

# THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XVII.

NEW YORK, MONDAY, JANUARY 14, 1889.

NUMBER 4,764.



## APPROVED PAPERS.

Papers Approved by the Mayor for the week ending January 12, 1889.

Resolved, That the name of V. Judson Kilpatrick, who was recently superseded as Commissioner of Deeds by John J. Moore, be corrected so as to read T. Judson Kilpatrick.  
Resolved, That the name of Louis W. McKensie, who was recently superseded as Commissioner of Deeds by E. A. Huber, be corrected so as to read Louis W. McKenzie.  
Adopted by the Board of Aldermen, January 7, 1889, before 12 o'clock M.

FRANCIS J. TWOMEY, Clerk of the Common Council.

## HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,  
NEW YORK, January 3, 1889.

The Board met pursuant to adjournment.  
Present—Commissioners James C. Bayles, Joseph D. Bryant, 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 .....	129
Attorney's notices issued .....	163
Nuisances abated before suit .....	79
Civil suits commenced for violation of ordinances (Sanitary Code) .....	41
Nuisances abated after commencement of suit .....	23
Suits discontinued—By Board .....	18
Judgments for the Department—Civil suits .....	5
Executions issued .....	5
Judgments for the People—Criminal suits .....	3
Civil suits now pending .....	209
Criminal suits now pending .....	141
Money collected and paid to Auditor—Civil suits .....	\$15
Money paid into the court—Criminal suits .....	\$70

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 violation of the Sanitary Code be discontinued without costs, to wit :

NAMES.	No.	NAMES.	No.
William Mulry .....	1917	Morris Goldstein .....	2841
William Mulry .....	2116	Richard Winfield .....	2877
Robert Mahon .....	2159	Robert Hill .....	2893
William Mulry .....	2400	Myer J. Wohlgenuth .....	2914
Frederick Beck .....	2527	John Riehl .....	2941
Catherine Bennett .....	2528	John M. Schnepp .....	2946
John Livingston .....	2551	Aaron Cohen .....	2963
Thomas Bailey .....	2577	Acton Civile .....	2964
William Mulry .....	2577	George Kahl .....	2974
John F. Attridge .....	2749	James McGay .....	2984
Zelick Sulpher .....	2789	Martin M. Kellogg .....	3020
William H. Umsted .....	2822		

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 :

Augie Wilton, Nurse, resigned December 31, 1888.

Julia Carmichael, Nurse, resigned December 31, 1888.

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

NAMES.	AMOUNT.	NAMES.	AMOUNT.
Knickerbocker Ice Co. ....	\$109 15	J. B. Purroy .....	\$166 66
William McKenna .....	10 00	John Boland .....	81 77
C. W. Klappert's Sons .....	531 79	N. Y. Mutual Gas-light Co. ....	32 25
Charles Lederer .....	390 61	Carl H. Schultz .....	12 00
Frazer & Co. ....	32 09		

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.  
Monthly reports of charitable institutions.  
Reports on applications for permits.  
Reports on applications for relief from orders.  
Report and certificate on sanitary condition of premises No. 205 East Seventy-sixth street.  
Report on over-crowding in tenements.

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.  
Reports on applications for leave of absence.  
Report on necessity of four Laborers on Disinfecting Corps.

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.  
Reports on applications to file supplemental papers.

Report and Certificate 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 said houses.

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

NUMBER.	LOCATION.	FLOOR.	FRONT OR REAR HOUSE.	LESSEE.	REDUCED TO	
					Adults.	Children.
1159	No. 85 Elizabeth street .....	Fourth, No. 10	.....	Antonia Sperro .....	6	3
1160	No. 141 Elizabeth street .....	Third, n. s. ...	.....	Joseph Nench .....	2	5
1161	" .....	Third, s. s. ...	.....	Joseph Raffelia .....	4	1

Permits Granted.

No.	BUSINESS-MATTER OR THING GRANTED.	ON PREMISES AT
5729	To maintain manure vault .....	Nos. 159 and 161 East One Hundred and Thirteenth street.
5730	" .....	No. 175 East One Hundred and Twentieth street.
5731	" .....	No. 324 East Twenty-fourth street.
5732	" .....	No. 29 Canal street.
5733	" .....	Nos. 202 to 206 South Fifth avenue.
5734	" .....	No. 11 Roosevelt street.
5735	" .....	No. 225 Lewis street.
5736	" .....	No. 425 Cherry street.
5737	" .....	No. 60 Centre street.
5738	" .....	No. 12 Hamilton street.
5739	" .....	No. 712 Water street.
5740	" .....	No. 171 East One Hundred and Twenty-seventh street.
5741	" .....	No. 211 Spring street.
5742	" .....	No. 72 East One Hundred and Twenty-seventh street.
5743	" .....	No. 708 Water street.
5744	" .....	No. 719 Water street.
5745	" .....	Nos. 116 and 118 Clinton street.
5746	" .....	No. 131 West One Hundred and Twenty-fourth street.
5747	" .....	Nos. 416 to 420 East One Hundred and Twenty-second street.
5748	" .....	Nos. 3 and 5 East One Hundred and Thirty-third street.
5749	" .....	Nos. 153 and 155 East One Hundred and Thirteenth street.
5750	" .....	No. 340 East Thirty-fifth street.
5751	" .....	No. 128 East One Hundred and Twenty-fifth street.
5752	" .....	No. 2172 Third avenue.
5753	" .....	No. 33 East One Hundred and Thirty-third street.
5754	" .....	Nos. 238 and 240 East Twenty-eighth street.
5755	" .....	Nos. 408 and 410 Front street.
5756	" .....	No. 411 West Thirty-ninth street.
5757	" .....	East side Madison avenue, seventy-five feet north of Ninety-second street.
5758	" .....	No. 254 East Fourth street.
5759	" .....	No. 236 East Ninth street.
5760	" .....	Nos. 357 and 359 East Third street.
5761	" .....	No. 250 West Fortieth street.
5762	" .....	No. 343 East One Hundred and Twenty-fifth street.
5763	" .....	No. 318 and 320 East Sixty-third street.
5764	" .....	No. 175 Waverley place.
5765	" .....	No. 429 West Thirty-eighth street.
5766	" .....	No. 7 Dominick street.
5767	" .....	One Hundred and Twenty-fifth street and East river.
5768	" .....	Nos. 154 and 156 East Thirty-fifth street.
5769	" .....	No. 212 East Ninety-fifth street.
5770	" .....	No. 365 Third street.
5771	" .....	Nos. 239 and 241 East One Hundred and Fifteenth street.
5772	" .....	Nos. 164 to 174 East One Hundred and Twenty-fourth street.
5773	" .....	No. 242 East One Hundred and Sixteenth street.
5774	" .....	No. 526 West Fortieth street.
5775	" .....	No. 9 Thompson street.
5776	" .....	No. 430 East Sixty-second street.
5777	" .....	No. 145 East Fifty-fourth street.
5778	" .....	No. 322 East One Hundred and Tenth street.
5779	" .....	No. 636 East Eleventh street.
5780	" .....	East side Fourth avenue, seventy-five feet north of Ninety-sixth street.
5781	" .....	No. 171 East Sixty-third street.
5782	" .....	No. 516 West Twenty-eighth street.
5783	" .....	No. 542 and 544 West Fortieth street.
5784	" .....	No. 267 William street.
5785	" .....	No. 203 and 205 East Twenty-first street.
5786	" .....	No. 515 West Twenty-eighth street.
5787	" .....	No. 28 East Fortieth street.
5788	" .....	No. 229 East Twenty-sixth street.
5789	" .....	No. 539 West Twenty-eighth street.
5790	" .....	No. 60 Sheriff street.
5791	" .....	No. 302 West Twenty-first street.
5792	" .....	No. 532 East Thirteenth street.
5793	" .....	No. 110 Delancy street.
5794	" .....	No. 326 West Fifty-third street.
5795	" .....	No. 535 West Fortieth street.
5796	" .....	No. 6 West Tenth street.
5797	" .....	No. 1808 Fourth avenue.
5798	" .....	No. 370 East Third street.
5799	" .....	No. 213 East Nineteenth street.
5800	" .....	No. 400 East Sixtieth street.
5801	" .....	No. 282 Tenth avenue.
5802	" .....	North side of Eighty-third street, between Avenues A and B.
5803	" .....	Nos. 187 and 189 Mulberry street.
5804	" .....	Nos. 441 and 443 East Seventy-seventh street.
5805	" .....	No. 823 Second avenue.
5806	" .....	No. 853 Second avenue.
5807	" .....	No. 61 Columbia street.
5808	" .....	No. 4 Sniffen Court, No. 152 East Thirty-sixth street.
5809	" .....	No. 32 East Fortieth street.
5810	" .....	No. 108 Stanton street.
5811	" .....	No. 148 West Fifty-sixth street.
5812	" .....	Nos. 424 and 426 East Sixty-second street.
5813	" .....	No. 118 East Sixty-third street.
5814	" .....	No. 337 East One Hundred and Ninth street.
5815	" .....	No. 276 Avenue A.
5816	" .....	No. 415 West Fortieth street.
5817	" .....	No. 542 West Twenty-eighth street.
5818	" .....	No. 448 West Thirty-ninth street.
5819	" .....	No. 1125 First avenue.
5820	" .....	Southwest corner Sixty-seventh street and Avenue A.
5821	" .....	
5822	" .....	

Table with columns: No., BUSINESS-MATTER OR THING GRANTED., ON PREMISES AT. Lists various street addresses and business matters granted.

Permits Denied.

Table with columns: No., BUSINESS-MATTER OR THING DENIED., ON PREMISES AT. Lists denied permits and reasons.

Orders Suspended, Extended, Modified, Rescinded or Referred.

Table with columns: No. of ORDER., ON PREMISES AT, TIME EXTENDED TO, REMARKS. Lists orders with their status and reasons.

Applications for Relief from Orders Demed.

Table with columns: No. OF ORDER., ON PREMISES AT, No. OF ORDER., ON PREMISES AT. Lists applications for relief from orders.

Communications from Other Departments.

Comptroller's Office—Weekly statement.

