

THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XVIII.

NEW YORK, TUESDAY, MARCH 25, 1890.

NUMBER 5,127.



FINANCE DEPARTMENT.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending March 8, 1890.

OFFICE OF THE CITY CHAMBERLAIN,
NEW YORK, March 15, 1890.

Hon. HUGH J. GRANT, Mayor:

SIR—In accordance with section 165 of the Consolidation Act of 1882, I have the honor to present herewith a report to March 8, 1890, of all moneys received by me and the amount of all warrants paid by me since February 28, 1890, and the amount remaining to the credit of the City on March 8, 1890.

Very respectfully, yours,
THOS. C. T. CRAIN, Chamberlain.

DR. THE MAYOR, ALDERMEN AND COMMONALTY OF THE CITY OF NEW YORK, in account with THOS. C. T. CRAIN, Chamberlain, during the week ending March 8, 1890. CR.

1890.	1890.	1890.	1890.
Mar. 8	Feb. 28	Mar. 8	Mar. 8
To Additional Water Fund.....	\$15,020 82	By Balance.....	\$1,587,780 20
Armory Fund.....	\$3,689 53	Arrears of Taxes.....	Smith..... \$54,521 36
Croton Water Fund.....	15,373 04	Interest on Taxes.....	"..... 8,761 08
Croton Water Rent—Refunding Account.....	31 30	Fund for Street and Park Openings.....	"..... 936 91
Commissioners of Excise Fund.....	11,444 21	Street Improvement Fund—June 15, 1886.....	"..... 31,455 78
Dock Fund.....	21,912 20	Harlem River Improvement Fund.....	"..... 74 40
Dog License Fund.....	374 00	Interest on Assessments.....	"..... 4,986 55
Excise Licenses.....	15,927 12	Charges on Arrears of Taxes.....	"..... 26 75
Fund for Street and Park Openings.....	2,562 14	Lands Purchased for Taxes and Assess-	".....
Fund for Gratuitous Vaccination.....	100 00	ments—Twenty-third and Twenty-	".....
For Construction of Bridge over Harlem River.....	171 21	fourth Wards.....	"..... 33 49
Morningside Park, Improvement Fund.....	134 70	Interest on Lands Purchased for Taxes	".....
Morningside Park, Construction of.....	204 69	and Assessments—Twenty-third and	".....
New York Fire Department Relief Fund.....	26,773 00	Twenty-fourth Wards.....	"..... 37 15
Repaving.....	1,995 81	Taxes.....	"..... 35 05
Riverside Park, Construction of.....	8,475 18	McLean.....	66,765 68
Restoring and Repaving—Department of Public Works.....	727 50	Engelhard.....	2,741 45
Refunding Taxes Paid in Error.....	296 06	".....	591 75
School-house Fund.....	9,066 67	Dog License Fund.....	"..... 26 00
Street Improvement Fund—June 15, 1886.....	26,701 56	".....	39 00
Theatre and Concert Licenses.....	14,450 00	Tapping Pipes.....	Riley..... 224 00
Unclaimed Salaries and Wages.....	42 00	Restoring and Repaving.....	Department of Public Works
Van Cortlandt Park—Construction of Parade Ground.....	7 14	".....	464 00
Water Meter Fund No. 2.....	72 75	Intestate Estates.....	Department of Public Parks
New Park Fund.....	500 00	Commissions of Public Administrator.....	36 00
	161,061 81	General Fund.....	Lydecker..... 579 26
Armories and Drill Rooms—Wages.....	1890. \$2,016 00	".....	3,193 88
Aqueduct—Repairs, Maintenance and Strengthening.....	1889. 2,176 89	Comptroller.....	4 26
Aqueduct—Repairs, Maintenance and Strengthening.....	1890. 7,817 10	Burns.....	820 00
Additions to Buildings, Thirty-third and Thirty-fourth Precincts.....	1887. 15 00	Clark.....	450 77
Association for Benefiting Children and Young Girls.....	1890. 631 14	Meyer.....	180 00
Burial of Honorably Discharged Soldiers, Sailors and Marines.....	"..... 945 00	Hahn.....	113 06
Bronx River Works—Maintenance and Repairs.....	1889. 710 52	Masterson.....	142 55
Boulevards, Roads and Avenues, Maintenance of.....	1890. 1,750 75	Britton.....	127 80
Bureau of Licenses.....	"..... 1,073 86	Loomis.....	2,117 04
Board of Estimate and Apportionment, Expenses of.....	"..... 250 00	Daly.....	2,252 75
Boring Examinations, etc.....	"..... 233 00	Ryan.....	365 09
Cleaning Streets—Department of Street Cleaning—Administration.....	"..... 9,193 60	Gilroy.....	536 62
Cleaning Streets—Department of Street Cleaning—Carting.....	1889. 136 12	Clark.....	109 63
Cleaning Streets—Department of Street Cleaning—Carting.....	1890. 21,592 69	Eckhoff.....	25 00
Cleaning Streets—Department of Street Cleaning—Rents and	".....	Reilly.....	4,562 34
Contingencies.....	1889. 231 49	Fitzgerald.....	8,730 76
Cleaning Streets—Department of Street Cleaning—Sweeping.....	"..... 98 00	McDonough.....	134,700 00
Cleaning Streets—Department of Street Cleaning—Sweeping.....	1890. 11,255 90	Mayor.....	150 00
Cleaning Streets—Department of Street Cleaning—Final Dispo-	".....		
sition of Material.....	1889. 5,042 89		
Cleaning Streets—Department of Street Cleaning—Final Dispo-	".....		
sition of Material.....	1890. 4,274 41		
Contingencies—Comptroller's Office.....	1889. 10 00		
Contingencies—Comptroller's Office.....	1890. 505 85		
Contingencies—District Attorney's Office.....	"..... 42 45		
Contingencies—Department of Taxes and Assessments.....	"..... 25 29		
Contingencies—Department of Public Works.....	1889. 145 00		
Contingencies—Law Department.....	"..... 82 43		
Contingencies—Law Department.....	1890. 287 81		
Contingent Expenses—Central Department, etc.....	"..... 958 33		
Civil Service of the City of New York.....	1889. 12 50		
Civil Service of the City of New York.....	1890. 1,768 31		
City Contingencies.....	1889. 235 40		
City Contingencies.....	1890. 12 50		
Cleaning Markets.....	"..... 2,802 13		
College of the City of New York.....	1889. 115 29		
College of the City of New York.....	1890. 9,736 52		
CITY RECORD—Salaries and Contingencies.....	"..... 558 33		
Coroners—Salaries and Expenses.....	"..... 2,958 30		
Claim of Duggett and others.....	"..... 50 20		
Disbursements and Fees of County Officers and Witnesses, ex-	".....		
clusive of Sheriff's Fees.....	1889. 100 00		
Election Expenses.....	1890. 5 00		
Fire Department Fund—Apparatus.....	1889. 1,805 54		
Fire Department Fund—Apparatus.....	1890. 6,485 40		
Fire Department Fund—New Floating Engine.....	"..... 700 00		
Fire Department Fund—Placing Wires Underground.....	"..... 474 30		
Fire Department Fund—For Salaries.....	"..... 124,400 04		
Free Floating Baths.....	1889. 844 20		
Free Floating Baths.....	1890. 23 00		
Hospital Fund.....	1889. 1,087 17		
Hospital Fund.....	1890. 453 44		
Health Fund—Contingent Expenses.....	1889. 77 68		
Health Fund—Contingent Expenses.....	1890. 243 65		
Health Fund—Disinfection.....	"..... 665 00		
Health Fund—Police.....	"..... 4,523 80		
Health Fund—Salaries.....	"..... 17,344 45		
Hebrew Sheltering Guardian Society.....	"..... 5,158 29		
Harlem River Bridges—Repairs, Improvements and Maintenance.....	1889. 345 00		
Harlem River Bridges—Repairs, Improvements and Maintenance.....	1890. 982 52		
Interest on the City Debt—Before January 1, 1888.....	1888. 35 00		
Interest on the City Debt—Before January 1, 1889.....	1889. 2,015 00		
Interest on the City Debt—Before January 1, 1890.....	1890. 9,660 00		
Judgments.....	"..... 2,502 20		
Jurors' Fees.....	"..... 16 00		
Lamps and Gas and Electric Lighting.....	1889. 1,534 24		
Lamps and Gas and Electric Lighting.....	1890. 289 00		
Laying Croton Pipes.....	"..... 180 00		
Maintenance and Government of Parks and Places—General	".....		
Maintenance.....	1888. 20 97		
Maintenance and Government of Parks and Places—General	".....		
Maintenance.....	1889. 311 32		
Carried forward.....	\$272,784 06	Carried forward.....	\$1,918,697 41

Commissioner Cram offered the following resolutions, which were adopted:

Resolved, That the salary of William W. Maclay, Superintendent of Section, be and hereby is fixed at the rate of three thousand dollars per annum, to take effect April 1, 1890.

Resolved, That the salary of David F. McCarthy, Superintendent of Repairs, be and hereby is fixed at the rate of two thousand seven hundred dollars per annum, to take effect April 1, 1890.

Resolved, That the salary of Andrew McC. Parker, Assistant Engineer, be and hereby is fixed at the rate of two hundred dollars per month, to take effect April 1, 1890.

Resolved, That the salary of Winfield S. Lasher, Assistant Engineer, be and hereby is fixed at the rate of two hundred dollars per month, to take effect April 1, 1890.

Resolved, That the salary of C. W. Staniford, Assistant Surveyor, be and hereby is fixed at the rate of one hundred and fifty dollars per month, to take effect April 1, 1890.

Resolved, That the salary of Otto H. Klein, Draughtsman, be and hereby is fixed at the rate of one hundred dollars per month, to take effect April 1, 1890.

Resolved, That the salary of Patrick Crowley, Rodman, be and hereby is fixed at the rate of eighteen dollars per week, to take effect April 1, 1890.

Resolved, That the salary of John Hogan, Inspector of Pier Building, be and hereby is fixed at the rate of fifty cents per hour, to take effect April 1, 1890.

Resolved, That the salary of Edmund K. Stephens, Watchman, be and hereby is fixed at the rate of twenty-three cents per hour, to take effect April 1, 1890.

The report of the Engineer-in-Chief on Secretary's Order No. 9913, as to the cost of placing a pavement on the bulkhead between Fiftyth and Fifty-first streets, North river, was, upon motion, laid upon the table.

On motion of Commissioner Cram, the right to fill in at the Bellevue section, Twenty-eighth street, East river, was ordered to be sold at public auction, and the Engineer-in-Chief was directed to prepare form of specifications for filling in at the Bellevue section, behind the new bulkhead or river-wall, now in course of construction between the northerly side of East Twenty-sixth street and the northerly side of East Twenty-eighth street, and also cause to be prepared a form of advertisement for the sale of the privilege of filling in thereat.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to report to the Board at its next regular meeting, the cost of building a bulkhead south of Seventy-fifth street, North river, to the northerly line of the water grant south of the same.

The following were appointed in this Department:

Laborers.
James F. Cunningham.
John Walsh.
Mason.
Myles Cullen.
James Briody.
Joseph Wolff.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

APPOINTMENTS IN THE MUNICIPAL SERVICE.

NEW YORK CITY CIVIL SERVICE BOARD,
COOPER UNION,
NEW YORK, March 24, 1890.

To the Supervisor of the City Record:

SIR—In accordance with Civil Service Regulations I hereby report the following appointments:

By the Department of Charities and Correction—

As Attendants on the Insane on probation:

March 8. Patrick Comyns, Ella L. Sheridan.

March 10. John Loughran, Bernard Maylynn.

March 12. Annie Lynn, Annie Toomey.

March 13. Thomas Hickey, F. A. Worthington.

March 14. Mary O'Hara, William Kraecker.

March 1. James Gleason was appointed Orderly at Ninety-ninth Street Hospital.

March 11. George W. Lawless was appointed Orderly at Bellevue Hospital.

By the Health Department—

March 18. Joseph J. Koen was appointed a Sanitary Inspector; character certified to by Alex. Bergham, No. 138 East Sixty-fifth street; C. F. Chandler, No. 51 East Fifty-fourth street; J. K. Rees, Columbia College; J. J. Brady, No. 93 Nassau street.

By the Fire Department—

February 14. As Inspectors of Buildings:

Richard B. Newman; character certified to by J. S. Meyle, No. 867 Broadway; J. B. Connor, Jr., No. 859 Broadway; J. M. Brady, No. 1552 Broadway; C. W. Cornell, No. 343 West Twenty-ninth street.

James E. Dolan; character certified to by John B. Shea, Kingsbridge; Henry Bracken, Tremont; R. A. Joyce, No. 1803 Washington avenue; John W. Hannan, No. 1870 Vanderbilt avenue.

Michael P. Burns; character certified to by David Burton No. 187 Lenox avenue; Charles Riley, Broadway, corner Fifty-third street; Conrad Becker, No. 751 Ninth avenue; L. Grammann, No. 855 Ninth avenue.

By the Department of Street Cleaning—

March 18. Barnard Fitzpatrick as Time Collector; character certified to by Patrick Collins, No. 453 Ninth avenue; J. J. Tobin, No. 351 West Thirty-second street; Edward Fitzpatrick, No. 328 West Thirty-fourth street; Thomas S. Kiernan, No. 328 West Thirty-fourth street.

Respectfully yours,

G. K. ACKERMAN, Secretary and Executive Officer.

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

REPORT FOR THE WEEK ENDING MARCH 15, 1890.

Gen. EMMONS CLARK, Secretary Board of Health:

SIR—769 deaths were registered in this office during the week ending at noon of Saturday, March 15, 1890, representing an annual death-rate of 25.01 per 1,000 on an estimated population of 1,604,527.

Registered Mortality from the Principal Causes, with Ages of Decedents and Meteorology, for Week ending Saturday, March 15, 1890.