Department Public Parks—A communication in answer to a complaint on the condition of Courtlandt avenue, between One Hundred and Fifty-sixth and One Hundred and Sixty-fifth streets, Twenty-third and Twenty-fourth Wards, was received and the Secretary was directed to forward a copy to H. P. Schmidt, Secretary Taxpayers' Association.

Resolutions.

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

Table with columns: NAMES., RETURN., DATE. Lists birth and marriage certificates.

Resolutions.

Resolved, That permission is hereby given to file supplemental papers relating to

Table with columns: NAMES., RETURN., DATE. Lists supplemental papers.

Whereas, The Sanitary Superintendent has certified to this Board that the building situated upon lot No. 205 East Seventy-sixth street, is unfit for human habitation because of defects in the plumbing, and because of the existence of a nuisance on the premises likely to cause sickness among its occupants.

Ordered, That all persons in said building, situated on lot No. 205 East Seventy-sixth street be required to vacate said building on or before January 14, 1889, for the reason that said building is unfit for human habitation because of defects in the plumbing, and because of the existence of a nuisance on the premises likely to cause sickness among its occupants, and further that this order be affixed conspicuously on the front of and in said building and be served as the law requires, under the direction of Dr. Walter De F. Day, the Sanitary Superintendent; and further, that said building be not again used as a human habitation without a written permit from this Board.

Resolved, That leaves of absence be and are hereby granted as follows : Inspector Ambrose, one week from December 27, on account of death in family. Inspector Disbrow, one week from December 30, on account of sickness. Chief Inspector Collins, two weeks from January 3, on account of sickness. Resolved, That Chief Inspector of Contagious Diseases be and is hereby authorized to employ four additional laborers for service on Disinfecting Corps, with salary at the rate of \$50 per month.

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 on application for leave of absence. 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 Light and Ventilation of the following Tenement-Houses :

Resolved, That the following plans for light and ventilation of tenement-houses be and are hereby approved upon the conditions described in the permits issued in each case and the said plans and specifications are hereby modified in accordance therewith :

- Plan No. 6506-2. For one tenement, No. 508 West Fifty-first street. 6509-2. For one tenement, southeast corner of Madison avenue and One Hundred and Eleventh street. 6530. For two tenements, north side of One Hundred and Fourth street, eighty-seven feet west of Ninth avenue. 6531. For five tenements, northeast corner of Lenox avenue and One Hundred and Thirty-third street, as amended. 6535. For one extension, northeast corner of Ninety-sixth street and Ninth avenue. 6540. For four tenements, southeast corner of First avenue and Thirty-second street, as amended. 6541. For four tenements, north side of Ninety-eighth street, one hundred and sixty feet east of Third avenue, as amended. 6542. For two tenements, Nos. 550 and 552 Broome street. 6543. For four tenements, north side of One Hundred and Twenty-fifth street, seventy-five feet east of Eleventh avenue.

Tabled for Amendment.

Resolved, That the following plans for light and ventilation of tenement-houses be and are hereby tabled for amendment.

- Plan No. 6532. For two tenements, south side of Fifty-third street, one hundred feet east of Ninth avenue. 6533. For two tenements, west side of Eighth avenue, twenty-five feet south of Seventy-fifth street. 6534. For one tenement, south side of Fifteenth street, eighty feet east of Sixth avenue.

Resolved, That the application of E. L. Angell for the modification of light and ventilation plan (No. 6418) for two tenements, northwest corner of Ninth avenue and Ninety-third street, be and is hereby approved.

Violations to the Attorney.

Resolved, That the following violations of law in respect to light and ventilation of tenement-houses be and are hereby referred to the Attorney : Nos. 610, 1246, 1307. Number of notices sent to amend plans, 12.

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. 8846-2. For one tenement, Nos. 214 and 216 Eldridge street. 8895. For one tenement, No. 242 East Eighty-third street, as amended. 8997. For three dwellings, south side of Eightieth street, eighty-nine feet six inches east of Lexington avenue, as amended. 9013. For one office building, northeast corner of Broadway and John street, as amended. 9015. For four dwellings, southeast corner of Bathgate avenue and One Hundred and Eighty-second street, as amended.

- 9021. For eight tenements, west side of eighth avenue, between One Hundred and Forty-fourth and One Hundred and Forty-fifth streets, as amended.
- 9022. For one stand, Nos. 18 and 20 Hewitt avenue, as amended.
- 9023. For one warehouse, Nos. 166 and 168 Mercer street, as amended.
- 9024-2. For one office building, Nos. 41 and 43 New street and No. 50 Broadway, as amended.
- 9026. For one dwelling, east side of Tinton avenue, one hundred and eighty feet south of Home street, as amended.
- 9027. For one dwelling, north side of One Hundred and Forty-ninth street, two hundred and forty-five feet east of Morris avenue.
- 9028. For one dwelling, east side of Eagle avenue, two hundred and seventy-five feet south of One Hundred and Sixty-third street, as amended.
- 9030. For one warehouse, Nos. 95, 97 and 99 South Fifth avenue, as amended.
- 9031. For one warehouse, No. 189 South Fifth avenue, as amended.
- 9033. For one wagon-house and stable, Nos. 65 and 67 Rutgers Slip.
- 9050. For one tenement, northwest corner of Thirty-eighth street and Seventh avenue, as amended.
- 9051. For two stores, Nos. 2284 and 2286 Third avenue, as amended.
- 9052. For three tenements, Nos. 19, 21 and 23 Monroe street, as amended.
- 9056. For twenty-seven tenements, west side of Second avenue, from Ninety-fourth to Ninety-fifth street, and north side of Ninety-fourth and south side of Ninety-fifth streets, from Second to Third avenue, as amended.
- 9057. For two tenements, Nos. 550 and 552 Broome street, as amended.
- 9058. For drainage, one dwelling, east side of Tenth avenue, seventy-five feet north of One Hundred and Sixty-fourth street.
- 9059. For drainage, two tenements, south side of One Hundred and Thirty-second street, two hundred and twenty-five feet west of Fifth avenue.

Tabled for Amendment.

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

- Plan No. 9029. For two tenements, northwest corner of Ninety-third street and Ninth avenue.
- 9032. For one dwelling, No. 180 Henry street.
- 9053. For one tenement, No. 508 West Fifty-first street.

Amendments to Plumbing Specifications.

- Plan No. 5981. For one warehouse, east side of Greene street, one hundred feet north of Houston street.
- 7988. For one tenement, northeast corner of Division and Orchard streets.
- 8082. For one tenement, southwest corner of Rutgers Slip and Cherry street.
- 8526. For one tenement, northeast corner of One Hundred and Thirty-fourth street and St. Nicholas avenue.
- 8711. For ten dwellings, south side of One Hundred and Sixty-third street, one hundred and ten feet west of Teller avenue.
- 8719. For one dwelling, west side of Vanderbilt avenue, two hundred and fifty-five feet north of Tremont avenue.
- 8748. For one dwelling, north side of Ridge street, one hundred and fifty feet west of Marion avenue.
- 8795. For one tenement, west side of Eighth avenue, seventeen feet south of One Hundred and Seventh street.
- 8862. For one factory, southeast corner of Greenwich and Thames street.
- 8958. For one stand, No. 15 Thompson avenue.

Violations to the Attorney.

Resolved, That the following violations of law in respect to plumbing and drainage of new houses be and are hereby referred to the Attorney : Nos. 995, 1240, 1469, 1518, 1567, 1616, 1629, 3585. Number of notices sent to amend plans, 19.

Sanitary Bureau.

The following is a record of the work performed in the Sanitary Bureau for the week ending December 29, 1888 : There were 177 complaints received from citizens and referred to the Sanitary Inspectors and Sanitary Police for investigation and report. There were issued to the consignees of vessels, to discharge cargoes, on vouchers from the Health Officer of the Port, 40 permits. There were issued to consignees, to discharge rags (in bulk, under bonds), 3 permits. There were issued to scavengers to empty, clean and disinfect privy sinks, 20 permits.

Report of Vital Statistics for the Week ending December 29, 1888.

WEEK ENDING SATURDAY, 12 M.	Certificates issued and Tabulated.	Increase over Previous Week.	Decrease from Previous Week.	Annual Rate per 1,000 Population estimated at 1,548,628.	Burial Permits Issued.	Transit Permits Issued.	Coroners' Cases.	Searches Made.	Transcripts Issued.	Entered in Registers.	Indexed.
Marriages.....	300	17	....	10.07	....	....	....	17	7	....	300
Births.....	628	....	73	21.09	....	....	....	20	10	....	628
Deaths.....	772	....	7	25.92	772	10	88	80	74	....	772
Still-births.....	64	....	1	2.15	64	....	6	....	....	....	64

Of the total number of deaths reported, those due to contagious diseases and to certain diseases whose prevalence may be due to variable local conditions were as follows :

CAUSE OF DEATH.	Deaths Reported.	Deaths Reported Previous Week.	INCREASE OR DECREASE OF DEATHS, BY WARDS.													
			1	2	3	4	5	6	7	8	9	10	11			
Cerebro-spinal Meningitis .	4	4	....	....	....	....	....	....	....	....	....	....	....	....	+1	....
Diphtheria .....	40	48	....	+1	....	....	+2	....	-2	-1	....	-1	....	-1	....	
Enteric Fever.....	4	7	....	....	....	....	....	....	-1	-1	+1	-1	....	....	....	
Erysipelas.....	5	7	....	....	....	....	....	....	....	....	....	....	....	....	....	
Malarial Fevers.....	3	8	....	....	....	....	....	....	....	....	....	....	....	....	....	
Measles.....	21	26	....	....	....	+1	....	....	....	....	....	....	....	....	+1	
Scarlatina.....	51	52	....	....	....	....	....	....	-1	-1	+1	....	....	....	-1	
Small-pox.....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
Typhus Fever.....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	
Whooping-cough.....	19	12	....	....	....	+1	....	+2	+1	+1	....	+1	....	-1	....	
Diarrhoeal Diseases.....	17	8	-1	....	....	-1	....	....	....	....	....	....	....	....	....	
Bronchitis.....	51	39	-1	+1	....	-2	+1	+1	-3	+3	+2	....	....	....	-2	
Croup.....	17	12	....	....	....	....	-1	+2	-1	....	....	....	....	....	+1	
Pneumonia.....	116	93	+1	....	....	+2	+2	-1	+3	....	-1	+2	....	....	+1	
Puerperal Diseases.....	10	12	....	....	....	....	....	....	....	....	....	....	....	....	-1	
Under 1 Month.....	43	42	+1	....	-1	....	-1	-1	+3	+1	+1	-2	....	+1	....	
1 Month and under 5 Years.	276	256	+2	+1	....	+3	+5	+3	-3	+1	+5	+4	....	-6	....	
65 and over.....	80	80	-4	....	....	-1	+1	-2	-3	+1	-2	+1	....	....	....	
Total.....	772	779	-3	+1	+1	+1	+1	+1	-1	+1	-8	+4	....	-14	....	

CAUSE OF DEATH.	INCREASE OR DECREASE OF DEATHS, BY WARDS.												
	12	13	14	15	16	17	18	19	20	21	22	23	24
Cerebro-spinal Meningitis .	-2	....	-1	....	....	....	....	+1	+1	....	....	....	....
Diphtheria.....	-6	+3	....	....	-1	-3	+1	+1	-4	....	+1	+1	+1
Enteric Fever.....	+1	....	+1	....	....	+1	....	-2	-1	-1	....	....	....
Erysipelas.....	....	....	....	+1	....	....	....	-2	....	....	....	+1	....
Malarial Fevers.....	....	....	....	....	-1	....	-1	-1	-1	+1	....	....	-1
Measles.....	-1	....	-1	-1	-2	-2	-1	+1	+3	....	-3	....	....
Scarlatina.....	....	+3	....	-1	-2	+1	+3	-2	-3	+2	-2	+2	....
Small-pox.....	....	....	....	....	....	....	....	....	....	....	....	....	....
Typhus Fever.....	....	....	....	....	....	....	....	....	....	....	....	....	....
Whooping-cough.....	+3	-1	....	+1	+1	+2	+1	-4	....	-1	....	....	....
Diarrhoeal Diseases.....	+3	....	....	....	....	+2	+1	+3	+1	....	....	....	....
Bronchitis.....	+3	....	-1	+2	-1	+3	+4	+1	....	....	+2	-1	....
Croup.....	-1	-1	+2	+1	+1	-1	+1	....	+1	....	+2	-1	....
Pneumonia.....	-6	+4	....	-1	-2	+4	-2	+3	+3	+4	+7	....	....
Puerperal Diseases.....	+2	-2	....	....	....	....	-1	+2	....	+1	-3	-1	+1
Under 1 Month.....	+1	+1	+2	+2	....	+4	-2	-3	....	....	-4	....	-2
1 Month and under 5 Years.	+1	+5	-7	....	-4	-2	+2	+6	-1	+7	-3	....	+1
65 and over.....	+5	....	-1	+1	+1	+2	-3	+6	-1	-1	+2	-1	-1
Total.....	-7	+7	+1	+4	-11	+14	+2	+2	+5	....	-9	+6	-5

The 772 deaths represent a death-rate of 25.92 as against 26.17 for the previous week, and 24.55 for the corresponding week of 1887.

There was an increase of 7 in the deaths from whooping cough, of 9 from diarrhoeal diseases, of 12 from bronchitis, and of 23 from pneumonia, with a decrease of 8 in deaths from diphtheria, of 5 each from malarial fevers and measles, and of 12 from phthisis.

The increase of diarrhoeal diseases was most marked in the Twelfth and Nineteenth Wards, and of pneumonia in the Seventeenth, Twenty-first and Twenty-second, the decrease of diphtheria being especially noticeable in the Twelfth and Twentieth Wards.

Analyses of Croton Water for the Week ending Saturday, January 5, 1889. Results Expressed in Grains per U. S. Gallon of 231 Cubic Inches.

	SUNDAY, Dec. 30.	MONDAY, Dec. 31.	TUESDAY, Jan. 1.	WED'DAY, Jan. 2.	THURSDAY, Jan. 3.	FRIDAY, Jan. 4.	SATURDAY, Jan. 5.
Appearance.....	Slightly Turbid.	Turbid.	Turbid.	Turbid.	Turbid.	Turbid.	Turbid.
Color.....	Very Light Yellowish Brown.						
Odor (heated to 100° Fahr).....	....	....	....	Faint marshy.	....	....	....
Chlorine in Chlorides.....	0.120	0.125	0.130	0.125	0.120	0.125	0.120
Equiv. to Sodium Chloride.....	0.197	0.205	0.213	0.205	0.197	0.205	0.197
Phosphates.....	....	....	....	None.	....	....	....
Nitrites.....	....	....	....	"	....	....	....
Nitrogen in Nitrates and Nitrites.....	....	....	....	0.0388	....	....	....
Free Ammonia.....	....	....	....	Trace.	....	....	....
Albuminoid Ammonia.....	....	....	....	0.0023	....	....	....
Hardness equiv. to Carbonate of Lime { before boiling... after boiling... }	....	....	....	2.070	....	....	....
Organic and Volatile (loss on ignition).	1.166	1.225	1.166	1.283	1.166	1.166	1.225
Mineral matter (non-volatile).....	2.974	2.974	2.916	2.916	2.974	2.916	2.974
Total solids (by evaporation).....	4.140	4.199	4.082	4.199	4.140	4.082	4.199

Analyses of Croton Water for the Week ending Saturday, January 5, 1889. Results Expressed in Parts by Weight in One Hundred Thousand.

	SUNDAY, Dec. 30.	MONDAY, Dec. 31.	TUESDAY, Jan. 1.	WED'DAY, Jan. 2.	THURSDAY, Jan. 3.	FRIDAY, Jan. 4.	SATURDAY, Jan. 5.
Appearance.....	Slightly Turbid.	Turbid.	Turbid.	Turbid.	Turbid.	Turbid.	Turbid.
Color.....	Very Light Yellowish Brown.						
Odor (heated to 100° Fahr).....	....	....	....	Faint marshy.	....	....	....
Chlorine in Chlorides.....	0.205	0.214	0.222	0.214	0.205	0.214	0.205
Equiv. to Sodium Chloride.....	0.338	0.352	0.366	0.352	0.338	0.352	0.338
Phosphates.....	....	....	....	None.	....	....	....
Nitrites.....	....	....	....	"	....	....	....
Nitrogen in Nitrates and Nitrites.....	....	....	....	0.0494	....	....	....
Free Ammonia.....	....	....	....	Trace.	....	....	....
Albuminoid Ammonia.....	....	....	....	0.0040	....	....	....
Hardness equiv. to Carbonate of Lime { before boiling... after boiling... }	....	....	....	3.55	....	....	....
Organic and Volatile (loss on ignition)	2.00	2.10	2.00	2.20	2.00	2.00	2.10
Mineral matter (non-volatile).....	5.10	5.10	5.00	5.00	5.10	5.00	5.10
Total solids (by evaporation).....	7.10	7.20	7.00	7.20	7.10	7.00	7.20

By order of the Board.

EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

MEETINGS, DECEMBER 24 TO DECEMBER 29, 1888.

Communications Received.

From Penitentiary—List of prisoners received during week ending December 22, 1888 : Males, 53 ; females, 4. On file.
List of 32 prisoners to be discharged from December 30, 1888 to January 5, 1889. Transmitted to Prison Association.
From Lunatic Asylum, Blackwell's Island—History of 19 patients received during week ending December 22, 1888. On file.
From N. Y. City Asylum for Insane, Ward's Island—History of 16 patients received during week ending December 22, 1888. On file.
From the Comptroller—Statement of unexpended balances to December 22, 1888. On file.
From City Cemetery—List of burials during week ending December 22, 1888. On file.
From City Prison—Amount of fines received during week ending December 22, 1888, \$122. On file.
From District Prisons—Amount of fines received during week ending December 22, 1888, \$397. On file.
From Charity Hospital—Death of Nelson Boyce, Assistant Orderly. On file.
From Storekeeper—Rejecting potatoes, pickles, hams, and lumber, they being inferior to sample. Approved.

Contracts Awarded.

W. S. Velsor—For the erection of a laundry at Branch Lunatic Asylum, Central Islip, Long Island, \$2,415.

Appointed.

From December 24. Ellen Noel, Assistant Nurse, Randall's Island Hospital. Salary, \$120 per annum.
24. Michael Jennings, Ambrose D. Butler, Attendants, N. Y. City Asylum for Insane. Salary, \$300 per annum, each.
25. Walter R. Wilkins, Assistant Physician N. Y. City Asylum for Insane. Salary, \$300 per annum.
26. Bridget Kelly, Cook, Bellevue Hospital. Salary, \$300 per annum.
26. Mary Ann Casey, Domestic, Bellevue Hospital. Salary, \$120 per annum.
27. Mary Fitzpatrick, Laundress, Bellevue Hospital. Salary, \$240 per annum.
27. Kate Maile, Kate Malone, Attendants, Lunatic Asylum. Salary, \$260 per annum each.
27. Thomas Dunnigan, Attendant, N. Y. City Asylum for Insane. Salary, \$300 per annum.
28. Mary O'Brien, Domestic, Charity Hospital. Salary, \$60 per annum.
29. Meredith Hart, Head Nurse, Bellevue Hospital. Salary \$360 per annum.

Reappointed.

December 29. Charles A. Teague, Attendant, N. Y. City Asylum for Insane. Salary, \$300 per annum.

Resigned.

December 24. Kate McElgun, Minnie Ryan, Elizabeth Heaslip, Attendants, Lunatic Asylum.
27. Mary Ceator, Attendant, Lunatic Asylum.
30. George Dell, Fireman, Branch Lunatic Asylum.

G. F. BRITTON, Secretary

FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT—CITY OF NEW YORK, NEW YORK, December 19, 1888.

Present—President Henry D. Purroy and Commissioner Fitz John Porter.

Trials.

Fireman 3d grade William T. Cahill, Engine 9, "under the influence of liquor." Found guilty and sentenced to forfeit ten days' pay, to be transferred by the Chief of Department and warned that upon the next clearly proven charge he will be dismissed.
Fireman 1st grade Philip Cahill, Engine 28, "absence without leave." Found guilty and sentenced to forfeit ten days' pay and warned that upon the next clearly proven charge he will be dismissed.
Fireman 1st grade John Cavanaugh, Hook and Ladder 4, "violation of section 1, Par. 2, G. O. 21, O. B. C., series of 1881," and "neglect of duty." Found guilty and sentenced to forfeit three days' pay, to be transferred by the Chief of Department and warned that upon the next clearly proven charge he will be dismissed.