METEOROLOGY.	WEEK ENDING—								Annual Death-rate per 1,000 from each Cause for Week.	Total for Corresponding Week of Last Year.	Annual Death-rate per 1,000 from each Cause for Same Week.	Corrected Average * for Corresponding Week of Last Ten Years.	AGES.										SEX AND RACE.			
	CAUSE OF DEATH.												Under 1 Month.	1 Month and under 1 Year.	1 and under 2.	2 and under 5.	Total under 5.	5 and under 15.	15 and under 25.	25 and under 45.	45 and under 65.	65 and over.	Males.	Females.	Colored.	
	Jan. 25	Feb. 1	Feb. 8	Feb. 15	Feb. 22	Mar. 1	Mar. 8	Mar. 15																		
Mean Barometer.....	30.056	30.127	30.012	30.079	29.903	29.862	30.022	30.083																		
Mean Humidity.....	78	74	79	72	71	81	78	77																		
Maximum Humidity.....	92	91	100	50	89	100	100	91																		
Minimum Humidity.....	47	44	42	44	47	51	47	46																		
Inches of Rain.....	1.11	.52	1.35	.67	.88	.74	.73	1.35																		
Mean Temperature.....	32.0	37.7	39.1	37.0	31.1	42.7	25.3	41.2																		
Maximum Temperature (Fahr.).....	55	50	68	52	64	65	41	71																		
Minimum Temperature (Fahr.).....	15	23	19	22	10	27	7	18																		
Total, all causes.....	872	782	765	742	757	730	696	769	25.01	863	28.80	851.4	52	98	47	68	265	31	42	181	159	91	412	357	16	
Cerebro-spinal Meningitis.....	1	3	2	2	5	2	6	5	.16	3	.10	5.4	..	..	1	2	3	2	..	..	..	..	2	3	..
Diphtheria.....	22	24	34	20	29	25	32	32	1.04	47	1.57	38.0	..	5	4	16	25	0	..	1	..	..	18	14	..
Enteric Fever.....	5	2	9	6	5	6	3	5	.15	0	.20	4.8	..	..	1	1	1	..	..	..	..	1	2	3	..
Erysipelas.....	2	1	3	5	4	6	3	7	.13	4	.13	5.9	1	2	1	..	4	..	..	1	2	..	5	2	..
Malarial Fevers.....	2	4	4	1	5	2	4	..	..	1	.03	9.2	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles.....	3	10	10	6	6	10	11	11	.36	23	.67	19.8	1	2	6	2	11	..	..	..	..	6	5	..	..
Scarlatina.....	10	13	10	11	13	8	9	20	.65	45	1.53	31.3	..	1	1	12	14	6	..	..	..	11	9	..	..
Small-pox.....	..	..	..	..	..	..	..	1	.03	..	..	3.2	..	..	..	..	..	..	..	..	1	..	1	..	..
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping-cough.....	7	10	12	12	13	6	11	4	.13	24	.80	12.2	..	1	2	1	4	..	..	..	..	3	1	..	..
Yellow Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera, Asiatic.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera Morbus.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Other Diarrhoeal Diseases.....	11	10	18	10	12	13	9	14	.46	12	.43	13.6	4	7	..	11	..	..	..	..	2	7	7	1	..
Other Zymotic Diseases.....	57	21	20	10	7	14	12	10	.33	7	.13	..	2	1	..	3	..	..	..	3	3	1	7	3	..
Cancer.....	19	19	13	20	15	14	7	19	.62	17	.57	15.5	..	..	..	2	2	..	..	5	11	5	14	..	..
Rheumatism.....	5	6	3	2	5	5	2	3	.10	5	.17	6.3	..	..	..	..	..	..	..	1	1	1	2	1	..
Phthisis.....	160	134	149	133	117	122	111	99	3.22	105	3.50	133.6	..	1	1	1	3	1	22	50	14	3	63	36	5	
Other Constitutional Diseases.....	24	20	21	28	23	19	17	26	.85	25	.67	..	..	10	4	5	19	..	..	3	1	3	17	9	1
Apoplexy.....	15	23	14	20	11	18	20	19	.62	25	.83	16.9	..	..	..	..	..	..	..	2	8	9	6	13	..
Convulsions.....	9	13	13	4	12	11	11	10	.35	12	.40	13.7	1	6	3	..	13	..	..	..	..	5	5	..	..
Meningitis and Encephalitis.....	15	12	22	13	27	18	12	12	.39	24	.80	20.4	1	1	3	3	8	..	2	..	2	..	6	6	..	
Other Diseases of Nervous System.....	10	17	18	17	22	20	17	25	.85	27	.90	..	1	3	..	2	6	1	..	9	3	7	10	16	..	
Aneurism.....	2	1	1	2	1	1	1	1	.03	2	.07	1.9	..	..	..	..	..	..	..	..	1	..	1	..	..
Heart Diseases.....	26	27	44	45	35	36	35	49	1.59	37	1.23	41.7	..	1	..	..	1	5	3	16	18	6	25	24	..
Other Diseases of Circulatory System.....	..	1	1	1	1	..	1	1	.03	5	.17	..	..	..	..	..	..	..	..	..	1	1	1	..	..
Bronchitis.....	68	66	55	48	42	43	50	56	1.82	64	2.14	48.1	2	21	6	1	39	1	..	4	11	10	20	36	2	
Croup.....	13	12	13	12	12	22	12	17	.55	13	.50	21.7	..	2	3	11	16	1	..	..	..	8	9	..	..
Pneumonia.....	192	132	112	103	118	95	116	105	3.41	110	4.00	124.2	2	21	9	5	37	4	9	21	25	9	66	39	2	
Other Diseases of Respiratory System.....	10	8	14	15	10	14	9	8	.26	15	.50	..	..	4	1	..	5	..	1	..	2	..	5	3	..
Gastritis, Gastro-Enteritis,† Enteritis† and Peritonitis.....	21	14	17	15	19	18	15	16	.52	15	.50	16.0	4	1	1	..	6	..	2	2	4	2	7	9	..	
Cirrhosis of Liver and Hepatitis.....	6	8	7	4	4	5	7	0	.20	8	.27	8.3	..	..	..	..	..	..	1	3	2	4	2	..	..
Other Diseases of Digestive System.....	8	16	15	13	14	11	9	15	.19	9	.30	..	1	2	..	1	4	1	1	4	4	1	11	4	1	
Bright's Disease and Nephritis.....	39	44	30	41	46	46	39	47	1.53	54	1.80	45.1	..	..	..	..	2	..	11	24	10	27	20	2	..
Premature and Preterm Births, Cyanosis and Atelectasis.....	14	25	13	15	33	20	12	20	.65	24	.73	20.9	20	..	..	20	..	..	..	..	..	9	11	..	..
Puerperal Diseases.....	5	5	7	8	2	15	8	18	.59	12	.40	13.4	..	..	..	..	..	..	..	2	16	8	10	..	..
Old Age.....	16	17	15	13	14	14	16	10	.3	13	.43	..	..	..	..	..	..	..	..	10	..	..	10	..	..
Alcoholism.....	6	11	4	6	7	3	8	5	.16	3	.10	5.3	..	..	..	..	..	..	..	3	2	..	4	1	..
Stroke.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Accident.....	29	24	18	29	24	25	27	36	1.37	10	.33	..	1	..	1	2	4	..	..	17	12	3	21	15	1
Homicide.....	1	2	3	..	4	1	1	1	.03	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Suicide.....	6	5	0	5	3	8	5	6	.20	3	.13	4.1	..	..	..	..	..	..	..	5	1	..	3	1	..
Under One Month.....	49	46	34	40	59	45	38	52	1.69	57	1.90	..	..	..	..	..	..	..	..	..	..	..	..	..	..
One Month and under One Year.....	110	102	119	111	105	99	92	98	3.19	129	4.30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total under Five Years.....	265	265	273	266	287	248	249	255	8.62	369	12.31	336.7	..	..	..	..	..	..	..	..	..	..	..	..	..
Sixty-five Years and over.....	117	96	63	80	99	72	85	91	2.96	93	2.77	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Males.....	449	410	437	399	403	381	373	412	13.40	460	15.35	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Females.....	423	372	358	343	354	349	343	357	11.01	493	13.45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Colored.....	26	18	21	22	16	16	24	10	.52	23	.77	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Places Where Deaths Occurred.																										
In institutions.....													165													
In tenement-houses (houses containing three families or more).....													489													
In dwellings (houses containing less than three families).....													99													
In hotels and boarding-houses.....													6													
In rivers, streets, boats, etc.....													10													

WARDS.	AREA IN ACRES.	POPULATION, CENSUS OF 1880.	NUMBER OF PERSONS TO THE ACRE.	Influenza.	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Diarrhoeal Diseases.	Rheumatism.	Phthisis.	Bronchitis.	Croup.	Pneumonia.	Puerperal Diseases.	Alcoholism.	Bright's Disease and Nephritis.	All Causes.	In Institutions, not Redistributed.
First.....	154	17,939	116.5	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	5	..
Second.....	81	1,608	19.8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..
Third.....	95	3,582	37.7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..
Fourth.....	83	20,996	252.9	..	..	..	..	..	..	..	..	..	..	..	1	..	4	..	..	4	..	..	..	13	..
Fifth.....	168	15,845	94.3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	3	..
Sixth.....	86	20,196	234.8	..	..	..	..	..	..	1	..	..	..	..	..	..	3	1	..	1	..	..	..	12	..
Seventh.....	198	50,066	252.8	..	1	3	..	..	..	2	1	..	..	..	..	..	3	2	2	6	..	1	..	33	1
Eighth.....	183	35,879	196	..	..	..	..	..	..	..	..	..	..	..	..	..	2	5	..	2	..	..	2	19	..
Ninth.....	322	54,596	169.5	..	..	..	1	..	..	..	..	..	..	1	1	..	3	3	1	2	1	..	2	27	5
Tenth.....	110	47,554	432.3	..	..	..	..	..	..	..	2	..	..	1	..	..	8	1	..	2	..	..	..	20	..
Eleventh.....	196	68,778	350.9	..	..	1	..	..	..	2	..	..	..	..	2	..	7	3	2	3	..	..	3	37	..
Twelfth.....	5,504.13	81,800	14.8	2	..	7	..	1	..	..	5	..	..	..	3	..	13	10	5	20	6	..	9	134	21
Thirteenth.....	107	37,797	353.2	..	..	1	..	1	..	..	1	..	..	..	..	..	3	1	2	3	..	..	..	23	..
Fourteenth.....	96	30,171	314.3	..	..	1	1	..	..	3	1	..	..	..	..	..	2	4	..	6	..	..	..	23	..
Fifteenth.....	198	31,882	161	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2	6	..
Sixteenth.....	348.77	52,188	149.6	..	..	2	..	1	..	1	..	..	..	..	1	..	1	3	1	3	..	..	1	20	..
Seventeenth.....	331	104,837	316.7	..	..	..	..	..	..	..	..	..	..	..	..	..	6	..	1	5	..	..	4	35	..
Eighteenth.....	419.89	66,611	148	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2	..	5	..	..	3	30	3
Nineteenth.....	1,480.60	158,191	106.5	..	2	11	..	1	..	..	4	..	..	1	3	2	17	9	..	8	..	2	5	127	32
Twentieth.....	444	86,015	193.7	..	..	3	..	..	..	..	3	..	..	..	2	1	4	3	1	11	2	..	3	44	3
Twenty-first.....	411	66,536	161.9	..	..	..	..	1	..	1	..	..	..	..	..	..	5	..	1	4	..	1	5	40	14
Twenty-second.....	1,529.42	111,606	72.9	..	2	1	1	1	..	1	3	..	..	1	1	..	12	7	1	11	..	1	3		

Causes of Death not Specified in the Foregoing Tables.					Accidents.		Homicide.				
Pyæmia.....	1	Cerebral softening.....	1	Pleurisy.....	3	Indigestion.....	1	Burns, scalds.....	4	Blows.....	1
Syphilis.....	5	Paralysis.....	4	Congestion of lungs.....	2	Cystitis.....	1	Drowning.....	4	Cut, stab.....	0
Influenza.....	3	Paraplegia.....	1	Hemorrhage of lungs.....	1	Calculus.....	1	Falls.....	12	GunsHOT.....	0
Aphthæ.....	1	Paresis, etc.....	7	Empyema.....	1	Ovarian abscess.....	1	Street vehicles.....	0	Poison.....	0
Tubercular meningitis.....	14	Epilepsy.....	6	Stomatitis.....	1	Pelvic abscess.....	1	Street cars.....	0	Other methods.....	0
Tuberculosis.....	6	Congestion of brain.....	1	Chronic diarrhœa.....	2	Hypertrophy of prostate.....	1	Railroads.....	0	<i>Suicide.</i>	
Rachitis.....	1	Trismus.....	1	Intestinal obstruction.....	1	Cyst of broad ligament.....	1	Explosions.....	1	Cut, stab.....	0
Anæmia.....	1	Disease of spinal cord.....	1	Intussusception.....	2	Caries of thumb.....	1	Poison.....	2	Drowning.....	0
Diabetes.....	4	Tumor of brain.....	1	Typhlitis, etc.....	4	Arthritis.....	2	Suffocation.....	2	GunsHOT.....	0
Umbilical hemorrhage.....	1	Chorea.....	1	Hernia.....	2	Pemphigus.....	2	Hanging.....	3	Leap.....	0
Cleft palate.....	1	Otitis.....	2	Atrophy of liver.....	1	Cellulitis of arm.....	1	Electric current.....	0	Poison.....	3
Congenital malformation.....	3	Embolism.....	1	Fibroid tumor of abdominal cavity..	1	Marasmus, inanition, etc.....	11	Other causes.....	11	Other methods.....	0
Hydrocephalus.....	2	Laryngitis.....	1	Stricture of rectum.....	1						

[illegible]

CITIES.	ESTIMATED PRESENT POPULATION.	Births.	Marriages.	Still-Births.	Deaths.	WEEK ENDING	Annual Death Rate per 1,000.	Cerebro-spinal Meningitis.	Diphtheria and Croup.	Enteric Fever.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Cholera (Asiatic).	Diarrhoeal Diseases.	Bronchitis.	Phthisis.	Pneumonia.	Under 5 Years.	Mean Tempera- ture, Fahr.	Mean Humidity.
New York.....	1,604,527	714	245	56	759	Mar. 15.....	25.01	5	49	5	..	11	20	1	..	4	..	14	56	99	105	265	41.5	77.
Baltimore.....	500,343	....	....	8	195	" 8.....	20.28	..	9	2	1	16	1	..	..	2	..	3	8	25	31	74	28.7	....
Boston.....	418,110	....	....	..	185	" 1.....	23.01	..	1	..	..	..	..	..	..	1	..	1	..	..	..	58	....	....
Brooklyn.....	852,467	291	97	27	332	" 8.....	20.32	..	36	1	1	1	1	..	..	4	..	2	24	55	42	113	26.57	66.
Chicago.....	1,100,000	....	....	105	2,072	Month of Feb.....	22.60	10	131	136	11	..	19	..	..	18	..	75	147	178	295	998	32.5	....
District of Columbia (Washington).....	250,000	....	....	..	99	Nov. 16.....	..	..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	....
New Orleans.....	254,000	....	....	8	149	Mar. 1.....	30.61	2	2	1	13	..	..	..	..	..	8	3	17	13	39	65.8	85.1	
Philadelphia.....	1,604,277	....	....	31	416	" 8.....	20.35	..	30	15	1	7	..	..	..	1	..	4	14	59	35	150	25.9	....
San Francisco.....	330,000	....	....	25	551	Month of Feb.....	18.01	3	7	6	1	3	..	..	..	2	..	6	23	114	88	110	49.1	74.6
St. Louis.....	450,000	948	....	59	610	"	10.26	1	21	4	5	..	3	..	..	..	9	31	80	90	181	40.2	76.3	
FOREIGN.																								
London.....	4,421,661	2,560	....	....	1,803	Mar. 1.....	21.3	..	36	7	..	19	14	..	..	97	..	12	328	224	111	631	35.4	87.
Liverpool.....	613,463	383	....	....	347	" 1.....	29.5	..	..	..	..	25	4	..	..	10	..	4	..	..	..	..	36.1	....
Birmingham.....	461,865	265	....	....	205	" 1.....	23.1	..	..	..	..	8	4	..	..	3	..	4	..	..	..	..	....	....
Manchester.....	379,437	262	....	....	206	" 1.....	40.7	..	..	..	..	5	4	..	..	8	..	2	..	..	..	..	....	....
Glasgow.....	530,208	413	65	..	287	" 1.....	28.1	..	..	..	..	13	2	..	..	27	..	3	..	..	..	..	39.4	....
Dublin.....	353,082	198	....	..	239	Feb. 22.....	35.3	..	3	6	..	3	..	..	..	4	..	1	44	36	20	66	42.1	91.
Copenhagen.....	307,000	219	53	3	149	" 22.....	25.3	..	13	..	..	5	..	..	..	2	..	21	26	5	75	..	..
Christiania.....	138,300	53	..	3	44	" 22.....	16.54	..	7	1	..	1	1	..	..	1	..	2	6	4	19	..	..
Stockholm.....	228,218	146	..	4	102	" 15.....	23.2	..	8	..	..	9	..	..	..	1	..	9	5	16	11	49	..	..
St. Petersburg.....	924,166	612	594	40	527	" 15.....	29.8	..	8	2	..	15	33	..	1	..	..	..	111	..	..	..	..	..

HEALTH DEPARTMENT

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,
NEW YORK, March 18, 1890.

The Board met, pursuant to adjournment.
Present—Commissioners Charles G. Wilson, Joseph D. Bryant, M. D., and the Health Officer of the Port.
The minutes of the last meeting were read and approved.

The Attorney and Counsel Presented the following Reports:

Weekly report of suits commenced and discontinued, judgments obtained and costs collected:

Orders received for prosecution	145
Attorney's notices issued	195
Nuisances abated before suit	69
Civil suits commenced for violation of ordinances (Sanitary Code)	39
Civil Suits commenced for other causes	2
Nuisances abated after commencement of suit	28
Suits discontinued—By Board	19
Judgments for the Department—Civil Suits	5
Executions issued	6
Judgments for the People—Criminal suits	2
Civil suits now pending	243
Criminal suits now pending	182
Money collected and paid to cashier—Civil Suits	\$79 50
Money paid into the Court—Criminal suits	\$30 00

Weekly report of cases wherein nuisances have been abated and recommendations that actions be discontinued.