Requisitions, etc.—Referred, etc.

Superintendent of Telegraph—Recommending changes in location of and establishment of additional fire-alarm boxes, together with cable connections with subways; estimated cost, \$900. Back, approved, expenditure authorized.

Filed, etc.

Foreman in charge of Stables—Recommending sale of five horses unfit for service. Approved, with directions to advertise.
Same—Reporting death of horse No. 334.
Board of Estimate and Apportionment—Transmitting copy of resolution authorizing transfer from appropriation.
Finance Department—Weekly statement of condition of appropriation.

Bills Audited.

Schedule No. 64 of 1888.

Table with 2 columns: Name and Amount. Includes Braun, George, apparatus, supplies, etc. \$73 20; Breen, M., 17 50; Clark, Isabel R., 350 00; De Graw, Aymar & Co., 100 00; Delamater, C. H. & Co., 280 00; Dudgeon, Richard, 4 50; Farrington, James T., 184 75; Fuller, A. P., 79 28; Hall's Sons, Samuel, 91 69; Hartt, George W., 71 20; Knickerbocker Ice Co., 20 40; Morrison, F. V., 394 50; Murphy, Patrick, 350 00; O'Brien, L. G. & Co., 700 00; Patterson, H. T. & Co., 21 43; Pearce & Jones, 233 00; Pleasants & Woodworth, 59 81; Powers, John (Manager), 38 81; Schwabland, John, 7 50; Trask & Carmichael, 975 00; Walsh, John F., Jr., 174 00; Westervelt, A. B. & W. T., 305 00. Total \$4,531 57.

Filed, etc.

Chief of Department—Recommending advancement of Firemen to first and second grade. Approved.
Foreman of Engine 13—Reporting loss of coat badge by Fireman 3d grade George W. Whelan. Fined five dollars.
Fireman 1st grade Louis A. Craco—Applying for promotion to rank of Assistant Foreman.
Fireman 1st grade William Lansar—Applying for promotion to rank of Assistant Foreman.
X. Y. Quintard—Suggesting that illuminated clocks be placed in apparatus houses.

Advancements.

To 1st grade, 20th instant:
Fireman Henry A. Hauck, Engine 4.
William F. Bennett, Engine 9.
James P. Toher, Engine 18.
John A. McNicol, Engine 30.
Francis M. Fuchs, Engine 32.
Frederick Smith, Engine 27.
Edward D. Farrell, Engine 27.
Joseph P. Johnson, Hook and Ladder 6.
John W. Garside, Jr., Hook and Ladder 6.

Fireman Nicholas Cesar, Hook and Ladder 8.
William Kehoe, Hook and Ladder 10.
John T. George, Engine 7.
Richard Hyde, Engine 17.
Thomas McQuade, Engine 31.
Edward Ford, Engine 55.
William H. Kleinfelder, Hook and Ladder 1.
Michael H. Slevin, Hook and Ladder 9.
Thomas R. Langford, Hook and Ladder 15.
To 2d grade, 20th instant:
Fireman James Bohlen, Engine 19.

Promotion.

Fireman Luke Clayton, Hook and Ladder 16, to be Engineer of Steamer, Engine 7, from 20th instant.
Adjourned.

CARL JUSSON, Secretary.

EXECUTIVE DEPARTMENT.

MAYOR'S MARSHAL'S OFFICE, NEW YORK, January 12, 1889.

Number of licenses issued and amounts received therefor, in the week ending Friday, January 11, 1889.

Table with 3 columns: DATE, NUMBER OF LICENSES, AMOUNTS. Rows for Saturday, Monday, Tuesday, Wednesday, Thursday, Friday, and Totals. Total amount: \$1,952 00.

DANIEL ENGELHARD, Mayor's Marshal.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING WHICH all the Public Offices in the City are open for business, and at which each Court regularly opens and adjourns, as well as of the places where such offices are kept and such Courts are held: together with the heads of Departments and Courts.

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.
HUGH J. GRANT, Mayor. THOMAS T. C. CRAIN, Secretary and Chief Clerk.

Mayor's Marshal's Office.

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

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.
WM. PITT SHEARMAN, JAMES DALY.

AQUEDUCT COMMISSIONERS.

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

BOARD OF ARMORY COMMISSIONERS.

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

LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.

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

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.
D. N. CARVALHO, City Librarian.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

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

Bureau of Chief Engineer.

No. 21 Chambers street, 9 A. M. to 4 P. M.
GEORGE W. BIRDSALL, Chief Engineer.

Bureau of Water Register.

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

Bureau of Street Improvements.

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

Engineer-in-Charge of Sewers.

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

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.
WILLIAM G. BERGEN, Superintendent.

Bureau of Water Purveyor.

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

Bureau of Lamps and Gas.

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

Bureau of Streets.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JEO. E. BARCOCK, Superintendent.

Bureau of Incumbrances.

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

Keeper of Buildings in City Hall Park.

MARTIN J. KEESE, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.

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

Auditing Bureau.

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

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.

Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
ARTEMAS S. CADY, Collector of Assessments and Clerk of Arrears.
No money received after 2 P. M.

Bureau for the Collection of City Revenue and of Markets.

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
Collector of the City Revenue and Superintendent of Markets.
GRAHAM McADAM, Chief Clerk.
No money received after 2 P. M.

Bureau for the Collection of Taxes.

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

Bureau of the City Chamberlain.

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

Office of the City Paymaster.

No. 33 Reade street, Stewart Building, 9 A. M. to 4 P. M.
JOHN H. TIMMERMAN, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

Staats Zeitung Building, third floor, 9 A. M. to 5 P. M.
Saturdays, 9 A. M. to 4 P. M.
HENRY R. BECKMAN, Counsel to the Corporation.
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

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

Office of the Corporation Attorney.

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

POLICE DEPARTMENT.

Central Office.

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

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
THOMAS S. BRENNAN, President; GEORGE F. BRITTON, Secretary.
Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.

Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Saturdays, 12 M. CHARLES BENN, General Bookkeeper.
Out-Door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M. WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

FIRE DEPARTMENT.

Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 12 M.

Headquarters.

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

Bureau of Chief of Department.

CHARLES O. SHAY, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

JAMES MITCHELL, Fire Marshal.

Bureau of Inspection of Buildings.

ALBERT F. D'ONCH, Superintendent of Buildings.

Attorney to Department.

WM. L. FINDLEY.

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent. Central Office open at all hours.

Repair Shops.

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

Hospital Stables.

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

HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.
JAMES C. BAYLES, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.
J. HAMPDEN ROBB, President; CHARLES DE F. BURNS, Secretary.

Office of Topographical Engineer.

Arsenal, Sixty-fourth street and Fifth avenue, 9 A. M. to 5 P. M.

Office of Superintendent of 23d and 24th Wards.

One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.

Battery, Pier A, North River.
EDWIN A. POST, President; G. KEMBLE, Secretary. Office hours from 9 A. M. to 4 P. M.

DEPARTMENT OF TAXES AND ASSESSMENTS

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 12 M. MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

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

DEPARTMENT OF STREET CLEANING.

49 and 51 Chambers street. Office hours, 9 A. M. to 4 P. M. JAMES S. COLEMAN, Commissioner; ALBERT H. ROGERS, Deputy Commissioner; R. W. HORNER, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Cooper Union. EVERETT P. WHEELER, Chairman of the Supervisory Board; LEE PHILLIPS, Secretary and Executive Officer.

BOARD OF ESTIMATE AND APPOINTMENT

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

BOARD OF ASSESSORS.

Office City Hall, Room No. 11 1/2, 9 A. M. to 4 P. M. EDWARD GILON, Chairman Wm. H. JASPER, Secretary.

BOARD OF EXCISE.

No. 54 Bond street, 9 A. M. to 4 P. M. CHARLES H. WOODMAN, President; GEORGE H. GALE, Secretary and Chief Clerk.

SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M. JAMES A. FLACK, Sheriff; THOMAS F. GILROY, Under Sheriff; BERNARD F. MARTIN, Order Arrest Clerk.

REGISTER'S OFFICE.

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

COMMISSIONER OF JURORS.

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

COUNTY CLERK'S OFFICE.

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

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, A. M. to 4 P. M. JOHN R. FELLOWS, District Attorney; JAMES McCABE, Chief Clerk.

THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books. No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, on which days 9 A. M. to 12 M. THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Book-keeper.

CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12.30 P. M. MICHAEL J. B. MESSEMER, FERDINAND LEVY, DANIEL HANLY, LOUIS W. SCHULTZ, Coroners; JOHN T. TOAL, Clerk of the Board of Coroners.

SUPREME COURT.

Second floor, New County Court-house, opens at 10.30 A. M. CHARLES H. VAN BRUNT, Presiding Justice; EDWARD F. REILLY, Clerk; P. J. SCULLY, Deputy County Clerk. General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk. Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk. Special Term, Part II., Room No. 18, WILLIAM J. HILL, Clerk. Chambers, Room No. 11, WALTER BRADY, Clerk. Circuit, Part I., Room No. 12, JOHN B. MCGOLDRICK, Clerk. Circuit, Part II., Room No. 14, JOHN B. MCGOLDRICK, Clerk. Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk. Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk. Judges' Private Chambers, Rooms Nos. 19 and 20, EDWARD J. KNIGHT, Librarian.

SUPERIOR COURT.

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

COURT OF COMMON PLEAS.

Third floor, New County Court-house, 11 A. M. Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M. Clerk's Office, Room No. 22, 9 A. M. to 4 P. M. General Term, Room No. 24, 11 o'clock A. M. to adjournment. Special Term, Room No. 21, 11 o'clock A. M. to adjournment. Chambers, Room No. 21, 10.30 o'clock A. M. to adjournment. Part I., Room No. 25, 11 o'clock A. M. to adjournment. Part II., Room No. 26, 11 o'clock A. M. to adjournment. Part III., Room No. 27, 11 o'clock A. M. to adjournment. Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M. RICHARD L. LARREMORE, Chief Justice; NATHANIEL JARVIS, Jr., Chief Clerk.

COURT OF GENERAL SESSIONS.

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

CITY COURT.

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

OVER AND TERMINER COURT

New County Court-house, second floor, southeast corner, Room No. 12. Court opens at 10 1/2 o'clock A. M. Clerk's Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.]

COURT OF SPECIAL SESSIONS.

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

DISTRICT CIVIL COURTS.

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

Second District—Fourth, Sixth and Fourteenth Wards, corner of Pearl and Centre streets, 9 A. M. to 4 P. M. CHARLES M. CLANCY, Justice.

Third District—Ninth and Fifteenth Wards, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. GEORGE B. DEANE, Justice.

Fourth District—Tenth and Seventeenth Wards, No. 30 First street, corner Second avenue. Court opens 9 A. M. daily; continues to close of business. ALFRED STECKLER, Justice.

Fifth District—Seventh, Eleventh and Thirteenth Wards, No. 154 Clinton street. HENRY M. GOLDFOGLE, Justice.

Sixth District—Eighteenth and Twenty-first Wards No. 61 Union place, Fourth avenue, southwest corner of Eighteenth street. Court opens 9 A. M. daily; continues to close of business. SAMSON LACHMAN, Justice.

Seventh District—Nineteenth and Twenty-second Wards, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays) and continues to the close of business. AMBROSE MONELL, Justice.

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

Ninth District—Twelfth Ward, No. 225 East One Hundred and Twenty-fifth street. JOSEPH P. FALLON, Justice. Clerk's office open daily from 9 A. M. to 4 P. M. Trial days Tuesdays and Fridays. Court opens at 9 1/2 A. M.

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

Eleventh District—No. 919 Eighth avenue; Twenty-second Ward, and all that part of the Twelfth Ward lying south of One Hundred and Tenth street and west of Sixth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. THOMAS E. MURRAY, Justice.

POLICE COURTS.

Judges—MAURICE J. POWER, J. HENRY FORD, JACOB PATTERSON, JR., JAMES T. KILBRETH, JOHN J. GORMAN, HENRY MURRAY, SOLON B. SMITH, ANDREW J. WHITE, CHARLES WELDE, DANIEL O'REILLY, PATRICK G. DUFFY.

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

First District—Tombs, Centre street.

Second District—Jefferson Market.

Third District—No. 69 Essex street.

Fourth District—Fifty-seventh street, near Lexington avenue.

Fifth District—One Hundred and Twenty-fifth street, near Fourth avenue.

Sixth District—One Hundred and Fifty-eighth street and Third avenue

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

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

TO CONTRACTORS.

PROPOSALS FOR GROCERIES, HARDWARE, OIL, ETC., AND LUMBER.

SEALED BIDS OR ESTIMATES FOR FURNISHING

GROCERIES, ETC. 6,600 pounds fair Butter, sample on exhibition Thursday, January 24, 1889.

1,800 pounds Cheese.

4,400 dozen Fresh Eggs, all to be candled.

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

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

100 barrels prime Carrots, 130 pounds net per barrel.

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

100 bags Bran, 50 pounds net each.

100 bags Coarse Meal, 100 pounds net each.

100 bags Fine Meal, 100 pounds net each.

HARDWARE, OIL, ETC.

200 gross Wood Screws, first quality—25 each 3/4" Nos. 8, 1" Nos. 8, 10 and 12, 1 1/2" Nos. 10 and 14, 1 3/4" Nos. 12, 2" Nos. 10.

10 gross Tinned Kettle Ears No. 8.

50 barrels Standard White Kerosene Oil, 150° test.

10 bales Broom Corn.

LUMBER.

2,000 feet first quality, thoroughly seasoned edged or vertical grained Georgia Yellow Pine Flooring, 1 1/4" x 3 1/2", dressed, tongued and grooved.

200 first quality Split Joists.

200 feet first quality, thoroughly seasoned Georgia Yellow Pine, 2" x 10".

400 feet first quality thoroughly seasoned Georgia Yellow Pine Flooring, edged or vertical grained, 1 1/4" x 3 1/2", dressed, tongued and grooved.

4,000 square feet first quality White Pine Fence Boards, tongued, grooved and beaded, dressed one side.

250 Fence Boards, first quality white pine, tongued, and grooved, dressed one side, scratch beaded, 1" x 10 x 13.

2,000 square feet first quality Spruce Flooring, 2" x 9" x 16 feet, dressed, tongued and grooved.

50 first quality Spruce Joists, 3 x 6 x 16 feet.

50 first quality Spruce Studs, 3 x 4 x 16 feet.

3 first quality Spruce Stanchions, 6" diameter x 8' 2".

All lumber to be delivered at Blackwell's Island. —will be received at the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M., of Friday, January 25, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope indorsed "Bid or estimate for Groceries, Hardware, Oil, etc., and Lumber," 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, they shall pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by 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 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 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, 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, January 14, 1889.

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

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

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

TO CONTRACTORS.

PROPOSALS FOR MATERIALS AND WORK REQUIRED FOR BATH HOUSE AND WATER CONNECTIONS, LUNATIC ASYLUM, BLACKWELL'S ISLAND.

SEALED BIDS OR ESTIMATES FOR THE

aforesaid job, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9.30 o'clock A. M. of Tuesday, January 15, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Materials and Work required for Bath House and Connections, Lunatic Asylum, Blackwell's Island," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the 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.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of TEN THOUSAND (\$10,000) 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 stated therein are, in all respects, true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of 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 had offered himself as surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be 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 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.

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.

BIDDERS ARE INFORMED THAT NO DEVIATION FROM THE SPECIFICATIONS WILL BE ALLOWED, UNLESS UNDER THE WRITTEN INSTRUCTIONS OF THE COMMISSIONERS OF PUBLIC CHARITIES AND CORRECTION.

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department, where the plans will be on exhibition for the information of bidders.

New York, December 31, 1888.

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

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, } No. 66 THIRD AVENUE, } New York, January 8, 1889.

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 Work House, Blackwell's Island, Dennis Donohue, aged 38 years. Committed August 17, 1888.

Sarah Wilson, aged 50 years. Committed November 29, 1888.

Patrick Torpey, aged 69 years. Committed December 18, 1888.

Nothing known of their friends or relatives.

By order, G. F. BRITTON, Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, } No. 66 THIRD AVENUE, } New York, January 3, 1889.

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 Presbyterian Hospital—Unknown man, aged about 55 years; 5 feet 7 inches high; gray hair and eyes, gray moustache and chin beard. No clothing.

At Charity Hospital, Blackwell's Island—Daniel Howard, aged 40 years; 5 feet 11 inches high; brown eyes and hair. Had on when admitted dark coat and pants, white shirt, colored shirt, dark cap, boots.

John Diedrich, aged 60 years; 5 feet 7 1/2 inches high; brown eyes, gray hair. Had on when admitted dark coat and vest, gray pants, gray shirt, white drawers, gaiters, derby hat.

At Homeopathic Hospital, Ward's Island—Annie Weak, aged 65 years; 5 feet 4 inches high; brown eyes and hair. Had on when admitted brown skirt, blue calico waist, brown cloth sacque, gaiters, black straw bonnet.

Nothing known of their friends or relatives.

By order, G. F. BRITTON, Secretary.

DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS, } Nos. 49 and 51 CHAMBERS STREET, } New York, January 11, 1889.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR EACH OF the following-mentioned works, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received by the Department of Public Parks, at its offices, Nos. 49 and 51 Chambers street, until eleven o'clock A. M. on Wednesday, January 23, 1889:



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

TO CONTRACTORS.

(No. 287.)

PROPOSALS FOR ESTIMATES FOR REPAIRING PIER 2, EAST RIVER.

ESTIMATES FOR REPAIRING PIER 2, EAST RIVER, at the foot of Whitehall street, East river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock m. of

FRIDAY, JANUARY 18, 1889,

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

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be endorsed 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 an 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 nature, quantities and extent of the work is as follows:

Table with 2 columns: Description of work items and their estimated costs. Total estimated cost: 114,553.

NOTE.—The above quantity of timber is inclusive of extra lengths required for scarfs, laps, etc., but is exclusive of waste.

- 2. White Pine, Norway Pine, Yellow Pine, Cypress or Spruce Piles. 211 (It is expected that 135 of these piles will have to be from about 30 feet to about 40 feet long, and that 76 will have to be from about 25 feet to about 35 feet long.)
3. Floor Logs, about. 2,850 linear ft.
4. Stone Filling for Cribwork, about. 323 cubic yds.
5. 1" and 3/4" Wrought-iron Screw-bolts and Nuts, about. 1,721 pounds.
6. Cast-iron Washers for 1" and 3/4" Screw-bolts, about. 1,383
7. 7/8" x 24", 7/8" x 22", 7/8" x 20", 3/4" x 24", 3/4" x 18", 3/4" x 16", 3/4" x 12", 1/2" x 12" and 1/2" x 10" square Wrought-iron Dock Spikes and 40d. Nails, about. 8,942
8. Materials for Painting and Oiling or Tarring.
9. Labor of Framing and Carpentry, including all moving of Timber, Jointing, Planking, Bolting, Spiking, Stone-filling, etc., as set forth in the specifications.
10. Labor of removing a portion of the existing Pier 2, at the foot of Whitehall street, East river, and of removing all the old material from the premises.
11. Labor of every description for about 8,061 square feet of Pier.

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

- (1) Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.
(2) Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under this contract is to be commenced within five days after the date of the contract, and all the work contracted for is to be fully completed on or before the 15th day of April, 1889, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

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

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

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

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

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

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

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

Bidders are informed that no deviation from the specifications will be allowed, 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,  
CHARLES A. SILLIMAN,  
Commissioners of the Department of Docks.

Dated NEW YORK, January 7, 1889.

ARMORY BOARD.

ARMORY BOARD—OFFICE OF THE SECRETARY,  
STAATS ZEITUNG BUILDING, TRYON ROW,  
NEW YORK, December 18, 1888.