On motion, it was

Resolved, That the actions against the following-named persons for violations of the Sanitary Code be discontinued, without costs, to wit:

NAMES.	No.	NAMES.	No.
John M. Rankin	228	John Steer	1754
Mary Hane	269	John Calhune	1762
Jules L. Steinhart	1178	Dazian & Goodman	1766
Andrew Martin	3062	Jacob Goodstein	1769
Thomas Canary	3429	Finck Solomon	1779
Marks Epstein	407	Oscar Weinman	1783
Nathan Gossett	1414	William P. O'Connor	1800
Felix Donnelly	1480	Warden Boyd	1807
Sigmund T. Meyer	1494	Max Cohen	1810
Theodore F. H. Meyer	1564	Gustave New	1828
Mary Forbush	1591	Patrick Turley	1836
Adolph Smith	1642	James Kenny	1853
Gustav Ambury	1652	Charles H. Knobel	1854
Bernard Meyer	1747	Joseph Riley	1867

The Sanitary Committee Presented the following Reports:

Weekly report from Riverside Hospital (small-pox).

Weekly report from Riverside Hospital (fevers).

Weekly report from Reception Hospital.

Weekly report from Willard Parker Hospital.

Report on changes in the hospital service.

Resolved, That the following changes in the hospital service be and are hereby approved:

NAME.	POSITION.	SALARY.	APPOINTED. RESIGNED.	DATE.
Kate Tede, vice Rose Mehan, resigned.	Assistant Cook	\$240 00	Appointed	Mar. 16, 1890.

Report on communication from the Fox Estate Association in respect to drainage, which was approved.

Report on communication from "The Midwives Association of New York," which was approved, and the Secretary was directed to forward a copy to the Association.

The Finance Committee presented the following bills, which were approved and ordered forwarded to the Comptroller for payment:

NAMES.	AMOUNT.	NAMES.	AMOUNT.
M. Rathburn	\$27 20	W. H. Schieffelin	\$76 05
McKesson & Robbins	16 15	F. H. Leggett & Co.	24 20
The Metropolitan Tel. and Tel. Co.	141 85	J. Friedenthal	2 00
Thurber, Whyland & Co.	15 00	Pratt Manufacturing Co.	6 18
Leonard & Ellis	32 18	Hencken & Co.	48 50
H. O'Neill & Co.	3 50	Wyckoff, Seamans & Benedict	16 00
P. Henderson & Co.	11 54		

The following Communications were Received from the Sanitary Superintendent:

Weekly report of the Sanitary Superintendent.

Weekly report of the Chief Sanitary Inspector.

Weekly report of the Chemist and Assistant Chemist.

Weekly report of work performed by the Inspectors of Offensive Trades.

Weekly report on manure dumps.

Weekly reports on condition of offal and night-soil boats.

Weekly reports on condition of slaughter-houses.

Reports on over crowding in tenements.

Reports on applications for permits.

Reports on applications for relief from orders.

Report on applications for leave of absence.

Report on application for license as scavenger.

Report of resignation of Assistant Chemist Lederle.

Complaints and report on basin between West Twenty-sixth and West Thirtieth streets, westerly of Eleventh avenue to new bulkhead water-front.

The following Communications were Received from the Chief Inspector of Contagious Diseases:

Weekly report of work performed by the Division of Contagious Diseases.

Weekly report of work performed by the Veterinarian.

Report on claim for damages to clothing while fumigating at No. 39 Allen street which was approved.

Report of the discharge of Foreman Thomas Dorian, which was approved.

The following Communications were Received from the Register of Records:

Weekly letters.

Weekly abstracts of births.

Weekly abstracts of still-births.

Weekly abstract of marriages.

Weekly mortuary statement.

Weekly abstract of deaths from contagious diseases.

Weekly report of Clerks.

Reports on delayed birth and marriage returns.

Report on application to correct clerical error.

Reports on Overcrowding in Tenements.

Whereas, The Sanitary Superintendent has certified to this Board that the following tenement-houses in the City of New York are so overcrowded that less than six hundred cubic feet of air-space is afforded to each occupant in the said houses;

It is Ordered, That the number of occupants in said tenement-houses be and are hereby reduced as follows:

NUMBER.	FRONT OR REAR HOUSE.	LOCATION.	FLOOR.	LESSEE.	REDUCED TO	
					Adults.	Children.
2210	No. 37 Thompson street	Second, s. s. f.	Vincenzo Gionodo	4	4
2211	"	Third, s. s. f.	Mike Amadio	4	3
2212	"	Third, n. s. f.	Peter Pai	3	1
2214	No. 52 Thompson street	Second, f.	Frank Zambeno	4	2
2215	Front	No. 54 Thompson street	Second	Mary Casso	6	..
2216	"	Third	Antonio Sovello	3	1
2217	No. 56 Thompson street	First	Joseppo Possento	2	3
2218	Rear	"	First, f.	Gazepo Alerida	3	2
2219	"	Second, f.	Francis Lantoro	4	2
2220	"	Third, f.	Nicholas Monecco	3	2
2221	"	Third, r.	Salvernia Iocco-mo	5	1
2222	No. 63 Thompson str. et.	Second, r.	Rocco Seppatello	4	1
2223	Rear	No. 63 Thompson street	Third, s. s.	Michael Valpo	3	1
2224	"	First, n. s.	Jesen Salvage	4	2
2225	No. 141 Sullivan street	Fifth, s. s. f.	Janas Petro Bindo	6	3
2226	No. 150 Ludlow street	First, n. s. f.	Sophia Sheoram	6	..
2227	No. 129 Delancy street	Second, n.	Herman Schwartz	2	5

Permits Granted.

No.	BUSINESS-MATTER OR THING GRANTED.	ON PREMISES AT
1288	To keep one hundred and forty-eight lodgers..	No. 2291 Third avenue.
6767	To board and care for nine infants	No. 140 West Sixty-third street.
6768	To maintain smoke-house	No. 90 Columbia street.

Permits Denied.

No.	BUSINESS-MATTER OR THING DENIED.	ON PREMISES AT
419	To keep chickens	No. 446 East seven y-eighth street.
420	" twenty-four chickens	No. 430 East One Hundred and Twenty-fourth street.
421	" chickens	No. 1190 Washington avenue.

Permits Revoked.

No.	BUSINESS-MATTER OR THING REVOKED.	ON PREMISES AT
71	To keep eighteen lodgers	No. 135 West Thirtieth street.

Orders Suspended, Extended, Modified, Rescinded or Referred.

No. OF ORDER.	ON PREMISES AT	TIME EXTENDED TO	REMARKS.
24	No. 244 East Thirteenth street	Apr. 25, 1890	
880	North side Olin avenue first house east of Harlem River Railroad	May 1, "	For balance of order.
937	No. 4 Moit street	.....	Modified not to require additional water-closet, provided the water-closet on first floor is made accessible to the occupants of the upper floors and the balance of order is fully complied with.
939	No. 37 Water street	.....	Rescinded.
1127	No. 196 Second street, rear	.....	Rescinded.
1730	No. 84 Avenue B	Apr. 1, 1890	For separate sewer connection, provided the holes in iron waste-pipe and the defective joints in the same be made tight.
2075	No. 678 Eleventh avenue	May 1, "	For new house drain.
2157	No. 517 West Forty-sixth street	" 1, "	Provided the cesspool is flushed daily and kept in good condition.
2286	Nos. 614 and 616 West Fifty-second street	June 1, "	Provided the privy-vault be disinfected, emptied and cleaned and the main waste-pipe be kept in good condition.
2453	No. 237 East Forty-fourth street	May 15, "	
2956	South side One Hundred and Twenty-fifth street, fourth house east of Boulevard	" 20, "	
3033	North side One Hundred and Fourteenth street, fifth house, west of Fifth avenue	" 25, "	
3056	No. 216 Stanton street	" 1, "	
3411	No. 221 East Sixty-first street	Apr. 7, "	
3450	No. 716 Third avenue	" 15, "	Provided the safes beneath water-closet seats be cleaned and disinfected at once.
3192	No. 89 Mulberry street	" 15, "	For whitewashing, provided the remainder of order be complied with at once.
3250	No. 315 East Thirty-ninth street	May 15, "	
3371	No. 107 West Twenty-ninth street	.....	Modified to allow the earthen-drain, between the house and street sewer to remain, and that a five-inch extra heavy iron pipe be allowed inside of the house instead of a six-inch pipe.
3390	No. 73 Goerck street	Apr. 15, 1890	
3400	No. 136 West Seventeenth street	" 1, "	For whitewashing, provided the remainder of the work be done without delay.
3417	No. 1677 Third avenue	.....	Modified not to require a new house drain, on condition that the present drain is made water and air-tight, and kept in good condition.
3423	No. 329 East Twenty-sixth street	May 1, 1890	
3456	No. 462 West Thirty-second street	.....	Modified to allow the present house-drain to be repaired instead of requiring a new one.
3466	No. 111 East Eighty-second street	May 1, 1890	
3481	No. 27 Debosses street	Apr. 1, "	
3509	No. 594 Seventh avenue	Mar. 25, "	
3567	No. 761 Third avenue	May 1, "	
3623	No. 449 East Seventy-seventh street	" 10, "	Provided the premises be kept clean during the time.
3702	No. 316 East Thirty-first street	June 1, "	For portion of order which requires ferrule joints, provided all present connections between lead and iron waste-pipes be made tight, and order was modified not to require pumps.
3788	No. 1427 Avenue A	May 1, "	Provided the privy-vault be disinfected, emptied and cleaned at once.
9178	No. 69 Madison avenue	.....	Modified not to require a separate line of waste-pipe for wash-basins in inner rooms on second and third floors, provided each of said wash-basins is provided with a non-siphoning trap, the main waste-pipe extended in full calibre two feet above the roof, and balance of order complied with.
11574	No. 42 Vesey street	May 1, 1890	For balance of order.
18344	Nos. 92 to 100 Cannon street	" 5, "	Provided the urinals and school-sink in the yard and water-closets in the house be kept well flushed and in good condition.
19641			
21865	No. 309 East One Hundred and Seventeenth street	" 1, "	
22056	No. 314 East Seventy-third street	Apr. 15, "	For balance of order.

Applications for Relief from Orders Denied.

No. OF ORDER.	ON PREMISES AT	No. OF ORDER.	ON PREMISES AT
343	No. 417 West Twenty-second street.	3457	No. 212 West Forty third street.
398	No. 405 East Sixteenth street.	3555	No. 45 Vandam street.
830	No. 324 First avenue.	3672	No. 1871 Third avenue.
1893	No. 2412 First avenue.	3690	No. 384 Cherry street.
2596	No. 240 Rivington street.		No. 47 Scamell street.
3327	No. 434 West Fifty-fourth street.	3706	No. 599 Eleventh avenue.
3354	No. 237 West Fifty-third street.	10813	Nos. 230 to 236 East Forty-fourth street.
3414	No. 347 Rivington street.	21751	No. 253 West Twenty-eighth street.

Communications from Other Departments.

Comptroller's Office—Weekly statement.

A communication from the Department of Street Cleaning in respect to condition of pier at the foot of West Thirty-seventh street, was received, and, on motion, the Secretary was directed to forward a copy to the Police Department.

An eligible list from the New York Civil Service Boards of persons eligible for appointment to the position of Sanitary Inspector.

Miscellaneous Communications.

A communication from Dr. J. L. Barton in respect to revoking permit of the New York Colored Mission at No. 135 West Thirtieth street to keep a lodging-house, was received and referred to the Secretary to answer.

Resolutions.

Resolved, That the Register of Records be and is hereby directed to record the following birth and marriage certificates :

NAMES.	RETURN.	DATE.
1. William E. Uran.....	Born	Nov. 24, 1889
2. Charles J. G. Ripaux.....	"	Dec. 4, "
3. Margaret Lynch.....	"	" 4, "
4. Andrew O'Brien.....	"	" 24, "
5. Raphael Pachter.....	"	" 28, "
6. Anna Entelmann.....	"	" 29, "
7. Abe Hedler.....	"	Jan. 1, 1890
8. Burnet Emmet.....	"	" 1, "
9. Elizabeth Becker.....	"	" 1, "
10. Alfred A. Adler.....	"	" 6, "
11. Elizabeth Dagnaise.....	"	" 8, "
12. Samuel Bowker.....	"	" 8, "
13. John A. Halisy.....	"	" 9, "
14. Four children of William and Maggie Bentell.....	"	" 9, "
15. Sophia Deimal.....	"	" 10, "
16. Elizabeth Lane.....	"	" 10, "
17. Henry McKiernan.....	"	" 11, "
18. Sigmond Caplon.....	"	" 11, "
19. Irene O'Connor.....	"	" 12, "
20. Marian Hambro.....	"	" 14, "
21. Abraham Stern.....	"	" 15, 1889
22. George Henry Laughlin, Jr.....	Married.....	Nov. 20, "
23. Ham Edgar Graham.....	"	" 21, "
24. Samuel P. Margerum.....	"	Dec. 5, "
25. John Francis Cronin.....	"	" 11, "
26. William H. Wolforth.....	"	" 15, "
27. John Taylor.....	"	" 28, "
28. Thomas George Cooke.....	"	Jan. 1, 1890
29. Solomon Engel.....	Born	Aug. 8, 1888

Resolved, That the Register of Records be and is hereby directed to amend the record of death of Christian Ihse, died February 26, 1877, by changing the name of Ihse to Ohse, the same being a clerical error.

Resolved, That upon the report of the Sanitary Superintendent that the apparatus of John Hunt, of Fordham, to empty privy-vaults, sinks and cesspools, meets the requirements of the Board of Health, the Board respectfully recommend to his Honor the Mayor that a license as Scavenger be granted.

Resolved, That the resignation of Assistant Chemist E. J. Lederle be and is hereby accepted, to take effect March 31.

Resolved, That Joseph J. Koen be and is hereby provisionally employed as a Sanitary Inspector in this Department, pursuant to the rules and regulations of the Civil Service Boards, with salary at the rate of \$1,200 per annum, vice Jennings, resigned.

Resolved, That the Comptroller, be and is hereby respectfully requested to pay to the Board of Health, the sum of five hundred dollars, to be used for the payment of fees upon presentation by registered Physicians of the "Night Medical Service," duly authorized certificates of services rendered, pursuant to the provisions of chapter 588, Laws of 1880.

Resolved, That in view of the difficulty that often attends the correct diagnoses of contagious diseases, even under the most favorable circumstances, the Commissioners of the Health Department of the City of New York, view with apprehension the passage of any bill that shall require the inspection of emigrant passengers by the Health Officers of the Port, at any time after sunset or before sunrise, except at his discretion.

Resolved, That leave of absence be and is hereby granted as follows :

NAMES.	FROM	TO	REMARKS.
Inspector Brennan.....	February 28	March 4	On account of sickness.

Resolved, That a copy of the report of Sanitary Inspector Morris on premises situated westerly of Eleventh avenue to sea-wall, between West Twenty-sixth and West Thirtieth streets, be forwarded to the Department of Docks for the necessary action.

Resolved, That a copy of the report of Sanitary Inspector Morris on premises situated westerly of Eleventh avenue to sea-wall, between West Twenty-sixth and West Thirtieth streets, be forwarded to the Department of Public Works for the necessary action.

Resolved, That a copy of the report of Sanitary Inspector Morris on premises located between West Twenty-sixth and West Thirtieth streets, old shore line, to new bulkhead on water-front of Hudson river be forwarded to the Department of Docks, and that said Department be and is hereby requested to cause the completion of the stone bulkhead frontage, and to fill up with good fresh earth such portions of this lowland basin as comes within their jurisdiction.

Resolved, That a copy of the report of Sanitary Inspector Morris on premises lying within the boundaries of northerly line of West Twenty-sixth, to southerly line of West Thirtieth streets, westerly of the old shore line, to the new bulkhead on Hudson river, be forwarded to the Department of Public Works, and that said Department be and is hereby requested to cause the immediate filling up to the established grade of the street and avenue this basin, and such other portion of these premises as belong to the City, to the new bulkhead. And that the present sewer in West Twenty-ninth street be either extended to deep water at bulkhead, or so changed as to connect with and discharge by the same outlet as the West Thirtieth street sewer, which now discharges into deep water at bulkhead.

Resolved, That the premises bounded by the block-lines between West Twenty-seventh and West Twenty-eighth streets, the old shore line, to the easterly line of Thirteenth avenue, specified in this case, being, in the opinion of the Board, in a condition and in effect dangerous to life and health, and a public nuisance, and the Board having taken and filed among its records the reports of the Sanitary Superintendent and the Inspector relating thereto, and what it regards as sufficient proof to authorize its declaration that the premises in this case is in condition and effect dangerous to life and health, and a public nuisance ; the Board hereby enters in its records the said premises as a nuisance, and declares the same to be a public nuisance dangerous to life and health, and in respect thereto orders, viz : That the partially submerged bottom land, located within the block lines of West Twenty-seventh and West Twenty-eighth streets, from beyond the old shore line to the easterly line of Thirteenth avenue, be filled in with good fresh earth up to the established grade of streets and avenues adjacent thereto.

Resolved, That the premises bounded by the centre line of West Twenty-eighth street to West Thirtieth street, from yld shore line westerly to easterly line of Thirteenth avenue, specified in this case, being in the opinion of the Board in a condition and in effect dangerous to life and health and a public nuisance, and the Board having taken and filed among its records the reports of the Sanitary Superintendent and the Inspectors, relating thereto, and what it regards as sufficient proof to authorize its declaration that the premises in this case is in condition and effect dangerous to life and health, and a public nuisance ; the Board hereby enters in its record the said premises as a nuisance, and declares the same to be a public nuisance dangerous to life and health, and in respect thereto orders, viz : That the partially submerged bottom lands be filled in with good fresh earth, from the centre line of West Twenty-eighth to West Thirtieth street, from the old shore line westerly to the easterly line of Thirteenth avenue, to the height of the established grade of the streets and avenues adjacent thereto.

Resolved, That the premises bounded by centre line of West Twenty-seventh street southerly to existing bulkhead as far westerly as westerly edge of old bulkhead between West Twenty-sixth and West Twenty-seventh streets, specified in this case, being in the opinion of the Board in a condition and in effect dangerous to life and health and a public nuisance, and the Board having taken and filed among its records the reports of the Sanitary Superintendent and the Inspectors relating thereto and what it regards as sufficient proof to authorize its declaration that the premises in this case is in condition and effect dangerous to life and health and a public nuisance ; the Board hereby enters in its records the said premises as a nuisance, and declares the same to be a public nuisance dangerous to life and health, and in respect thereto orders, viz : That the partially submerged bottom land be filled up with clean earth to the established grade of streets and avenues adjoining, covering that portion of the basin from centre line of West Twenty-seventh street southerly to existing bulkhead as far easterly as the shore line extends upon their premises to the westerly edge of the old bulkhead fronting upon the westerly end of their premises.

The following Communications were Received from the Chief Inspector of Plumbing and Ventilation.

Weekly Report of work performed by the Division of Plumbing and Ventilation.

Weekly Report on Light and Ventilation of Tenement-houses, Plumbing and Drainage Plans of New Buildings.

Report of a survey of the premises proposed for a lodging-house at the southwest corner of One Hundred and Twenty-third street and Third avenue.

Resolved, That the recommendations of the Chief Inspector of Plumbing and Ventilation be and the same are hereby approved.

Action of the Board on Plans for Plumbing and Drainage of the following Houses :

Resolved, That plans for plumbing and drainage of the following houses be and are hereby approved upon the conditions contained in the statement of the action of the Board attached to the specifications submitted with the plans, and the said plans and specifications are hereby modified in accordance therewith :

- Plan No.
10589. For four dwellings, south side Seventy-fifth street, two hundred and seventy-five feet west of Eighth avenue, as amended.
10856. For two dwellings, Nos. 179 and 181 West One Hundred and Thirty-fifth street, as amended.
10965. For one alteration, No. 567 East One Hundred and Forty-fourth street, as amended.
10985. For one tenement, northwest corner Tenth avenue and Twenty-ninth street, as amended.
10991. For four tenements, south side Sixty-sixth street, three hundred and seventy-five feet west of Eighth avenue, as amended.
10998. For one stable, south side Seventy-third street, one hundred feet west of Third avenue, as amended.
11008. For one stable, south side One Hundred and Thirty-seventh street, one hundred feet east of Lincoln avenue, as amended.
11011. For one stable, north side One Hundred and Forty-third street, four hundred and seventy-five feet west of Grand Boulevard, conditionally.
11012. For one dwelling, west side Crotona place, one hundred and nine feet south of One Hundred and Seventy-first street, conditionally.
11014. For two tenements, south side One Hundred and Eleventh street, one hundred feet east of Fifth avenue.
11015. For four tenements, south side One Hundred and Eleventh street, thirty-seven feet east of Fifth avenue.
11017. For one warehouse, Nos. 200 and 200½ Greene street, as amended.
11018. For one warehouse, Nos. 190 and 192 Greene street, as amended.
11019. For one warehouse, northeast corner Washington place and Mercer street, as amended.
11020. For one warehouse, northwest corner Broome and Wooster streets, as amended.
11021. For four dwellings, north side Eighty-eighth street, one hundred and seventy-five feet west of Eighth avenue, as amended.
11023. For one tenement, No. 449 West Fortieth street.
11024. For one tenement, No. 24 Morton street.
11025. For three tenements, Nos. 157 to 161 Second street.
11026. For three tenements, Nos. 330 to 334 West Seventeenth street.
11027. For one tenement, south side Twenty-sixth street, one hundred and forty-nine feet ten and one-half inches east of Eighth avenue.
11031. For one tenement, west side Courtland avenue, twenty-eight feet three inches south of One Hundred and Forty-ninth street.
11034. For four dwellings, north side One Hundred and Thirty-first street, one hundred and fifty feet west of Lenox avenue, as amended.
11035. For one dwelling, south side Second avenue, three hundred feet east of No. 205 Woodlawn street, as amended.
11036. For one dwelling, south side Fiftieth street, four hundred and five feet east of Eighth avenue.
11037. For three dwellings, south side Ninety-third street, one hundred and seventy feet east of Madison avenue, as amended.
11043. For one tenement, No. 351 West Thirty-sixth street.
11044. For two tenements, Nos. 247 and 251 Elizabeth street.
11063. For drainage, three buildings east side West End avenue, sixty-two feet two inches south of Eighty-fourth street.
11065. For drainage, hospital northwest corner Ninth avenue and Fifty-ninth street.

Tabled for Amendment.

Resolved, That the following plans for plumbing and drainage be and are hereby tabled for amendment :

- Plan No.
10995. For one tenement, No. 19 Bethune street.
11004. For three dwellings, west side Broadway, one-fourth mile above Van Courtland avenue.
11009. For one dwelling, southeast corner Rivington and Mangin streets.
11010. For one dwelling and shop, No. 611 East One Hundred and Fiftieth street.
11013. For one tenement, north side One Hundred and Forty-fifth street, Nos. 691 and 693 East.
11039. For one stone sawing-mill, Nos. 401 and 403 East One Hundred and Third street.
11041. For one dwelling, southeast corner Southern Boulevard and One Hundred and Forty-ninth street.
11042. For three dwellings, west side Brook avenue, thirty-five feet south of One Hundred and Sixty-first street.
11045. For two tenements, Nos. 265 and 267 West Fortieth street.

Amendments to Plumbing and Drainage Plans.

Resolved, That the following amendments to plumbing and drainage plans be and are hereby approved :

- Plan No.
9765. For two tenements, northwest corner Eighth avenue and Twenty-first street.
10082. For five dwellings, south side Seventy-fifth street, two hundred feet west of Ninth avenue.
10192. For one factory, Nos. 142 and 144 Wooster street, conditional.
10312. For two factories and store, northwest corner Tenth avenue and Twenty-first street.
10332. For one factory, north side One Hundred and Thirty-fifth street, east of Southern Boulevard, conditional.
10451. For two tenements, Nos. 3344 and 3346 Third avenue.
10599. For four tenements, east side Tenth avenue, fifty feet eight and one-half inches south of Eighty-eighth street.
10618. For one dwelling, east side Washington avenue, ninety feet north of One Hundred, and Eighty-fifth street.
10659. For one tenement, north side Ninety-seventh street, one hundred feet east of Ninth avenue.
10722. For one dwelling, east side Inwood street, two hundred and fifty-five feet north of Grand avenue.
10779. For three dwellings, north side One Hundred and Fifty-second street, four hundred and fifty feet west of Tenth avenue.
10835. For two tenements, south side Fifty-sixth street, one hundred and seventy-five feet east of Tenth avenue.
10837. For ten dwellings, south side One Hundred and Twenty-second street, ninety feet west of Manhattan avenue.
10166. For one tenement, northeast corner Park avenue and One Hundred and Eighteenth street, as amended.

Analysis of Croton Water for Monday, March 17, 1890. Results Expressed in Grains per U. S. Gallon of 231 Cubic Inches.

The following request from Mr. Dwight H. Olmstead was also read :

LAW OFFICE OF DWIGHT H. OLMSTEAD,
No. 32 NASSAU STREET,
NEW YORK, August 12, 1889.

To the Honorable the Board of Street Opening and Improvement in the City of New York :

The undersigned, understanding that the question of widening Morningside avenue, on the west of Morningside Park, has been again presented to your Board by the Department of Parks for your consideration, accompanied by a recommendation for such widening, he respectfully requests that the property-owners fronting said avenue may be heard before your Honorable Body with reference to said matter.

Yours, respectfully,

DWIGHT H. OLMSTEAD,

For himself and others, owning on said avenue.

After some discussion the matter was, on motion, laid over until the next meeting of the Board, at which time a public hearing will be given to all parties interested in the proposed widening.

The resolution for the opening of Wilkins place was, on motion, laid over for future consideration.

The following communication from the Department of Public Parks, relative to the opening of Boston avenue and Albany road, was read :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,
February 5, 1890.

Mr. V. B. LIVINGSTON, Secretary, Board of Street Opening and Improvement :

SIR—I herewith forward resolutions for adoption by the Board of Street Opening and Improvement to open the following first class streets in the "Kingsbridge District," Twenty-fourth Ward, viz. :

1. Boston avenue, from Sedgwick to Bailey avenue. Total length, 1,520 feet. A petition of G. W. Varian and others for such opening is herewith transmitted, with recommendation that the prayer of the petitioners be granted.
2. The Albany road, from Bailey avenue to Van Cortlandt Park. Total length, 4,320 feet. This road is urgently required to be opened for sewerage and drainage purposes.

Very respectfully,

CHARLES DE F. BURNS, Secretary, D. P. P.

The President of the Department of Public Parks then offered the following resolutions :

Resolved, That this Board, deeming it for the public interest so to do, hereby respectfully requests the Counsel to the Corporation to take the necessary proceedings, in the name of the Mayor, Aldermen and Commonalty of the City of New York, to acquire title, wherever the same has not been heretofore acquired, for the use of the public, to the lands required for the opening of Boston avenue, from Sedgwick avenue to Bailey avenue, as a street of the first class, in the Twenty-fourth Ward of said city, and hereby determines that the entire cost and expense of said proceeding shall be assessed upon the property deemed to be benefited thereby, unless the Commissioners of Estimate and Assessment, who may be appointed in said proceeding, are of the opinion that said avenue is over one mile in length, in which case such cost and expense shall be assessed as is now provided by law in such cases.

Note—The total length of Boston avenue is 1,520 feet.

Which was adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

Resolved, That this Board, deeming it for the public interest so to do, hereby respectfully requests the Counsel to the Corporation to take the necessary proceedings, in the name of the Mayor, Aldermen and Commonalty of the City of New York, to acquire title, wherever the same has not been heretofore acquired, for the use of the public, to the lands required for the opening of Albany road, from Bailey avenue to Van Cortlandt Park, as a street of the first class, in the Twenty-fourth Ward of said city, and hereby determines that the entire cost and expense of said proceeding shall be assessed upon the property deemed to be benefited thereby, unless the Commissioners of Estimate and Assessment, who may be appointed in said proceeding, are of the opinion that said road is over one mile in length, in which case such cost and expense shall be assessed as is now provided by law in such cases.

Note—The total length of Albany road is 4,320 feet.

Which was adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The following communication from the Counsel to the Corporation was presented and read :

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, March 14, 1890.

Mr. V. B. LIVINGSTON, Secretary, Board of Street Opening and Improvement :

SIR—I inclose herewith resolutions in the usual form, relating to proceedings now pending for the opening of Jennings street, from Union avenue to Stebbins avenue, Chisholm street, from Stebbins avenue to Jennings street, and Bristow street, from Stebbins avenue to Boston road.

Kindly present the resolutions to the Board for adoption this afternoon.

Respectfully yours,

WM. H. CLARK, Counsel to the Corporation.

Whereupon the President of the Department of Public Parks offered the following resolutions :

Resolved, That this Board, deeming it for the public interest so to do, hereby determines that the whole amount of the cost and expense attending the opening of Jennings street, from Union avenue to Stebbins avenue, in the Twenty-third Ward of the City of New York, be assessed upon the property deemed to be benefited thereby, except that any part not exceeding one-third of the estimated value of any building or buildings required to be removed, and which the Commissioners of Estimate and Assessment heretofore appointed for the opening of the said street, in their discretion, if they deem it equitable and just so to do, but not otherwise, may be assessed upon the Mayor, Aldermen and Commonalty of the City of New York; provided that if the Commissioners of Estimate and Assessment are of opinion that the street is over one mile in length, not more than one-half of the cost and expense of the opening shall be assessed upon the property deemed to be benefited.

Which was adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

Resolved, That this Board, deeming it for the public interest so to do, hereby determines that the whole amount of the cost and expense attending the opening of Chisholm street, from Stebbins avenue to Jennings street, in the Twenty-third Ward of the City of New York, be assessed upon the property deemed to be benefited thereby, unless the Commissioners of Estimate and Assessment, heretofore appointed for the opening of the said street, are of opinion that the same is over one mile in length, in which case not more than one-half of such amount shall be so assessed.

Which was adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

Resolved, That this Board, deeming it for the public interest so to do, hereby determines that the whole amount of the cost and expense of the opening of Bristow street, from Stebbins avenue to Boston road, in the Twenty-third Ward of the City of New York, be assessed upon the property deemed to be benefited thereby, unless the Commissioners of Estimate and Assessment, heretofore appointed for the opening of the said street, are of opinion that the same is over one mile in length, in which case not more than one-half of such amount shall be so assessed.

Which was adopted by the following vote :

Affirmative—The Mayor, the Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen—5.

The Board then adjourned.

V. B. LIVINGSTON, Secretary.

DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK,
NOS. 49 AND 51 CHAMBERS STREET,
NEW YORK, March 22, 1890.

In accordance with the provisions of section 51, chapter 410 of the Laws of 1882, the Commissioner of Street Cleaning makes the following abstract of the transactions of this Department for the week ending March 9, 1890 :

Streets Swept.	Miles.
By Department forces	230.47

Material Collected.

	Ashes and Garbage.	Street Sweepings.	Total Loads.
By Department forces	26,047	776	26,823
On permit—			
Bureau of Markets	152	.....	152
Departments of Public Works and Parks .....	.....	376	376
Manufacturers (boiler ashes, etc.)	4,040	.....	4,040
Totals	30,239	1,152	31,391
Number of loads of snow			18,226

Final Disposition of Material.

	Loads.	
At sea and behind bulkheads—		
30 dumpers at sea	12,645	
11 deck scows at Newark Bay	4,314	
12 deck scows at Gowanus	4,530	
2 deck scows at Passaic	924	
2 deck scows at Guttenburg	1,012	
13 deck scows at Jersey City	5,343	28,768
In lots for fertilizing, filling-in, etc.—		
At One Hundred and Thirty-eighth street and Fifth avenue	1,066	
At One Hundred and Thirty-sixth street and East river	510	
At various places	354	1,930
Total disposition		*30,698

Appointments.