PROPOSALS FOR ESTIMATES FOR FURNISHING MATERIALS AND PERFORMING MASONRY WORK IN THE ERECTION OF AN ARMORY BUILDING ON THE BLOCK BOUNDED BY THE BOULEVARD, NINTH AVENUE, SIXTY-SEVENTH AND SIXTY-EIGHTH STREETS, NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR FURNISHING materials and performing masonry work in the erection of an Armory Building, on the block bounded by the Boulevard, Ninth Avenue, Sixty-seventh and Sixty-eighth streets, County and City of New York, will be received by the Armory Board at the Mayor's office, City Hall, until 2 P. M. of the 14th day of January, 1889, at which time and place they will be publicly opened and read by said Board.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the President of said Armory Board, indorsed "Estimate for Furnishing Materials and Performing Masonry Work in the Erection of an Armory Building, on the block bounded by the Boulevard, Ninth Avenue, Sixty-seventh and Sixty-eighth streets," and also with the name of the person or persons presenting the same, and the date of its presentation.

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 amount of thirty-thousand dollars (\$30,000).

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

- 1st. Bidders must satisfy themselves, by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the 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 Armory Board, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed, at the prices therefor to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract 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 is accepted and executed.

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

requisite that the verification be made and subscribed 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 on its completion and that which said Corporation or the Armory Board may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work to be done, by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of fifteen hundred dollars (\$1,500). Such check or money must not be enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Board 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 by the Comptroller 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 by the Comptroller.

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.

Bidders are requested, in making their bids or estimates, to use a blank prepared for that purpose by the Board, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be seen upon application at the office of the architect, Mr. John P. Leo, No. 38 Park Row, Potter Building, New York City.

The Board reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined, and specifications and blank forms for bids or estimates obtained, by application to the architect, at his office, No. 38 Park Row, N. Y. City.

ABRAM S. HEWITT,  
Mayor;  
MICHAEL COLEMAN,  
Pres., Department of Taxes and Assessments;  
JOHN NEWTON,  
Commissioner, Public Works Department;  
BRIG-GEN. LOUIS FITZGERALD,  
COLONEL EMMONS CLARK,  
Commissioner.

ARMORY BOARD—OFFICE OF THE SECRETARY,  
STAATS ZEITUNG BUILDING, TRYON ROW,  
NEW YORK, December 18, 1888.

PROPOSALS FOR ESTIMATES FOR FURNISHING MATERIALS AND PERFORMING THE WORK IN THE ERECTION OF AN ARMORY BUILDING ON THE BLOCK BOUNDED BY THE BOULEVARD, NINTH AVENUE, SIXTY-SEVENTH AND SIXTY-EIGHTH STREETS, NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR FURNISHING materials and performing the work in the erection of an Armory Building, on the block bounded by the Boulevard, Ninth Avenue, Sixty-seventh and Sixty-eighth streets, New York City, will be received by the Armory Board, at the Mayor's Office, City Hall, until 2 P. M. of the 14th day of January, 1889, at which time and place they will be publicly opened and read by said Board.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the President of said Armory Board, indorsed "Estimate for Furnishing Materials and Performing the Work in the Erection of an Armory Building, on the block bounded by the Boulevard, Ninth Avenue, Sixty-seventh and Sixty-eighth streets," and also with the name of the person or persons presenting the same, and the date of its presentation.

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 amount of eighty thousand dollars (\$80,000).

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

- 1st. Bidders must satisfy themselves, by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the 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 Armory Board, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed, at the prices therefor to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract 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 is 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 in making an estimate for the same work, and that it is in all respects fair and without collu-

sion 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 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 on its completion and that which said Corporation or the Armory Board 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 and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities and as bail surety and otherwise; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of \$4,000. Such check or money must not be enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Board 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 by the Comptroller 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 by the Comptroller.

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.

Bidders are requested, in making their bids or estimates, to use a blank prepared for that purpose by the Board, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be seen upon application at the office of the architect, Mr. John P. Leo, No. 38 Park Row (Potter Building), New York City.

The Board reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined and specifications and blank forms for bids or estimates obtained by application to the architect, at his office, No. 38 Park Row, New York City.

ABRAM S. HEWITT, Mayor,  
MICHAEL COLEMAN,  
Pres., Department of Taxes and Assessments,  
JOHN NEWTON,  
Commissioner, Public Works Department,  
BRIG-GEN. LOUIS FITZGERALD,  
COLONEL EMMONS CLARK,  
Commissioners.

ARMORY BOARD—OFFICE OF THE SECRETARY,  
STAATS ZEITUNG BUILDING, TRYON ROW,  
NEW YORK, December 18, 1888.

PROPOSALS FOR ESTIMATES FOR FURNISHING MATERIALS AND PERFORMING CARPENTER WORK IN THE ERECTION OF AN ARMORY BUILDING ON THE BLOCK BOUNDED BY THE BOULEVARD, NINTH AVENUE, SIXTY-SEVENTH AND SIXTY-EIGHTH STREETS, NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR FURNISHING materials and performing carpenter work in the erection of an Armory Building, on the block bounded by the Boulevard, Ninth Avenue, Sixty-seventh and Sixty-eighth streets, New York City, will be received by the Armory Board, at the Mayor's Office, City Hall, until 2 P. M. of the 14th day of January, 1889, at which time and place they will be publicly opened and read by said Board.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the President of said Armory Board, indorsed "Estimate for Furnishing Materials and Performing Carpenter Work in the Erection of an Armory Building, on the block bounded by the Boulevard, Ninth Avenue, Sixty-seventh and Sixty-eighth streets," and also with the name of the person or persons presenting the same, and the date of its presentation.

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 amount of twenty-five thousand dollars (\$25,000).

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

- 1st. Bidders must satisfy themselves, by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the 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 Armory Board, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed, at the prices therefor to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract 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 in 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 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 on its completion, and that which said Corporation or the Armory Board 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 and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of \$1,250. 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 Board 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 by the Comptroller 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 by the Comptroller.

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. Bidders are requested, in making their bids or estimates, to use a blank prepared for that purpose by the Board, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be seen upon application at the office of the architect, Mr. John P. Leo, No. 38 Park Row (Potter Building), New York City.

The Board reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined and specifications and blank forms for bids or estimates obtained by application to the architect, at his office, No. 38 Park Row, New York City.

ABRAM S. HEWITT, Mayor, MICHAEL COLEMAN, Pres. Department of Taxes and Assessments, JOHN NEWTON, Commissioner, Public Works Department, BRIG.-GEN. LOUIS FITZGERALD, COLONEL EMMONS CLARK, Commissioners.

ARMORY BOARD—OFFICE OF THE SECRETARY, STAATS ZEITUNG BUILDING, TRYON ROW, NEW YORK, December 18, 1888.

PROPOSALS FOR ESTIMATES FOR FURNISHING MATERIALS AND PERFORMING IRON WORK IN THE ERECTION OF AN ARMORY BUILDING ON THE BLOCK BOUNDED BY THE BOULEVARD, NINTH AVENUE, SIXTY-SEVENTH AND SIXTY-EIGHTH STREETS, NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR FURNISHING materials and performing Iron Work in the erection of an Armory Building on the block bounded by the Boulevard, Ninth avenue, Sixty-seventh and Sixty-eighth streets, New York City, will be received by the Armory Board at the Mayor's Office, City Hall, until 2 P. M. of 14th day of January, 1889, at which time and place they will be publicly opened and read by said Board.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the President of said Armory Board, indorsed, "Estimate for Furnishing Materials and Performing Iron Work in the Erection of an Armory Building, on the block bounded by the Boulevard, Ninth avenue, Sixty-seventh and Sixty-eighth streets," and also with the name of the person or persons presenting the same, and the date of its presentation.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the amount of twenty thousand dollars (\$20,000).

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

1st. Bidders must satisfy themselves, by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not at any time after the submission of an estimate, dispute or complain of the 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 Armory Board, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed, at the prices therefor to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract 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 in 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 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 on its completion, and that which said Corporation or the Armory Board 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 and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of one thousand dollars (\$1,000). 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 Board 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 by the Comptroller 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 by the Comptroller.

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.

Bidders are requested, in making their bids or estimates, to use a blank prepared for that purpose by the Board, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be seen upon application at the office of the architect, Mr. John P. Leo, No. 38 Park Row (Potter Building), New York City.

The Board reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined, and specifications and blank forms for bids or estimates obtained by application to the architect, at his office, New York City.

ABRAM S. HEWITT, Mayor, MICHAEL COLEMAN, Pres. Department of Taxes and Assessments, JOHN NEWTON, Commissioner of Public Works Department, BRIG.-GEN. LOUIS FITZGERALD, COL. EMMONS CLARK, Commissioners.

ARMORY BOARD—OFFICE OF THE SECRETARY, STAATS ZEITUNG BUILDING, TRYON ROW, NEW YORK CITY, December 18, 1888.

PROPOSALS FOR ESTIMATES FOR FURNISHING MATERIALS AND PERFORMING WORK FOR STEAM-HEATING AND VENTILATING IN THE ERECTION OF AN ARMORY BUILDING ON THE BLOCK BOUNDED BY THE BOULEVARD, NINTH AVENUE, SIXTY-SEVENTH AND SIXTY-EIGHTH STREETS, NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR FURNISHING materials and performing work for Steam-Heating and Ventilating in the erection of an Armory Building on the block bounded by the Boulevard, Ninth avenue, Sixty-seventh and Sixty-eighth streets, County and City of New York, will be received by the Armory Board, at the Mayor's Office, City Hall, until 2 o'clock P. M., of the 14th day of January, 1889, at which time and place they will be publicly opened and read by said Board.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the President of said Armory Board, indorsed "Estimate for Furnishing Materials and Performing Work for Steam-Heating and Ventilating in the Erection of an Armory Building on the block bounded by the Boulevard, Ninth avenue, Sixty-seventh and Sixty-eighth streets," and also with the name of the person or persons presenting the same, and the date of its presentation.

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 amount of four thousand dollars (\$4,000).

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

1st. Bidders must satisfy themselves, by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not at any time after the submission of an estimate, dispute or complain of the 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 Armory Board, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed, at the prices therefor to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract 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 persons 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 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 on its completion, and that which said Corporation or the Armory Board 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, and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as 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, 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 two hundred dollars (\$200). 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 Board 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 by the Comptroller 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 by the Comptroller.