Patrick Walpole, Hired Cart, Twenty-ninth Precinct.
John Breen, Hired Cart, Fifteenth Precinct.
Michael Frizel, Hired Cart, Fifteenth Precinct.
Timothy Scanlon, Hired Cart, Twenty-ninth Precinct.
William A. Gardiner, Laborer, Eleventh Precinct.
David Lawton, Hired Cart, Twenty-fifth Precinct.
Dennis Kane, Hired Cart, Twenty-first Precinct.
Charles S. Walsh, Laborer, Sixteenth Precinct.
Thomas Murphy, Laborer, Thirteenth Precinct.
Jeremiah Slattery, Hired Cart, Thirty-third Precinct.
Michael Houlihan, Hired Cart, Thirty-third Precinct.
John O'Connor, Laborer, Twenty-fifth Precinct.
Francis Campbell, Hired Cart, Twenty-seventh Precinct.
John Small, Special Laborer, Thirteenth Precinct.
John O'Brien, Laborer, Nineteenth Precinct.
John Murphy, Department Cart Driver.
William Burke, Department Cart Driver.
Joseph Dunn, Department Cart Driver.
Frank Duffy, Laborer, Twenty-seventh Precinct.
William Kasselbaum, Special Laborer, Eighteenth Precinct.
John King, Hired Cart, Eighteenth Precinct.
John McDonald, Laborer, Thirteenth Precinct.
C. Brechtlein, Laborer, Fourteenth Precinct.
William Gallagher, Laborer, Fourteenth Precinct.
Michael Dwyer, Laborer, Second Precinct.
William Greenlaw, Laborer, Fifth Precinct.
Victoria Gardello, Laborer, Second Precinct.
Edward Hall, Laborer, Eighteenth Precinct.
Frank Reilly, Laborer, Tenth Precinct.
Guiseppe Frabisilio, Laborer, Sixteenth Precinct.
Lawrence Coyne, Laborer, Twentieth Precinct.
Edward Rodgers, Laborer, Fifteenth Precinct.
John Ahearn, Laborer, Twenty-second Precinct.
Dominick Parcindi, Laborer, Eleventh Precinct.
Joseph Erg, Laborer, Twenty-ninth Precinct.
Henry Jardine, Laborer, Seventh Precinct.
Charles Goebel, Laborer, Eleventh Precinct.
Patrick Welsh, Laborer, Eighteenth Precinct.

Removals.

John K. Coates, Hired Cart, Twenty-ninth Precinct.
Thomas Kearns, Hired Cart, Fifteenth Precinct.
Bas File, Hired Cart, Fifteenth Precinct.
John K. Coates, Hired Cart, Twenty-ninth Precinct.
John Crowley, Laborer, Eleventh Precinct.
James Mulhearn, Hired Cart, Twenty-fifth Precinct.
Daniel Gasling, Hired Cart, Twenty-first Precinct.
Antonio Querrolo, Laborer, Sixteenth Precinct.
D. Crossan, Laborer, Thirteenth Precinct.
Michael Howe, Hired Cart, Thirty-third Precinct.
Patrick Higgins, Hired Cart, Twenty-seventh Precinct.
David Earle, Laborer, Twenty-fifth Precinct.
John O'Donovan, Laborer, Nineteenth Precinct.
Jeremiah Slattery, Hired Cart, Thirty-third Precinct.

Resigned.

John Donohue, Captain Scow 21.

Transfer.

Thomas Everett, Assistant Foreman, Fifteenth to First Precinct.

Bills Audited

—and transmitted to Finance Department :

Schedule No. 15—	
J. H. Timmerman, City Paymaster, salaries Foremen, Inspectors, etc., February, 1890.	\$7,012 13
—chargeable to appropriation for 1890, as follows :	
"Administration"	\$5,388 76
"Final Disposition"	1,623 37
Total	\$7,012 13

Schedule No. 16—	
J. H. Timmerman, City Paymaster, wages—	
Laborers, etc., February 1 to February 28, 1890	\$10,778 71
Hired Carts, etc., February 16 to February 28, 1890	21,484 48
Total	\$32,263 19

—chargeable to appropriation for 1890, as follows :	
"Administration"	\$246 00
"Sweeping"	10,793 36
"Carting"	20,159 59
"Final Disposition"	1,064 24
Total	\$32,263 19

Schedule No. 17—	
Ahlers, John R., owner, extra towing	\$5 00
Gillman & Co., Chris., hired scows	140 00
Hopkins & Rossell, oils	53 90
Jones, Hamilton, newspapers	8 95
Moran, Michael, extra towing	410 00
Plunkitt & Co., George W., hired scows	420 00
Shanley, B. M. & J. F., final disposition	646 04
.....	754 85

* Balance of material collected, 693 loads, remains on scows.

300 square feet first quality Georgia Yellow Pine Flooring, cone or vertical grained, seasoned, 1 1/4" x 3" dressed, tongued and grooved.
5,000 first quality masons' Lath.
600 feet first quality clear Ash Flooring, dressed, tongued and grooved, 3/4" x 2 1/2".
800 feet first quality White Pine Shelving 1" x 12" to 18", dressed both sides.
400 feet first quality White Pine Paneling, 1/2" x 12" to 18", dressed both sides.
600 feet chestnut Picture Moulding, sample.
1,200 square feet first quality Georgia Yellow Pine Flooring, cone or vertical grained, free from knots, sap and shakes, thoroughly seasoned 1 1/4" x 2 1/2", dressed, tongued and grooved.
2 pieces first quality Seasoned Oak, 4" x 2" x 10'.
500 feet first quality clear seasoned chestnut Base, 1" x 8", dressed one side.
500 feet first quality clear seasoned chestnut Moulding, sample.
800 feet first quality rough Spruce Furring Strips, 1" x 3".
500 feet first quality clear seasoned chestnut Paneling, 1/2" x 12" to 18", dressed both sides.

All lumber to be delivered at Blackwell's Island. —will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9:30 o'clock A. M. of Friday, April 4, 1890. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Dry Goods, Hardware, Lumber, etc.," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

The award of the contract will be made as soon as practicable after the opening of the bids. Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners.

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

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

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

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

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

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

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

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

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

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

Dated New York, March 24, 1890.

HENRY H. PORTER, President,
CHAS. E. SIMMONS, M. D.,
EDWARD C. SHEEHY,
Commissioners of Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, March 18, 1890.

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

At Morgue, Bellevue Hospital, from Pier 28, East river—Unknown man, aged about 45 years; 5 feet 7 inches high; scalp washed off head; small patch of dark brown hair, gray mixed, on side of head. Had on blue coat and vest, black pants, white shirt, red woolen socks, gaiters.

Unknown man from Sixth Precinct Station-house, aged about 45 years; 5 feet 7 inches high; small sandy side-whiskers and moustache; brown eyes. Had on blue coat and vest, black pants, white shirt, red woolen socks, gaiters.

Unknown man from New York Hospital, aged about 38 years; 5 feet 10 inches high; dark hair, brown moustache; gray eyes; large forehead, depressed on right side; two scars on left side of face; no clothing.

Unknown man from foot of Thirtieth street, North river, aged about 35 years; 5 feet 6 inches high; dark brown hair, moustache and full beard. Had on black coat and vest, gray pants, blue and yellow striped cotton overshirt, gray woolen undershirt, blue flannel drawers, brown woolen socks, brogan shoes.

At Charity Hospital, Blackwell's Island—Mary Quigley, aged 60 years; 5 feet 3 inches high; clothing destroyed on account of vermin.

Daniel Bates, aged 42 years; 5 feet 8 inches high; dark brown hair and eyes. Had on when admitted dark coat and pants, blue jumper, colored shirt, black derby hat, shoes.

At Workhouse, Blackwell's Island—Cooper Black, aged 58 years; committed December 17, 1889. Had on blue coat, dark pants, blue vest, gray overcoat, blue cap.

William Furer, aged 63 years; committed January 10, 1890. Had on brown overcoat, black coat, dark pants and vest, white shirt, flannel undershirt, derby hat.

Elizabeth Kallenbacker, aged 30 years; committed February 21, 1890.

Nothing known of their friends or relatives.

By order,
G. F. BRITTON, Secy. y.

BOARD OF EDUCATION.

SEALED PROPOSALS FOR CONVEYING pupils from Morris Dock to Primary School No. 45, and return, on each school-day, from date of execution of the contract in April, 1890, to July 3, 1890, will be received by the undersigned Trustees of the Twenty-fourth Ward, at the Board-room of the School Trustees of the Twenty-fourth Ward, at Grammar School No. 54, No. 2436 Webster avenue, until April 7, 1890, at 3 o'clock P. M.

For further information and full particulars inquire of J. E. Eustis at his office, No. 156 Broadway, or at his residence, Morris Dock.

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

Dated New York, March 24, 1890.

ELMER A. ALLEN,
JOSEPH J. MARRIN,
THEODORE E. THOMSON,
LOUIS EICKWORT,
JOHN E. EUSTIS,
School Trustees, Twenty-fourth Ward.

FINANCE DEPARTMENT.

SALE OF CORPORATION LEASES OF HOUSES AND LOTS ON THE LINE OF THE NEW AQUEDUCT, IN THE TWELFTH WARD.

THE COMPTROLLER OF THE CITY OF NEW York will sell at public auction, to the highest bidders of yearly rentals, at his office, Room 15, Stewart Building, No. 280 Broadway, on Monday, the 31st day of March, 1890, at 12 o'clock M., leases of the following-described premises belonging to the Corporation of the City of New York, for the term of three years, from May 1, 1890, viz.:

1. Frame house, south side One Hundred and Forty-sixth street, Block No. 1072, Ward No. 48.
2. Frame house, south side One Hundred and Forty-sixth street, Block No. 1072, Ward No. 49.
3. Frame house, south side One Hundred and Forty-sixth street, Block No. 1072, Ward No. 49.
4. Brick house, north side One Hundred and Forty-sixth street, Block No. 1072, Ward No. 17.
5. Frame house, north side One Hundred and Fiftieth street, Block No. 1077, Ward No. 16.
6. Brick house and stable, north side One Hundred and Fifty-first street, Block No. 1078, Ward Nos. 6, 10 and 11.
7. Brick house, north side One Hundred and Fifty-first street, Block No. 1078, Ward No. 7.
8. Frame house, One Hundred and Fifty-first and One Hundred and Fifty-second streets, Block No. 1078, Ward Nos. 6, 10 and 11.
9. Frame house and shop, One Hundred and Fifty-second street, corner of Tenth avenue, Block No. 1078, Ward No. 64.
10. Four vacant lots, One Hundred and Fifty-seventh street, Farm 1, Ward Nos. 61, 62, 63 and 64.

TERMS OF SALE.

The rental shall be paid monthly in advance, and the highest bidder shall be required to pay the auctioneer's fee and two months' rent, or one-sixth of the amount of the yearly rent bid by him at the time and place of sale.

The amount so paid for two months' rent shall be forfeited if the successful bidder does not execute the lease and bond within fifteen days after the sale; and the Comptroller is authorized, at his option, to resell the premises bid off by any person failing to comply with this condition of the sale; and the person so failing to comply shall be liable for any deficiency that may result from such resale.

No person will be received as lessee or surety who is delinquent on any former lease from the Corporation, and no bid will be accepted from 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, as provided by law.

The leases will contain the usual covenants and conditions, reserving to the Corporation the right to cancel the lease and take possession of the premises upon thirty days' notice by the Commissioners of the Sinking Fund.

All repairs will be made at the expense of the lessee, except for necessary repairs of the roof of the building; to the lessee to pay Croton water rent.

The lessee will be required to give a bond for double the amount of the annual rent, with one surety, to be approved by the Comptroller, conditioned for the payment of the rent monthly and the fulfillment on his part of the covenants of the lease.

The Comptroller shall have the right to reject any bid.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, March 20, 1890.

NOTICE OF SALE OF THE CITY'S INTEREST IN CERTAIN REAL ESTATE IN THE TWENTY-SECOND WARD.

NOTICE IS HEREBY GIVEN THAT ALL the right, title and interest of the Corporation of the City of New York in and to certain land in the Twenty-second Ward of said city, being a part of the Old Fitzroy road, will be sold at public auction to the highest bidder, at the Comptroller's Office, No. 280

Broadway, at noon, on Tuesday, the 25th day of March, 1890, under the authority of a resolution adopted by the Commissioners of the Sinking Fund, February 14, 1890, to wit:

Resolved, That pursuant to the provisions of section 170 of the New York City Consolidation Act of 1882, the Comptroller be and he is hereby authorized and directed to sell at public auction, after public advertisement and appraisal, all the right, title and interest of the Corporation of the City of New York in and to all that certain piece or parcel of land, being a part of the Old Fitzroy road, situate, lying and being in the City and County of New York, forming a portion of lots known as Ward Nos. 13, 13 1/2, in Block No. 88, on the tax maps of the Twenty-second Ward, bounded and described as follows: Beginning at a point on the northerly side of Forty-first (41st) street, distant three hundred (300) feet easterly from the corner formed by the intersection of the northerly side of Forty-first (41st) street with the easterly side of Ninth (9th) avenue; running thence northerly and parallel with Ninth (9th) avenue sixty-two (62) feet and nine (9) inches to the westerly side of the Old Fitzroy road, as laid down on the map for the Commissioners appointed to close said Fitzroy road, by D. Ewen, City Surveyor, dated February, 1833; thence northeasterly along the westerly line of said Fitzroy road forty-one (41) feet to a point on the centre line of the block between Forty-first (41st) and Forty-second (42d) streets, distant three hundred and twenty-two (322) feet easterly from the easterly side of Ninth (9th) avenue; thence easterly along the said centre line of the said block ten (10) feet and two (2) inches; thence southerly and parallel with Ninth (9th) avenue fifty-five (55) feet and eleven (11) inches to the easterly side of said Fitzroy road; thence southerly along the said easterly side of said Fitzroy road fifty-one (51) feet and one (1) inch to the northerly side of Forty-first (41st) street, distant three hundred and six (306) feet easterly from the easterly side of Ninth (9th) avenue; thence westerly along the northerly side of Forty-first (41st) street six (6) feet to the point or place of beginning; the distances of the said described land, colored pink, being more or less, as shown on a diagram thereof; the purchase money and the auctioneer's fee to be paid in cash at the time of the sale, and all taxes, assessments and Croton water rents that may be due shall be paid on or before the delivery of said release; and the Comptroller is hereby authorized to appoint an appraiser of the interest of the City in said described land forming a part of the Old Fitzroy road, the appraisal to be approved by this Board before such sale.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, February 21, 1890.

REAL ESTATE RECORDS.

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

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

THEODORE W. MYERS,
Comptroller.

HEALTH DEPARTMENT.

HEALTH DEPARTMENT,
No. 301 MOTT STREET.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR FURNISHING, during part of the year ending December 31, 1890, the Meats for the hospitals under the charge of the Board of Health, will be received at the office of the Health Department, in the City of New York, until 2:30 o'clock P. M. of the 25th day of March, 1890. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for furnishing all the Meats required for the year 1890," and with his or their name or names, and the date of its presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Board and read.

The Board of Health reserves the right to reject all bids or estimates, as provided in section 64, chapter 410, Laws of 1882, if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

The Meats are to be of good quality, and the quantity that will be required will be about as follows:

	Pounds.
Roasting pieces of beef, prime rib, about.....	2,600
Roasting pieces of beef, first chuck, rib roast, about.....	8,200
Extra diet beef, about.....	1,000
Beefsteak, porterhouse, about.....	1,500
Beefsteak, round, about.....	2,700
Beef, corned, about.....	2,300
Beef, liver, about.....	200
Veal, cutlets, leg and loin, about.....	500
Tripe, about.....	400
Mutton, hindquarters, for chops and roasts, about.....	2,600
Mutton, pieces of breast and shoulders, about.....	600
Lamb, hindquarters, for chops and roasts, about.....	2,000
Pork, loins, for chops and roasts, about.....	1,000
Pork, salt, about.....	200
Pork, fresh ham, about.....	150
Pork, smoked, about.....	500
Pork, bacon, about.....	400
Pork, sausages, about.....	300
	27,150

Delivery as may be required by the Board of Health, both as to quantity, place and time, any changes, however, to be made in writing by the Board of Health.

The above to be from cattle weighing not less than six hundred and fifty pounds dressed; bruised beef, bull, stag and cow beef will not be received.

The above quantity is estimated and approximated only, and bidders are notified that the Board of Health reserves the right to increase or diminish said quantities by an amount not exceeding twenty-five per cent. of the estimated quantities, and the Contractor will be paid therefor only at the rate or price named in the contract, and that in case the above-named quantity shall not be required by the Department, no allowance will be made for any real or supposed damage or loss of profit.

The person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal sum of TWO THOUSAND (2,000) DOLLARS.

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 therein stated 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.