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.

Bidders are requested, in making their bids or estimates, to use a blank prepared for that purpose by the Board, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be seen upon application at the office of the architect, Mr. John P. Leo, No. 38 Park Row, Potter Building, New York City.

The Board reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined, and specifications and blank forms for bids or estimates obtained, by application to the architect, at his office, New York City.

ABRAM S. HEWITT, Mayor, MICHAEL COLEMAN, Pres. Department of Taxes and Assessments, JOHN NEWTON, Commissioner, Public Works Department, MAJ.-GEN. LOUIS FITZGERALD, COL. EMMONS CLARK, Commissioners.

ARMORY BOARD—OFFICE OF THE SECRETARY, STAATS ZEITUNG BUILDING, TRYON ROW, NEW YORK CITY, December 18, 1888.

PROPOSALS FOR ESTIMATES FOR FURNISHING MATERIALS AND PERFORMING PLUMBING AND GAS-FITTING WORK IN THE ERECTION OF AN ARMORY BUILDING ON THE BLOCK BOUNDED BY THE BOULEVARD, NINTH AVENUE, SIXTY-SEVENTH AND SIXTY-EIGHTH STREETS, NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR FURNISHING materials and performing plumbing and gas-fitting work in the erection of an Armory Building on the block bounded by the Boulevard, Ninth avenue, Sixty-seventh and Sixty-eighth streets, City and County of New York, will be received by the Armory Board at the Mayor's Office, City Hall, until 2 P. M. of the 14th day of January, 1889, at which time and place they will be publicly opened and read by said Board.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the President of said Armory Board, indorsed "Estimate for Furnishing Materials and Performing Plumbing and Gas-fitting Work in the Erection of an Armory Building on the block bounded by the Boulevard, Ninth avenue, Sixty-seventh and Sixty-eighth streets," and also with the name of the person or persons presenting the same, and the date of its presentation.

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 amount of three thousand dollars (\$3,000).

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

1st. Bidders must satisfy themselves, by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not at any time after the submission of an estimate, dispute or complain of the 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 Armory Board, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the work before mentioned, which shall be actually performed, at the prices therefor to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract 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 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 on its completion, and that which said Corporation or the Armory Board 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 this contract, as stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of one hundred and fifty dollars (\$150). 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 Board 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 by the Comptroller 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 by the Comptroller.

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.

Bidders are requested, in making their bids or estimates, to use a blank prepared for that purpose by the Board, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be seen upon application at the office of the architect, Mr. John P. Leo, No. 38 Park Row, Potter Building, N. Y. City.

The Board reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined, and specifications and blank forms for bids or estimates obtained, by application to the architect, at his office, No. 38 Park Row, N. Y. City.

ABRAM S. HEWITT, Mayor, MICHAEL COLEMAN, Pres. Department of Taxes and Assessments, JOHN NEWTON, Commissioner, Public Works Department, BRIG.-GEN. LOUIS FITZGERALD, COLONEL EMMONS CLARK, Commissioners.

FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT, 157 AND 159 EAST SIXTY-SEVENTH STREET, NEW YORK, January 4, 1889.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THIS Department with the following articles: 500,000 pounds Hay, of the quality and standard known as Best Sweet Timothy. 100,000 pounds good, clean Rye Straw. 5,000 bags clean No. 1 White Oats, 80 pounds to the bag.

3,000 bags first quality Bran, 40 pounds to the bag. — will be received by the Board of Commissioners at the head of the Fire Department at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M., Wednesday, January 16, 1889, at which time and place they will be publicly opened by the head of said Department and read.

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

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

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

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

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

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

Any person making an estimate for the above shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named,

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

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of seven thousand (\$7,000) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work, by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of three hundred and fifty (\$350) dollars. Such check or money must not be enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said book 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 re-advertised and relet as provided by law.

HENRY D. PURROY, RICHARD CROKER, FITZ JOHN PORTER, Commissioners.

FINANCE DEPARTMENT.

CITY OF NEW YORK, FINANCE DEPARTMENT, COMPTROLLER'S OFFICE, January 2, 1889.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 997 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the following assessment lists, viz.:

One Hundred and Forty-second street opening, between Eighth avenue and first new avenue west.

One Hundred and Eighty-first street opening, between Tenth and Eleventh avenues.

—which were confirmed by the Supreme Court, December 22, 1888, and entered on the 28th day of December, 1888, in the Record of Titles of Assessments kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon as provided in section 998 of said "New York City Consolidation Act of 1882."

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

The above assessments are payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before March 4, 1889, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS, Comptroller.

REAL ESTATE RECORDS.

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

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

THEODORE W. MYERS, Comptroller.

DEPARTMENT OF STREET CLEANING.

NOTICE.

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

J. S. COLEMAN, Commissioner of Street Cleaning

BOARD OF STREET OPENING AND IMPROVEMENT.

NOTICE IS HEREBY GIVEN IN ACCORD-ance with the provisions of section 105 of chapter 335 of the Laws of 1873, entitled "An act to reorganize the local government of the City of New York," passed April 30, 1873, chapter 410 of the Laws of 1882, chapter 360 of the Laws of 1883 and chapter 185 of the Laws of 1885, and of all other provisions of law relating thereto: That the Board of Street Opening and Improvement of the City of New York deems it for the public interest, as follows, viz.:

I. To alter the map or plan of the City of New York by laying out, opening and extending certain streets, roads and avenues in the Twelfth Ward of the City of New York, as follows, viz.:

1. Tenth avenue, from Academy street to Two Hundred and Eleventh street—Beginning at a point in the easterly line of the Tenth avenue produced northerly, said point being distant 12,289 27-100 feet from the southerly line of One Hundred and Fifty-fifth street; thence continued northerly 2,501 39-100 feet to a new street to be known as Two Hundred and Eleventh street; thence westerly and parallel with said One Hundred and Fifty-fifth street, distance 100 feet; thence southerly and parallel with the first course and 100 feet westerly therefrom, distance 2,431 35-100 feet, to the northeasterly line of a new street to be known as Academy street, and to be hereinafter described; thence southeasterly along said line 122 58-100 feet to the point or place of beginning. This avenue is designated as a street of the first class.

2. Ninth avenue, from Two Hundred and First street to Two Hundred and Sixteenth street—Beginning at a point in the southerly line of a new street to be known as Two Hundred and Second street, said point being distant 12,412 16-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street, and distant 500 feet easterly from the new avenue to be known as Tenth avenue; thence northerly and parallel to said Tenth avenue, distance 2,717 67-100 feet to the southerly line of a new street to be called Two Hundred and Sixteenth street; thence easterly 75 feet; thence southerly 3,917 50-100 feet to the northerly line of a new street to be called Two Hundred and First street; thence westerly along said line 75 feet; thence northerly 199 83-100 feet to the point or place of beginning. This avenue is designated as a street of the first class.

3. Post avenue, from Dyckman street to Tenth avenue—Beginning at a point in the northerly line of Dyckman street, distant 1,100 53-100 feet southeasterly from the easterly line of Kingsbridge road; thence northerly 2,660 feet to the westerly line of a new avenue to be known as Tenth avenue; thence southerly and along said line, distance 139 45-100 feet; thence southerly 1,945 76-100 feet to the easterly line of Dyckman street; thence northwesterly along said line 80 feet to the place of beginning. This avenue is designated as a street of the first class.

4. Isham street, from Kingsbridge road to Tenth avenue—Beginning at a point in the easterly line of the Kingsbridge road, distant 2,192 27-100 feet northeasterly as measured along the easterly line of Kingsbridge road; thence southeasterly and parallel with Dyckman street, and distant 2,192 00-100 feet northerly therefrom, distance 952 30-100 feet, to the new avenue to be known as Tenth avenue; thence northerly along said line 97 66-100 feet; thence northwesterly, distance 885 58-100 feet, to the easterly line of Kingsbridge road; thence southwesterly along the line of Kingsbridge road 80 56-100 feet to the point or place of beginning. This street is designated as a street of the first class.

5. Emerson street, from Post avenue to Tenth avenue, and from Seaman avenue in a northerly, westerly and southerly direction to its end near Nichols place—Beginning at a point in the easterly line of a new street to be known as Post avenue, distant 1,760 00-100 feet northerly from Dyckman street; thence southeasterly and parallel with said Dyckman street, distance 130 10-100 feet, to the westerly line of a new avenue to be known as Tenth avenue; thence northerly along said line 97 66-100 feet; thence northwesterly 74 07-100 feet to the easterly line of the new avenue to be known as Post avenue; thence southerly along said line 80 feet to the point or place of beginning. Also beginning at a point in the northwesterly corner of the new streets to be known as Seaman avenue and Emerson street; thence northwesterly and at an angle with said Seaman avenue of 89 degrees 18 minutes and 52 seconds, distance 163 59-100 feet; thence northerly in a curved line, radius 206 51-100 feet, distance 203 60-100 feet; thence northeasterly and tangent thereto 160 89-100 feet; thence northerly and in a curved line, radius 175 feet, distance 94 68-100 feet; thence northerly and tangent thereto, distance 308 45-100 feet; thence northerly and westerly and in a curved line, radius 195 00-100 feet, distance 354 53-100 feet; thence westerly and tangent thereto, distance 358 35-100 feet; thence southerly and in a curved line, radius 225 00-100 feet, distance 171 62-100 feet; thence southerly and tangent thereto, distance 549 75-100 feet; thence westerly and at a right angle, distance 50 feet; thence northerly 549 75-100 feet; thence northerly and in a curved line, radius 275 feet, distance 209 76-100 feet; thence easterly and tangent thereto, distance 358 35-100 feet; thence easterly and southerly in a curved line, radius 245 feet, distance 445 44-100 feet; thence southerly and tangent thereto 308 45-100 feet; thence southerly and in a curved line, radius 225 feet, distance 121 74-100 feet; thence southwesterly and tangent thereto, distance 105 5-100 feet; thence southerly and in a curved line, radius 193 49-100 feet, distance 190 76-100 feet; thence southeasterly and tangent thereto, distance 164 55-100 feet, to the northeasterly corner of said Seaman avenue and Emerson street; thence southwesterly and along the northerly line of Seaman avenue 80 feet to the point or place of beginning. This street is designated as a street of the first class.