Bidders will be required to furnish testimonials that they are engaged in the business of "butcher" in the City of New York, and have the plant necessary to carry out promptly and regularly the contract, if it be awarded, to the entire satisfaction of the Board of Health, and must furnish an undertaking for the faithful performance of all the provisions thereof in the manner provided by law, executed by two householders or freeholders of the City of New York, each justifying in the penal sum of TWO THOUSAND (2,000) DOLLARS, and agreeing that if he shall omit or refuse to execute the said contract they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or person to whom the contract shall be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York.

Should the person or persons to whom the contract is awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or estimate, 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.

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

Bidders are cautioned to examine the form of contract and the specifications for particulars before making their estimates. Bidders will write out the amount of their estimate in addition to inserting the same in figures.

Payment for the Meats will be made by requisitions on the Comptroller, issued monthly, and as more specifically and particularly is set forth in the contract form.

Bidders are informed that no deviation from the contract and specifications will be allowed, unless under the written instruction of the Board of Health.

The form of the agreement, including specifications, showing the manner of payment, will be furnished at the office of the Department, No. 301 Mott street.

CHARLES G. WILSON,
JOSEPH D. BRYANT, M. D.,
WILLIAM M. SMITH, M. D.,
CHARLES F. MACLEAN,
Commissioners.

Dated New York, March 12, 1890.

CORPORATION NOTICE

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

List 2336, No. 1. Building a sewer and appurtenances in Brook avenue, in the Twenty-third Ward of the City of New York, from tidewater to a point in One Hundred and Sixty-fifth street.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated within the following area:

Beginning at the junction of Mill brook with the Harlem river, thence southerly along the line of Mill brook, about 140 feet; thence running easterly between One Hundred and Thirtieth and One Hundred and Thirty-first streets, at a point 540 feet east of Gouverneur place; thence northerly to a point 100 feet south of the Southern Boulevard; thence running easterly 150 feet to the west side of Trinity avenue; thence northerly along the west side of Trinity avenue, 75 feet; thence easterly between One Hundred and Thirty-third and One Hundred and Thirty-fourth streets, distant 280 feet; thence northerly parallel with Trinity avenue, 280 feet; thence northeasterly along the Southern Boulevard to One Hundred and Thirty-seventh street; thence northerly through the centre of the block, between One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets to the northerly corner of One Hundred and Thirty-eighth street and Trinity avenue; thence northerly along Trinity avenue to a point distant 400 feet south of One Hundred and Forty-ninth street; thence easterly to Robbins avenue; thence northerly to One Hundred and Forty-ninth street and Robbins avenue; thence northerly to a point on the easterly side of Robbins avenue 50 feet north of One Hundred and Forty-ninth street; thence easterly 50 feet; thence northerly 50 feet; thence easterly 50 feet; thence northerly parallel with Robbins avenue, and distant 100 feet therefrom to a point about 9 feet south of Kelly street; thence easterly 50 feet; thence westerly to the west side of Westchester avenue, distant 120 feet east of Trinity avenue; thence northerly through the centre of the block, between Trinity and Jackson avenues to a point 50 feet south of One Hundred and fifty-sixth street; thence westerly to the centre of the block, between Trinity and Cauldwell avenues; thence southerly 400 feet; thence westerly to the centre of the block, between Cauldwell and Eagle avenues; thence northerly 400 feet to a point 50 feet south of One Hundred and Fifty-sixth street; thence easterly 50 feet; thence northerly 50 feet west of Cauldwell avenue and parallel thereto; thence northerly to a point 50 feet north of One Hundred and Fifty-sixth street; thence westerly about 50 feet; thence northerly to a point about 50 feet south of Cedar place; thence easterly to the west side of Cauldwell avenue; thence northerly to a point about 50 feet north of Cedar place; thence westerly 100 feet; thence northerly through the centre of the block, between Eagle and Cauldwell avenues to a

point 50 feet south of Clinton street; thence easterly about 90 feet to westerly side of Cauldwell avenue; thence northerly to a point 50 feet north of Clinton street; thence westerly 65 feet; thence northerly through the centre of the block between Eagle and Cauldwell avenues to a point 50 feet south of One Hundred and Sixty-third street; thence northerly, parallel with Cauldwell avenue, and 50 feet westerly therefrom to a point 50 feet south of One Hundred and Sixty-fourth street; thence easterly to a point 50 feet east of Cauldwell avenue; thence southerly 50 feet; thence easterly about 150 feet to the westerly side of Trinity avenue; thence northerly along Trinity avenue to a point 100 feet north of One Hundred and Sixty-fifth street; thence westerly 50 feet; thence northerly and parallel with Trinity avenue to the easterly side of Boston road; thence northerly to the northeast corner of One Hundred and Sixty-seventh (or Home) street and Boston road; thence easterly 68 feet; thence northerly 90 feet; thence northerly to the southeast corner of Boston road and Jackson avenue; thence easterly to a point about 100 feet east of Jackson avenue; thence northerly to the Boston road to a point about 210 feet north of One Hundred and Sixty-eighth street; thence westerly to the centre of the block between Franklin avenue and Boston road; thence northerly about 305 feet; thence westerly about 150 feet; thence northerly along the west side of Franklin avenue to a point 100 feet north of One Hundred and Sixty-ninth street; thence easterly 100 feet; thence northerly about 210 feet; thence westerly to the centre of the block between Fulton and Franklin avenues; thence northerly to a point about 100 feet south of One Hundred and Seventieth street; thence easterly about 100 feet; thence northerly to the south side of One Hundred and Seventieth street about 50 feet west of Franklin avenue; thence northerly to a point 50 feet north of One Hundred and Seventieth street; thence westerly 50 feet; thence in a northeasterly direction to a point about 100 feet north of Woodruff street, distant 385 feet east of Fulton avenue; thence westerly about 55 feet; thence northerly about 100 feet; thence westerly 100 feet; thence northerly about 200 feet; thence easterly about 105 feet; thence in a northeasterly direction to a point 100 feet north of Tremont avenue; thence westerly 225 feet to the centre of the block between Jefferson avenue and Kyer place; thence northerly to a point 50 feet north of Cedar street; thence westerly to the centre of the block between Arthur (Central) and Jefferson avenues; thence northerly to a point 100 feet south of Samuel street; thence westerly 110 feet; thence northerly to a point 100 feet north of Samuel street; thence westerly 125 feet; thence northerly parallel with Arthur avenue to the southerly side of Kingsbridge road; thence westerly to the easterly side of Quarry road; thence southerly along the easterly side of Quarry road to a point 225 feet north of Pine street; thence westerly about 150 feet; thence northerly through the centre of the land of the Home of the Incurables to a point about 100 feet east of Kingsbridge road; thence northerly and parallel with Kingsbridge road to the centre of the block between Lorillard and Hoffman streets; thence northeasterly to a point 100 feet north of Pelham avenue; thence southeasterly and parallel with Pelham avenue 150 feet east of Hoffman street; thence in a northeasterly direction to the southwest corner of the Southern Boulevard and Elm street; thence northerly to Gun Hill road to a point about 700 feet east of Jerome avenue; thence westerly along Gun Hill road to a point about midway between Croton Terrace and Jerome avenue; thence southerly to the north side of Boston avenue, about 200 feet west of Jerome avenue; thence westerly along the Boston avenue to the line of the Croton Aqueduct; thence southerly to Croton avenue, including both sides of Kingsbridge road to Aqueduct avenue; thence easterly along Croton avenue to the easterly side of Central or Jerome avenue; thence southerly along Central avenue to a point about 100 feet south of Welch street or Highbridge road; thence easterly to the easterly side of Berrian avenue; thence southerly diagonally through the block between Berrian and Avenue A to a point about 150 feet north of First (One Hundred and Eighty-fourth) street; thence easterly to a point 50 feet east of Avenue A; thence southerly to a point 75 feet south of First street; thence easterly to a point 100 feet east of Avenue B; thence southerly and parallel with Avenue B to a point 275 feet south of Second street; thence easterly to a point about 40 feet east of Avenue C; thence southerly, parallel with Avenue C, to a point about 250 feet south of Third street; thence easterly 75 feet; thence southerly through the centre of the block to a point 200 feet north of Fifth (One Hundred and Eighty-first) street; thence westerly 100 feet to Avenue C; thence southerly along the easterly side of Avenue C to the southerly side of Fifth (One Hundred and Eighty-first) street; thence westerly along the southerly side of Fifth street to a point 50 feet east of Monroe avenue; thence southerly and parallel with Monroe avenue to the southerly side of Orchard (One Hundred and Seventy-sixth) street; thence southerly 120 feet west of Lafayette avenue and parallel thereto to a point about 120 feet south of Walnut street; thence in a southeasterly direction to a point about 100 feet north of Highwood avenue; thence westerly 135 feet to Fleetwood avenue; thence in a southeasterly direction to the junction of Overlook avenue; thence southerly to a point about 75 feet south of One Hundred and Sixty-fifth street, between College and Morris avenues; thence southeasterly to a point 50 feet north of One Hundred and Sixty-fourth street; thence easterly to a point 50 feet east of College avenue; thence southerly to a point 75 feet south of One Hundred and Sixty-fourth street; thence westerly to a point about 75 feet west of Morris avenue; thence southerly to a point 50 feet north of One Hundred and Sixty-first street; thence easterly to a point 50 feet east of College avenue; thence southeasterly to the southwest corner of College avenue and One Hundred and Sixtieth street; thence southerly 50 feet west of College avenue and parallel thereto to One Hundred and Fifty-fourth street; thence in a diagonal line crossing at the southeast corner of College avenue and One Hundred and Fifty-fourth street to the centre of the block between One Hundred and Fifty-third and One Hundred and Fifty-fourth streets; thence easterly along the centre line of the block to a point 50 feet west of Cortlandt avenue; thence southerly and parallel with said avenue to the north side of One Hundred and Forty-sixth street; thence through the centre of North Third avenue to One Hundred and Forty-third street; thence through the centre of Alexander avenue to a point 100 feet south of One Hundred and Fortieth street; thence easterly to a point about 200 feet west of Willis avenue; thence southerly to a point 100 feet south of One Hundred and Thirty-ninth street; thence easterly to the centre of Willis avenue; thence southerly to One Hundred and Thirty-eighth street; thence easterly to a point 50 feet east of Willis avenue; thence southerly to a point 100 feet south of One Hundred and Thirty-eighth street; thence easterly to a point 400 feet west of Brown place; thence southerly to a point 100 feet south of One Hundred and Thirty-sixth street; thence westerly to a point about 200 feet east of Willis avenue; thence southerly to a point 100 feet south of One Hundred and Thirty-fifth street; thence easterly to a point about 47 feet west of Brown place; thence southerly to a point 100 feet south of One Hundred and Thirty-second street; thence easterly to a point 100 feet east of Brown place; thence southerly to the Harlem river; thence along the Harlem river to Mill brook, the place of beginning.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments, for confirmation, on the 11th day of April, 1890.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, March 10, 1890.

SUPREME COURT.

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

NOTICE IS HEREBY GIVEN THAT THE bill of 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 Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the third day of April, 1890, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated NEW YORK, March 20, 1890.
AUGUSTUS C. BROWN,
HENRY G. CASSIDY,
LAMONT McLOUGHLIN,
Commissioners.

CARROLL BERRY, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the thirtieth day of April, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said thirtieth day of April, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 3:30 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the first day of May, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Twenty-seventh street and Manhattan street; easterly by the westerly line of Manhattan street and a line extending from the southwest corner of One Hundred and Twenty-seventh street and Manhattan street to the centre line of the block between One Hundred and Twenty-sixth street and One Hundred and Twenty-seventh street; southerly by the centre line of the block between One Hundred and Twenty-sixth street and One Hundred and Twenty-seventh street; westerly by the easterly line of the Boulevard; excepting from said area all the land included within the lines of streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the sixteenth day of May, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, March 18, 1890.
EDWARD L. PARRIS, Chairman,
JOSEPH E. NEUBURGER,
HENRY G. CASSIDY,
Commissioners.

CARROLL BERRY, Clerk.

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

NOTICE IS HEREBY GIVEN THAT THE BILL of 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 Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the second day of April, 1890, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated NEW YORK, March 20, 1890.
AUGUSTUS C. BROWN,
LAMONT McLOUGHLIN,
JOHN N. EMRA,
Commissioners.

CARROLL BERRY, Clerk.

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

NOTICE IS HEREBY GIVEN THAT THE BILL of 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 Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the second day of April, 1890, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated NEW YORK, March 20, 1890.
AUGUSTUS C. BROWN,
THOMAS E. GRACE,
LAMONT McLOUGHLIN,
Commissioners.

CARROLL BERRY, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 29th day of April, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 29th day of April, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 4 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 30th day of April, 1890.

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

Fourth—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house in the City of New York, on the 18th day of May, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, March 18, 1890.
EDWARD L. PARRIS, Chairman,
MITCHELL LEVY,
JAMES J. PHELAN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to RAILROAD AVENUE, WEST (although not yet named by proper authority), extending from Morris avenue to East One Hundred and Sixty-fifth street, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

Dated NEW YORK, March 18, 1890.
EDWARD L. PARRIS, Chairman,
MITCHELL LEVY,
JAMES J. PHELAN,
Commissioners.

CARROLL BERRY, Clerk.

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

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonality of the City of New York hereby give notice that the Counsel to the Corporation will apply to the Supreme Court in the First Judicial District in the State of New York, at a Special Term thereof, to be held at Chambers of said Court, in the County Court-house, in the City of New York, on the 15th day of April, 1890, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled proceeding, in the place and stead of Leo C. Dessar and Thomas Loughran, who have resigned.

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

Dated NEW YORK, March 15, 1890.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twenty-third day of April, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-third day of April, 1890, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the twenty-fourth day of April, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between East One Hundred and Forty-seventh street and East

One Hundred and Forty-eighth street, from Third avenue to Willis avenue and from Brook avenue to St. Ann's avenue; easterly by the westerly line of St. Ann's avenue; southerly by the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-seventh street, from St. Ann's avenue to Brook avenue and from Willis avenue to Third avenue; and westerly by the easterly line of Third avenue; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the ninth day of May, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, March 11, 1890.
EDWARD L. PARRIS, Chairman,
BERNARD REILLY, JR.,
JAMES J. PHELAN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND TWENTY-FIRST STREET, from Tenth avenue to New avenue (Morningside West), in the Twelfth Ward of the City of New York.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the fourteenth day of April, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said fourteenth day of April, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 3:30 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the fifteenth day of April, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Twenty-first street and Morningside avenue; easterly by the westerly line of Morningside avenue; southerly by the centre line of the block between One Hundred and Twentieth street and One Hundred and Twenty-first street; and westerly by the easterly line of Tenth avenue; excepting from said area all the land included within the lines of streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twenty-eighth day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, March 3, 1890.
EDWARD L. PARRIS, Chairman,
MITCHELL LEVY,
JAMES J. PHELAN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND TWENTY-THIRD STREET, from Tenth avenue to New avenue (Morningside West), in the Twelfth Ward of the City of New York.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the fourteenth day of April, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said fourteenth day of April, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 3:30 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the fifteenth day of April, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Twentieth street and One Hundred and Twenty-first street; easterly by the westerly line of Morningside avenue; southerly by the centre line of the block between One Hundred and Nineteenth street and One Hundred and Twentieth street; and westerly by the easterly line of Tenth avenue; excepting from said area all the land included within the lines of streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twenty-eighth day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, March 3, 1890.
EDWARD L. PARRIS, Chairman,
MITCHELL LEVY,
JAMES J. PHELAN,
Commissioners.

CARROLL BERRY, Clerk.

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

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonality of the City of New York hereby give notice that the Counsel to the Corporation will apply to the Supreme Court in the First Judicial District, in the State of New York, at a Special Term thereof, to be held at Chambers of said Court, in the County Court-house in the City of New York, on the 27th day of March, 1890, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, for the appointment of a Commissioner of Estimate and Assessment in the above-entitled proceeding in the place and stead of Fordham Morris, who has declined to serve.

WILLIAM H. CLARK,

Counsel to the Corporation,

No. 2 Tryon Row, New York City.

Dated New York, February 27, 1890.

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

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonality of the City of New York hereby give notice that the Counsel to the Corporation will apply to the Supreme Court in the First Judicial District, in the State of New York, at a Special Term thereof, to be held at Chambers of said Court, in the County Court-house, in the City of New York, on the 27th day of March, 1890, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, for the appointment of a Commissioner of Estimate and Assessment in the above-entitled proceeding in the place and stead of Bowie Dash, who has declined to serve.

WILLIAM H. CLARK,

Counsel to the Corporation,

No. 2 Tryon Row, New York City.

Dated New York, February 27, 1890.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the thirty-first day of March, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said thirty-first day of March, 1890, and for that purpose will be in attendance at our said office on each of said ten days at one o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the first day of April, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the southerly line of East One Hundred and Sixty-third street; easterly by a line extending from the southerly line of East One Hundred and Sixty-third street to the northerly line of East One Hundred and Forty-ninth street and parallel with, and distant 100 feet easterly from, the easterly line of Eagle avenue except where the centre line of the block between Eagle avenue and Terrace place is distant less than 100 feet easterly from the easterly line of Eagle avenue, and in such case said centre line forms the easterly boundary; southerly by the northerly line of East One Hundred and Forty-ninth street; and westerly by a line extending from the northerly line of East One Hundred and Forty-ninth street to the southerly line of East One Hundred and Sixty-third street and parallel with, and distant 100 feet westerly from, the westerly line of Eagle avenue, except where the centre line of the blocks between Eagle avenue and St. Ann's avenue is distant less than 100 feet westerly from the westerly line of Eagle avenue, and in such case said centre line forms the westerly boundary; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof, to be held at Chambers thereof, in the County Court-house in the City of New York, on the eighteenth day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 28, 1890.

FRANCIS V. S. OLIVER, Chairman,

NEVIN W. BUTLER,

JOHN H. KITCHEN,

Commissioners.

CARROLL BERRY, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twenty-ninth day of March, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-ninth day of March, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the thirty-first day of March, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the prolongation westerly of the southerly side of East One Hundred and Sixty-seventh street, from Clay avenue to Morr's avenue, and the southerly side of East One Hundred and Sixty-seventh street; easterly by the westerly line of the lands of the New York and Harlem Railroad Company, from East One Hundred and Sixty-seventh street to East One Hundred and Sixty-fifth street, and the westerly side of Brook avenue, from East One Hundred and Sixty-fifth street to East One Hundred and Thirty-eighth street; southerly by the northerly side of East One Hundred and Thirty-eighth street, from Brook avenue to Morr's avenue; and westerly by the easterly side of Morr's avenue, from East One Hundred and Thirty-eighth street to the point where the northerly boundary line, heretofore described, intersects the easterly side of Morr's avenue; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at Chambers thereof, in the County Court-house, in the City of New York, on the eleventh day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 12, 1890.

GEORGE F. LANGBEIN, Chairman,

MICHAEL LEVY,

LAMONT McLOUGHLIN,

Commissioners.

CARROLL BERRY, Clerk.

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

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonality of the City of New York hereby give notice that the Counsel to the Corporation will apply to the Supreme Court in the First Judicial District in the State of New York, at a Special Term thereof, to be held at Chambers of said Court, in the County Court-house, in the City of New York, on the 27th day of March, 1890, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, for the appointment of a Commissioner of Estimate and Assessment in the above-entitled proceeding in the place and stead of Ernest Hall, who has declined to serve.

WILLIAM H. CLARK,

Counsel to the Corporation,

No. 2 Tryon Row, New York City.

Dated New York, February 27, 1890.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the nineteenth day of March, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said nineteenth day of March, 1890, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the twentieth day of March, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the southerly line of Boston road; easterly by the centre line of the blocks between Bristow street and Stebbins avenue, from Boston road to Stebbins avenue; southerly by the northerly line of Stebbins avenue, the northerly line of Freeman street and the northerly line of Jennings street; and westerly by the centre line of the block between Bristow street and Chisholm street, from Freeman street to Jennings street and the centre line of the block between Bristow street and Prospect avenue, from Jennings street to Boston road; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares, and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof,

or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the fourth day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 4, 1890.

AUGUSTUS C. BROWN, Chairman,

HENRY G. CASSIDY,

LAMONT McLOUGHLIN,

Commissioners.

CARROLL BERRY, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the eighteenth day of March, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said eighteenth day of March, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 3.30 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the nineteenth day of March, 1890.

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

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the fourth day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 4, 1890.

AUGUSTUS C. BROWN, Chairman,

LAMONT McLOUGHLIN,

JOHN N. EMMA,

Commissioners.

CARROLL BERRY, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the eighteenth day of March, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said eighteenth day of March, 1890, and for that purpose will be in attendance at our said office on each of said ten days at four o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the nineteenth day of March, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between Jennings street and Boston road, from Union avenue to a point 100 feet easterly from the easterly side of Stebbins avenue; easterly by a line drawn parallel with and distant 100 feet easterly from the easterly side of Stebbins avenue, and extending from the last mentioned point to the centre line of the block between Freeman street and Lyman street; southerly by the centre line of the blocks between Freeman street and Lyman street, from the easterly limit of the assessment district to the easterly line of Lyman place and by the centre line of the block between Jennings street and Ritter place, from Prospect avenue to Union avenue, and westerly by the easterly line of Lyman place, the easterly line of Prospect avenue, and the easterly line of Union avenue, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the Laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the fourth day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 4, 1890.

AUGUSTUS C. BROWN, Chairman,

THOMAS E. GRACE,

LAMONT McLOUGHLIN,

Commissioners.

CARROLL BERRY, Clerk.

DEPARTMENT OF DOCKS.

(Work of Construction under New Plan.)

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

TO CONTRACTORS.

(No. 329.)

PROPOSALS FOR ESTIMATES FOR FURNISHING ABOUT 400 PILES.

ESTIMATES FOR FURNISHING ABOUT 400 Piles will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

FRIDAY, APRIL 4, 1890,

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

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

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

The Engineer's estimate of the quantities is as follows:

About 400 piles from 80 feet to 85 feet long, not less than 16 inches in diameter at the butt, and not less than 6 inches in diameter at the point, measured exclusive of the bark.

N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received: 1st. Bidders must satisfy themselves, by personal examination of the location of the proposed deliveries of the materials, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

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

About 100 of the piles are to be delivered within ten days from the date of the contract, and all the piles to be delivered under this contract are to be delivered on or before the 1st day of June, 1890, and the amounts in each delivery are to be as directed by the Engineer-in-Chief. The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price per pile to be delivered in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the completion of the contract, including any claim that may arise through delay, from any cause, in the receiving of the material by the Department of Docks.

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

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

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

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

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required

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

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

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

THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED, IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.

Dated NEW YORK, March 21, 1890.

(Work of Construction under New Plan.)

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

TO CONTRACTORS.

(No. 323.)

PROPOSALS FOR ESTIMATES FOR FURNISHING AND PUTTING IN PLACE SMALL COBBLE AND RIP-RAP STONES.

ESTIMATES FOR FURNISHING AND PUTTING IN PLACE SMALL COBBLE AND RIP-RAP STONES will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M.

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

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

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

The Engineer's estimate of the quantities is as follows: Small cobble and rip-rap stone for bulkhead or river wall, to be deposited in place by contractor.

Class A.—About 9,000 cubic yards of small cobble-stone.

Class B.—About 11,000 cubic yards of rip-rap stone.

N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

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

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

The small cobble-stone and rip-rap stone are to be delivered from time to time, and in such quantities and at such times, as may be directed by the Engineer. And all the work under this contract is to be fully completed on or before the first day of July, 1890, at which time this contract will cease and terminate.

The right is reserved by the Department of Docks to increase or diminish the estimated quantities of cobble and rip-rap stone called for by this contract by an amount not exceeding twenty per cent. of the estimated quantities. And the bidder will agree that he will not ask or demand, sue for nor recover any extra compensation for damage or loss of anticipated profits, beyond the amount payable for the several classes of work, in this contract enumerated, which shall be actually supplied at the prices therefor agreed upon.

The damages to be paid by the contractor for each day that the contract or any part thereof, or of any delivery that may be ordered or directed by the Engineer, may be unfulfilled after the respective times fixed for the fulfillment thereof have expired are by a clause in the contract determined, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their proposals the price per cubic yard for each of the above classes of material, in conformity with the approved form of agreement and the specifications therein set forth, by which the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the receiving of the material by the Department of Docks.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for furnishing the material.

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

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

stated therein are in all respects true. *Where more than one person is interested, it is requisite that the verification be made and subscribed to by all the parties interested.*

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

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

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

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

THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED, IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.

Dated NEW YORK, March 21, 1890.

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

TO CONTRACTORS.

(No. 324.)

PROPOSALS FOR ESTIMATES FOR FURNISHING SAWED SPRUCE TIMBER.

ESTIMATES FOR FURNISHING SAWED Spruce Timber will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M.

FRIDAY, MARCH 28, 1890.

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

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

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

The Engineer's estimate of the quantities is as follows:

	Feet, B. M.
Spruce Timber, 12" x 12", 450 pieces, 20 feet 6 inches long, about.....	110,700
" 12" x 12", 725 pieces, 24 feet long, about.....	51,264
" 8" x 8", 433 pieces, 24 feet long, about.....	66,970
" 4" x 12", about 3,437 linear feet, in 15', 18', 21' and 24' lengths, about.....	13,748
" 4" x 12", about 1,438 linear feet in 12 feet lengths and upwards, about.....	5,752
" 4" x 10", about 20,913 linear feet in 15', 18', 21' and 24' lengths, about.....	69,710
" 4" x 10", about 3,262 linear feet, in 12 feet lengths and upwards, about.....	10,873
" 4" x 10", about 230 pieces, 17 feet 9 inches long, about.....	13,608
" 4" x 10", about 320 pieces, 17 feet 9 inches long, about.....	29,033
" 4" x 10", about 290 pieces, 25 feet 1 inch long, about.....	24,244
" 4" x 10", about 230 pieces, 9 feet 4 inches long, about.....	7,153
" 4" x 10", about 50 pieces, 20 feet long, about.....	3,333
" 4" x 10", about 40 pieces, 19 feet long, about.....	2,533
" 3" x 10", about 97 pieces, 17 feet 9 inches long, about.....	4,302
" 3" x 10", about 254 pieces, 16 feet 9 inches long, about.....	10,635
" 3" x 10", about 157 pieces, 25 feet 1 inch long, about.....	9,845
" 3" x 10", about 97 pieces, 9 feet 4 inches long, about.....	2,262
" 3" x 10", about 50 pieces, 20 feet long, about.....	2,500
" 3" x 10", about 50 pieces, 19 feet long, about.....	2,375
Total Spruce Timber, about.....	440,840

N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

1. Bidders must satisfy themselves, by personal

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

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

At least 50,000 feet, board measure, of the timber is to be delivered within thirty days, Sundays excepted, from the date of the contract, and all the timber to be delivered under this contract is to be delivered on or before the first day of July, 1890, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price per thousand feet, board measure, for the spruce timber to be delivered in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the receiving of the material by the Department of Docks.

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

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

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

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

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

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

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

THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED, IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.

Dated NEW YORK, March 14, 1890.

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

TO CONTRACTORS.

(No. 325.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT PIER, NEW 59, ON THE NORTH RIVER, AND AT PIER 61, ON THE EAST RIVER.

ESTIMATES FOR DREDGING AT PIER, NEW 59, North river, and at Pier 61, on the East river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M.

FRIDAY, MARCH 28, 1890.

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

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

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

The Engineer's estimate of the quantities of material necessary to be dredged in order to secure at the premises mentioned the depth of water set opposite thereto in the specifications, is as follows:

Pier, new 59, North river..... 48,000 cubic yards.
Pier 61, East river..... 6,500 "

Total..... 54,500 "

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

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

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

The work to be done under the contract is to be commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the 15th day of May, 1890, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

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

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

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

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

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

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

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

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

THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED, IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.
Dated NEW YORK, March 14, 1890.

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

(No. 330.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT THE FOLLOWING-NAMED PLACES ON THE NORTH AND EAST RIVERS: NORTH RIVER—CANAL STREET DUMPING-BOARD, DUMPING-BOARD AT WEST NINETEENTH STREET PIER, EAST RIVER—DUMPING-BOARD AT PIER 12, DUMPING-BOARD AT PIER 44, SLIP BETWEEN PIERS 51 AND 52, DUMPING-BOARD AT FOOT EAST SEVENTEENTH STREET, DUMPING-BOARDS AT FOOT EAST TWENTY-SECOND STREET.

ESTIMATES FOR DREDGING AT THE ABOVE-NAMED PLACES ON THE NORTH AND EAST RIVERS will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

FRIDAY, MARCH 28, 1890,

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

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

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

The Engineer's estimate of the quantities of material necessary to be dredged in order to secure at the premises mentioned the depth of water set opposite thereto in the specifications, is as follows:

ON NORTH RIVER.

Canal Street Dumping-board.....	1,250 cubic yards.
Dumping-board at West Nineteenth street.....	1,500 "

ON EAST RIVER.

Dumping-board at Pier 12.....	2,500 cubic yards.
Dumping-board at Pier 44.....	1,000 "
Slip between Piers 51 and 52.....	1,650 "
Dumping-board at East Seventeenth street.....	1,500 "
Dumping-board at East Twenty-second street.....	7,500 "
Total.....	16,900 "

N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become part of every estimate received:

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

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

The work to be done under the contract is to be commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the 10th day of May, 1890, and the damages to be paid by the Contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

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

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

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

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

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

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

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

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

THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED, IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAW,
Commissioners of the Department of Docks.
Dated New York, March 14, 1890.

(Work of construction under new plan.)

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

(No. 328.)

PROPOSALS FOR ESTIMATES FOR DREDGING FOR PROPOSED BULKHEAD-WALL AT WEST THIRTY-THIRD STREET SECTION, AND FOR A NEW PIER AT FOOT OF WEST FORTY-FIFTH STREET, ON THE NORTH RIVER.

ESTIMATES FOR DREDGING AT THE above-named places on the North river will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

FRIDAY, MARCH 28, 1890.

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

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

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

The Engineer's estimate of the quantities of material necessary to be dredged in order to secure at the premises mentioned the depth of water set opposite thereto in the specifications, is as follows:

	Cubic Yards.
For proposed Bulkhead-wall at West Thirty-third Street Section, North river.....	22,000
For New Pier at foot of West Forty-fifth street, North river.....	37,000
Total.....	59,000

N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

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

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

The work to be done under the contract is to be commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the 1st day of October, 1890, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

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

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

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

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

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

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

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

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

THE RIGHT TO DECLINE ALL THE ESTIMATES IS RESERVED, IF DEEMED FOR THE INTEREST OF THE CORPORATION OF THE CITY OF NEW YORK.

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAW,
Commissioners of the Department of Docks.
Dated New York, March 13, 1890.

(Work of Construction under New Plan.)

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

(No. 327.)

PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND BUILDING A NEW WOODEN PIER, WITH A TEMPORARY APPROACH THERETO, AND APPURTENANCES, INCLUDING A SEWER-BOX, AT THE FOOT OF WEST FORTY-FIFTH STREET, NORTH RIVER.

ESTIMATES FOR PREPARING FOR AND building a New Wooden Pier, with a temporary Approach and Appurtenances, including a Sewer-box, at the foot of West Forty-fifth street, North river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

WEDNESDAY, MARCH 26, 1890.

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

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

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

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

	Feet, B. M., measured in the work.
1. Yellow Pine Timber, 12" x 14".....	18,842
" " " 12" x 12".....	180,417
" " " 11 1/2" x 12".....	2,821
" " " 11" x 12".....	506
" " " 10" x 12".....	5,247
" " " 10" x 10".....	900
" " " 8" x 12".....	140
" " " 8" x 10".....	576
" " " 8" x 15".....	1,160
" " " 8" x 12".....	1,344
" " " 8" x 8".....	11,114
" " " 7" x 14".....	490
" " " 7" x 12".....	2,842
" " " 7" x 9".....	189
" " " 6" x 12".....	10,440
" " " 6" x 10".....	68
" " " 6" x 6".....	283
" " " 5" x 12".....	10,204
" " " 5" x 11 1/2".....	1,918
" " " 5" x 11".....	2,845
" " " 5" x 10 1/2".....	258
" " " 5" x 10".....	30,473
" " " 4" x 10".....	17,316
" " " 2" x 4".....	5,394
Total.....	405,817

	Feet, B. M., measured in the work.
2. Spruce Timber 4" x 10".....	95,571
" " " 4" x 5".....	200
" " " 3" x 10".....	31,483
Total.....	127,254

	Feet, B. M., measured in the work.
3. White Oak Timber, 8" x 12".....	10,752

NOTE.—The above quantities of timber, in items 1, 2 and 3, are inclusive of extra lengths required for scars, laps, etc., and of waste.

- White Pine, Yellow Pine, or Cypress Piles for Pier..... 774
(It is expected that about 222 of these piles will have to be from about 50 feet in length to about 75 feet in length, and that the remainder will have to be from about 75 feet in length to about 85 feet in length, to average about 80 feet in length, to meet the requirements of the specifications for driving.)
- White Oak Fender Piles, about 60 feet long... 14
- 7/8" x 28", 3/4" x 26", 3/4" x 22", 3/4" x 16", 3/4" x 14", 3/4" x 12", 3/4" x 10", 3/4" x 8", 3/4" x 6", 3/4" x 4", 3/4" x 3", 3/4" x 2", 3/4" x 1", 3/4" x 1/2", 3/4" x 1/4", 3/4" x 1/8", 3/4" x 1/16", 3/4" x 1/32", 3/4" x 1/64", 3/4" x 1/128", 3/4" x 1/256", 3/4" x 1/512", 3/4" x 1/1024", 3/4" x 1/2048", 3/4" x 1/4096", 3/4" x 1/8192", 3/4" x 1/16384, 3/4" x 1/32768, 3/4" x 1/65536, 3/4" x 1/131072, 3/4" x 1/262144, 3/4" x 1/524288, 3/4" x 1/1048576, 3/4" x 1/2097152, 3/4" x 1/4194304, 3/4" x 1/8388608, 3/4" x 1/16777216, 3/4" x 1/33554432, 3/4" x 1/67108864, 3/4" x 1/134217728, 3/4" x 1/268435456, 3/4" x 1/536870912, 3/4" x 1/1073741824, 3/4" x 1/2147483648, 3/4" x 1/4294967296, 3/4" x 1/8589934592, 3/4" x 1/17179869184, 3/4" x 1/34359738368, 3/4" x 1/68719476736, 3/4" x 1/137438953472, 3/4" x 1/274877906944, 3/4" x 1/549755813888, 3/4" x 1/1099511627776, 3/4" x 1/2199023255552, 3/4" x 1/4398046511104, 3/4" x 1/8796093022208, 3/4" x 1/17592186044416, 3/4" x 1/35184372088832, 3/4" x 1/70368744177664, 3/4" x 1/140737488355328, 3/4" x 1/281474976710656, 3/4" x 1/562949953421312, 3/4" x 1/1125899906842624, 3/4" x 1/2251799813685248, 3/4" x 1/4503599627370496, 3/4" x 1/9007199254740992, 3/4" x 1/18014398509481984, 3/4" x 1/36028797018963968, 3/4" x 1/72057594037927936, 3/4" x 1/144115188075855872, 3/4" x 1/288230376151711744, 3/4" x 1/576460752303423488, 3/4" x 1/1152921504606846976, 3/4" x 1/2305843009213693952, 3/4" x 1/4611686018427387904, 3/4" x 1/9223372036854775808, 3/4" x 1/18446744073709551616, 3/4" x 1/36893488147419103232, 3/4" x 1/73786976294838206464, 3/4" x 1/147573952589676412928, 3/4" x 1/295147905179352825856, 3/4" x 1/590295810358705651712, 3/4" x 1/1180591620717411303424, 3/4" x 1/2361183241434822606848, 3/4" x 1/4722366482869645213696, 3/4" x 1/9444732965739290427392, 3/4" x 1/18889465931478580854784, 3/4" x 1/37778931862957161709568, 3/4" x 1/75557863725914323419136, 3/4" x 1/151115727451828646838272, 3/4" x 1/302231454903657293676544, 3/4" x 1/604462909807314587353088, 3/4" x 1/1208925819614629174706176, 3/4" x 1/2417851639229258349412352, 3/4" x 1/4835703278458516698824704, 3/4" x 1/9671406556917033397649408, 3/4" x 1/19342813113834066795298816, 3/4" x 1/38685626227668133590597632, 3/4" x 1/77371252455336267181195264, 3/4" x 1/154742504910672534362390528, 3/4" x 1/309485009821345068724781056, 3/4" x 1/618970019642690137449562112, 3/4" x 1/1237940039285380274899124224, 3/4" x 1/2475880078570760549798248448, 3/4" x 1/4951760157141521099596496896, 3/4" x 1/9903520314283042199192993792, 3/4" x 1/19807040628566084398385987584, 3/4" x 1/39614081257132168796771975168, 3/4" x 1/79228162514264337593543950336, 3/4" x 1/158456325028528675187087900672, 3/4" x 1/316912650057057350374175801344, 3/4" x 1/633825300114114700748351602688, 3/4" x 1/1267650600228229401496703205376, 3/4" x 1/2535301200456458802993406410752, 3/4" x 1/5070602400912917605986812821504, 3/4" x 1/10141204801825835211973625643008, 3/4" x 1/20282409603651670423947251286016, 3/4" x 1/40564819207303340847894502572032, 3/4" x 1/81129638414606681695789005144064, 3/4" x 1/162259276829213363391578010288128, 3/4" x 1/324518553658426726783156020576256, 3/4" x 1/649037107316853453566312041152512, 3/4" x 1/1298074214633706907132624082305024, 3/4" x 1/2596148429267413814265248164610048, 3/4" x 1/5192296858534827628530496329220096, 3/4" x 1/10384593717069655257060992658440192, 3/4" x 1/20769187434139310514121985316880384, 3/4" x 1/41538374868278621028243970633760768, 3/4" x 1/83076749736557242056487941267521536, 3/4" x 1/166153499473114484112975882535043072, 3/4" x 1/332306998946228968225951765070086144, 3/4" x 1/664613997892457936451903530140172288, 3/4" x 1/1329227995784915872903807060280344576, 3/4" x 1/2658455991569831745807614120560689152, 3/4" x 1/5316911983139663491615228241121378304, 3/4" x 1/10633823966279326983230456482242756608, 3/4" x 1/21267647932558653966460912964485513216, 3/4" x 1/42535295865117307932921825928971026432, 3/4" x 1/85070591730234615865843651857942052864, 3/4" x 1/170141183460469231731687303715884105728, 3/4" x 1/340282366920938463463374607431768211456, 3/4" x 1/680564733841876926926749214863536422912, 3/4" x 1/1361129467683753853853498429727072845824, 3/4" x 1/2722258935367507707706996859454145691648, 3/4" x 1/5444517870735015415413993718908291383296, 3/4" x

that he has offered himself as surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

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

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

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

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

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,

Commissioners of the Department of Docks.
Dated New York, March 10, 1890.

JURORS.

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

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

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

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

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

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

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

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

CHARLES REILLY,
Commissioner of Jurors.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

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

NOTICE.

1. Office hours from 9 A.M. until 4 P.M.
2. Blank applications for positions in the classified service of the city may be procured upon application at the above office.

3. Examinations will be held from time to time as the needs of the several Departments of the City Government may require. When examinations are called, all persons who have filed applications prior to that date will be notified to appear for examination for the position specified.

4. All information in relation to the Municipal Civil Service will be given upon application either in person or by letter. Those asking for information by mail should inclose stamp for reply.

5. The classification by schedule of city employees is as follows:

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

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

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

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

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

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

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

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

G. K. ACKERMAN,
Secretary and Executive Officer.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, March 22, 1890.

PUBLIC NOTICE CALLING FOR BIDS OR PROPOSALS FOR THE PRIVILEGES OR LICENSES TO SPRINKLE CERTAIN PUBLIC STREETS IN THE CITY OF NEW YORK WITH WATER DRAWN FROM THE PUBLIC FIRE-HYDRANTS, THE BIDS TO BE RECEIVED AT THE OFFICE OF THE COMMISSIONER OF PUBLIC WORKS, ON THURSDAY, APRIL 3, 1890, UNTIL 12 O'CLOCK NOON, AT WHICH HOUR THEY WILL BE PUBLICLY OPENED.

The bidder must state the amount which he proposes and agrees to pay for the license, over and above the amount which will be charged for the water consumed in sprinkling. The amount of each bid must be paid in advance at the time when the license is issued and the charges for water, as established by the Commissioner of Public Works, must be paid monthly in advance.

The season for sprinkling the streets shall begin not earlier than March 15, 1890, and terminate not later than November 15, 1890, and the Commissioner of Public Works reserves the right to diminish the length of the season and to suspend sprinkling during the season whenever he deems it in the interest of the city so to do.

The Commissioner of Public Works also reserves the right to reject any or all of the bids or proposals.

In the sprinkling of the streets the following rules and regulations must be observed:

1st. The tin sprinkler attached to each cart shall conform in every respect to a pattern approved by the Department of Public Works, the holes to be in parallel rows, at least one-half inch apart, and of a size not to exceed No. 14 Wire.

2d. The name and residence of each person licensed to sprinkle the streets shall be painted on both sides of the cart in black letters of not less than two inches in length on a white ground.

3d. Permits for sprinkling carts, if driven by boys, will be immediately revoked.

4th. No license will be granted to any person not a resident of the City and County of New York.

5th. Each sprinkling cart shall be provided with a sound and proper piece of hose to conduct the water from the fire-hydrant to the cart, and such hose shall always be kept in order and free from leaks.

6th. Each person obtaining a permit for sprinkling shall keep the hydrants allotted to his use closed, except when obtaining water for use, and shall be responsible for any damage that may result from the use or abuse of them while in their charge; provided such damage shall not have been occasioned by others than those in the employ of said person.

7th. Any person who shall thus obtain a permit shall pay to the Department of Public Works such sum or price as may be fixed by the Department for the water used during the season for sprinkling; the payments to be made monthly in advance and within the first week of each month.

8th. Each person obtaining a permit will be required to sprinkle the streets with sufficient water only to lay the dust; drenching the streets with an excessive quantity of water will be sufficient cause to revoke any permit or license.

9th. Every person who shall obtain a sprinkling permit will be required to confine himself strictly to his route; encroaching on other routes will not be permitted.

10th. No double-nozzle hydrants shall be used.

11th. Any licensee violating any of the above rules and regulations will, at the discretion of the Commissioner of Public Works, have his license revoked, and will forfeit all moneys paid by him on account of the same.

No bid will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Commissioner of Public Works, or money, to the amount of one hundred dollars (\$100), as security for compliance with the conditions of the license. Such check or money must not be included in the sealed envelope containing the bid, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no bid can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the license within the time aforesaid, the amount of the deposit will be returned to him.

The following is a description of the route for which proposals will be received:

The proper envelopes in which to inclose the bid, and any further information desired, can be obtained from Joseph Riley, Water Register, Room 2, No. 31 Chambers street.

ROUTE NUMBER 6.

Spring street, Broadway to Macdougall street.
Grand street, South Fifth avenue to Bowery.
Mercer street, Canal to Prince street.
Greene street, Canal to Spring street.
Wooster street, Canal to Broome street.
Crosby street, Howard to Broome street.
Canal street, Broadway to Thompson street.
Howard street, Mercer to Centre street.
White, Walker and Franklin streets, Broadway to Centre street.

Hester street, Bowery to Centre street.
Sullivan and Thompson streets, Houston to Canal street.

Elm street, Broome to Howard street.
Elizabeth and Mulberry streets, Prince to Canal street.

Broadway, Prince to West Third street.
Bleecker street, Broadway to Bowery.
Crosby street, Broome to Bleecker street.

Mercer street, Prince to West Third street.
Broome street, Broadway to Wooster street.
Houston street, Broadway to Mercer street.
Prince street, Wooster to Marion street.

Spring street, Broadway to Marion street.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, March 20, 1890.

NOTICE OF SALE AT PUBLIC AUCTION.

ON WEDNESDAY, APRIL 2, 1890, AT 10.30 O'CLOCK A.M., the Department of Public Works will sell at public auction, by Messrs. Van Tassel & Kearney, auctioneers, at the Corporation Yards, One Hundred and Nineteenth street and St. Nicholas avenue, foot of East Sixteenth street, and foot of Livingston street, the sale to commence at the yard One Hundred and Nineteenth street and St. Nicholas avenue, the following, viz.:

STEAM ROLLER, WAGON AND TELEGRAPH POLES.

TERMS OF SALE.

Cash payments in full must be made in bankable funds at the time and place of sale, and the articles purchased must be removed by the purchasers within ten days from date of sale, otherwise the purchasers will forfeit their right to same, together with all moneys paid therefor.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, March 14, 1890.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M. Thursday, March 27, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR FURNISHING MATERIALS AND PERFORMING WORK IN REPAIRING PONTOONS FOR THE FREE FLOATING BATHS, REPAIRING AND PAINTING THE ROOFS, AND PAINTING FOURTEEN OF THE FREE FLOATING BATHS AND REPAIRING AND FURNISHING SIGNAL LAMPS.

No. 2. FOR REBUILDING RETAINING-WALL AND STAIRWAY ACROSS FIFTY-FIRST STREET, 80 (eighty) feet east of the east house-line of Beekman place.

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

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms 15 and 5, No. 31 Chambers street.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS ST.,
NEW YORK, March 14, 1890.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M. Thursday, March 27, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SIXTY-NINTH STREET, from Eighth to Ninth avenue.

No. 2. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF EIGHTY-THIRD STREET, from Boulevard to West End avenue.

No. 3. FOR REGULATING AND GRADING ONE HUNDRED AND TWENTY-THIRD STREET, from Tenth avenue to the Boulevard, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 4. FOR REGULATING AND GRADING ONE HUNDRED AND FORTY-FIFTH STREET, from Sixth avenue to Harlem river, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

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

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

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms 15 and 5, No. 31 Chambers street.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, August 14, 1889.

TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

ATTENTION IS CALLED TO THE RECENT act of the Legislature (chapter 449, Laws of 1889), which provides that whenever any streets or avenues in the city, described in any grant of land under water, from the Mayor, Aldermen and Commonalty, containing covenants requiring the grantees and their successors to pave, repave, keep in repair or maintain such streets, shall be in need of repairs, pavement or repavement, the Common Council may, by ordinance, require the same to be paved, repaved or repaired, and the expense thereof to be assessed on the property benefited; and whenever the owner of a lot so paving, repaving or repairing, such payment shall release and discharge such owner from any and every covenant and obligation as to paving, repaving and repairing, contained in the water grant under which the premises are held, and no further assessment shall be imposed on such lot for paving, repaving or repairing such street or avenue, unless it shall be petitioned for by a majority of the owners of the property (who shall also be the owners of a majority of the property in frontage) on the line of the proposed improvement.

The act further provides that the owner of any such lot may notify the Commissioner of Public Works, in writing, specifying the ward number and street number, of the lot, that he desires, for himself, his heirs and assigns, to be released from the obligation of such covenants, and elects and agrees that said lot shall be thereupon liable to be assessed as above provided, and thereupon the owner of such lot, his heirs and assigns shall thenceforth be relieved from any obligation to pave, repair, uphold or maintain said street, and the lot in respect of which such notice was given shall be liable to assessment accordingly.

The Commissioner of Public Works desires to give the following explanation of the operation of this act: When notice, as above described, is given to the Commissioner of Public Works, the owner of the lot or lots therein described, and his heirs and assigns, are forever released from all obligation under the grant in respect to paving, repaving or repairing the street in front of or adjacent to said lot or lots, except one assessment for such paving, repaving or repairs, as the Common Council may, by ordinance, direct to be made thereafter.

No street or avenue within the limits of such grants can be paved, repaved or repaired until said work is authorized by ordinance of the Common Council, and when the owners of such lots desire their streets to be paved, repaved or repaired, they should state their desire and make their application to the Board of Aldermen and not to the Commissioner of Public Works, who has no authority in the matter until directed by ordinance of the Common Council to proceed with the pavement, repavement or repairs.

THOS. F. GILROY,
Commissioner of Public Works.

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

PUBLIC NOTICE AS TO WATER RATES.

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

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

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

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

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

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

THOMAS F. GILROY,
Commissioner of Public Works.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY. Sundays and legal holidays other than the general election day excepted, at No. 2 City Hall, New York City. Price, single copy, 3 cents; annual subscription, \$9.30.

W. J. K. KENNY,
Supervisor.