6. Hawthorne street, from Sherman avenue to Tenth avenue—Beginning at a point in the easterly line of a new avenue to be known as Sherman avenue, distant 1,180 00-100 feet northerly from Dyckman street; thence southeasterly and parallel with said Dyckman street 926 30-100 feet to the westerly line of a new avenue to be known as Tenth avenue; thence northerly along said line 97 66-100 feet; thence northwesterly 870 27-100 feet to the easterly line of the new avenue to be known as Sherman avenue; thence southerly along said line 80 feet to the point or place of beginning. This street is designated as a street of the first class.

7. Academy street, from Naegle avenue to bulkhead-line, Harlem river—Beginning at a point in the easterly line of a new street to be known as Naegle avenue, distant 600 00-100 feet northerly from Dyckman street; thence southeasterly and parallel with said Dyckman street 1,210 86-100 feet; thence easterly and parallel with One Hundred and Fifty-fifth street and distant 11,872 49-100 feet northerly therefrom, distance 358 76-100 feet, to the United States bulkhead-line; thence northerly along said bulkhead-line 80 54-100 feet; thence westerly 342 85-100 feet; thence northwesterly and parallel with Dyckman street 1,185 62-100 feet to the easterly line of a new street to be called Naegle avenue; thence southerly along said line 80 feet to the point or place of beginning. This street is designated as a street of the first class.

8. Two Hundred and First street, from Academy street to bulkhead-line, Harlem river—Beginning at a point in the northeasterly line of a new street to be called Academy street, said point being 134 12-100 feet southwesterly from the new avenue to be known as Tenth avenue, said point being also 12,212 33-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street 744 16-100 feet to the United States bulkhead-line; thence southerly along said line 60 40-100 feet; thence westerly 651 49-100 feet to the northeasterly line of the new street to be called Academy street; thence northwesterly along said line 104 60-100 feet to the point or place of beginning. This street is designated as a street of the first class.

9. Two Hundred and Second street, from Tenth avenue to the bulkhead-line, Harlem river—Beginning at a point in the easterly line of a new avenue to be known as Tenth avenue, said point being 12,472 16-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 834 32-100 feet, to the United States bulkhead-line; thence southerly along said line 60 40-100 feet; thence westerly 877 32-100 feet, to the easterly line of the new avenue to be known as Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning. This street is designated as a street of the first class.

10. Two Hundred and Third street, from Tenth avenue to the bulkhead-line, Harlem river—Beginning at a point in the easterly line of a new avenue to be known as Tenth avenue, said point being 12,731 99-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 914 62-100 feet, to the United States bulkhead-line; thence southerly along said line 60 40-100 feet; thence westerly 927 62-100 feet to the easterly line of the new avenue to be known as Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning. This street is designated as a street of the first class.

11. Two Hundred and Fourth street, from Tenth avenue to the bulkhead-line, Harlem river—Beginning at a point in the easterly line of a new avenue to be known as Tenth avenue, said point being 12,991 81-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 944 02-100 feet, to the United States bulkhead-line; thence southerly along said line 60 40-100 feet; thence westerly 937 02-100 feet to the easterly line of the new avenue to be known as Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning. This street is designated as a street of the first class.

12. Two Hundred and Fifth street, from Tenth avenue to the bulkhead-line, Harlem river—Beginning at a point in the easterly line of the new avenue to be known as Tenth avenue, said point being 13,251 66-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 975 22-100 feet, to the United States bulkhead-line; thence southerly along said line 60 40-100 feet; thence westerly 968 22-100 feet to the easterly line of the new avenue to be known as Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning. This street is designated as a street of the first class.

13. Two Hundred and Sixth street, from Tenth avenue to the bulkhead-line, Harlem river—Beginning at a point in the easterly line of the new avenue to be known as Tenth avenue, said point being 13,511 49-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 1,005 52-100 feet, to the United States bulkhead-line; thence southerly along said line 60 40-100 feet; thence westerly 998 52-100 feet to the easterly line of the new avenue to be known as Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning. This street is designated as a street of the first class.

14. Two Hundred and Seventh street, from Tenth avenue to the bulkhead-line, Harlem river—Beginning at a point in the easterly line of the new avenue to be known as Tenth avenue, said point being 13,811 34-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 1,040 49-100 feet, to the United States bulkhead-line; thence southerly along said line 100 68-100 feet; thence westerly 1,028 83-100 feet to the easterly line of the new avenue known as Tenth avenue; thence northerly along said line 100 feet to the point or place of beginning. This street is designated as a street of the first class.

15. Two Hundred and Eighth street, from Tenth avenue to the bulkhead-line, Harlem river—Beginning at a point in the easterly line of a new avenue to be known as Tenth avenue, said point being 14,071 17-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 1,070 79-100 feet, to the United States bulkhead-line; thence southerly along said line 60 40-100 feet; thence westerly 1,094 10-100 feet to the easterly line of the new avenue to be known as Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning. This street is designated as a street of the first class.

16. Two Hundred and Ninth street, from Tenth avenue to the bulkhead-line, Harlem river—Beginning at a point in the easterly line of a new avenue to be known as Tenth avenue, said point being 14,331 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 1,101 10-100 feet, to the United States bulkhead-line; thence southerly along said line 60 40-100 feet; thence westerly 1,124 40-100 feet to the easterly line of the new avenue to be known as Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning. This street is designated as a street of the first class.

17. Two Hundred and Tenth street, from Tenth avenue to the bulkhead-line, Harlem river—Beginning at a point in the easterly line of a new avenue to be known as Tenth avenue, said point being 14,591 84-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 1,131 40-100 feet, to the United States bulkhead-line; thence southerly along said line 60 40-100 feet; thence westerly 1,154 40-100 feet to the easterly line of the new avenue to be known as Tenth avenue; thence northerly along said line 60 feet, to the point or place of beginning. This street is designated as a street of the first class.

18. Two Hundred and Eleventh street, from Kingsbridge road to bulkhead-line, Harlem river—Beginning at a point in the easterly line of Kingsbridge road, said point being 14,850 67-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said One Hundred and Fifty-fifth street, distance 1,942 36-100 feet, to the United States bulkhead-line; thence southerly along said line 60 11-100 feet; thence westerly and parallel to One Hundred and Fifty-fifth street, distance 1,949 31-100 feet, to the northerly line of a new street to be known as Isham street; thence northwesterly along said line 32 03-100 feet, to the easterly line of Kingsbridge road; thence northeasterly along said Kingsbridge road, distance 55 67-100 feet, to the point or place of beginning. This street is designated as a street of the first class.

19. Exterior street, from Academy street to Two Hundred and Eleventh street—Beginning at a point in the United States bulkhead or channel line, said point being in the southerly line of a new street to be known as Academy street, and distant 11,872 49-100 feet northerly from the southerly side of One Hundred and Fifty-fifth street; thence northerly along said United States bulkhead-line 2,741 93-100 feet to the northerly line of a new street to be known as Two Hundred and Eleventh street; thence westerly along said line 100 18-100 feet; thence southerly and parallel to the United States bulkhead-line, and 100 feet westerly therefrom, distance 2,741 96-100 feet, to the southerly line of said Academy street; thence easterly along said line 100 68-100 feet to the point or place of beginning. This street is designated as a street of the first class.

20. Cooper street, from Academy street to Isham street—Beginning at a point in the northerly line of a street to be known as Academy street, distance 250 feet westerly from the westerly line of the Kingsbridge road; thence northerly 1,510 10-100 feet to the southerly line of a street to be known as Isham street; thence westerly along said line 50 feet; thence southerly 1,510 10-100 feet to the northerly line of Academy street; thence easterly

along said line 50 feet to the point or place of beginning. This street is designated as a street of the first class.

21. Seaman avenue, from Emerson street to Isham street—Beginning at a point in the northerly line of a new street to be known as Emerson street, said point being distant 500 feet northwesterly from the Kingsbridge road; thence northerly in a curved line, radius 640 feet, distance 326 61-100 feet; thence northerly and tangent thereto, distance 126 57-100 feet, to the southerly line of a new street to be known as Isham street; thence northerly along said line 95 29-100 feet; thence southerly 166 14-100 feet; thence southerly and in a curved line, radius 560 feet, distance 198 29-100 feet, to the northerly line of the said Isham street; thence southwesterly along said line 80 feet to the point or place of beginning. This avenue is designated as a street of the first class.

22. Prescott avenue, from a point northeasterly from Bolton road to a point northwesterly from Bolton road—Beginning at a point in the easterly side of Bolton road, said point being 128 32-100 feet as measured northerly on the easterly side of said road, from Seaman avenue; thence northeasterly 501 71-100 feet; thence northeasterly in a curved line, radius 270 feet, distance 128 2-100 feet; thence northerly in a reverse curve, radius 180 feet, distance 329 34-100 feet; thence northerly and easterly, and in a reverse curve, radius 270 feet, distance 435 38-100 feet; thence easterly and northerly in a reverse curve, radius 180 feet, distance 240 65-100 feet; thence northerly and tangent thereto, distance 320 59-100 feet; thence northerly in a curved line, radius 370 feet, distance 266 14-100 feet; thence northerly and easterly 35 feet to the westerly line of a new street; thence northerly, distance 213 60-100 feet, to a point in the westerly line of a new road or street; thence southwesterly, distance 240 feet; thence southerly in a curved line and parallel to the last-mentioned curve, radius 430 feet, distance 309 20-100 feet; thence southerly and tangent thereto, distance 320 59-100 feet; thence southerly and westerly in a curved line, radius 120 feet, distance 150 43-100 feet; thence westerly and southerly in a reversed curve, radius 330 feet, distance 532 38-100 feet; thence southerly in a reversed curve, radius 120 feet, distance 219 56-100 feet; thence southerly and westerly in a reversed curve, radius 330 feet, distance 156 47-100 feet; thence southwesterly and tangent thereto, distance 600 82-100 feet to the easterly line of Bolton road; thence southerly along said road, and in a curved line, radius 190 36-100 feet, distance 60 95-100 feet, to the point or place of beginning. This avenue is designated as a street of the first class.

23. Nichols place, westerly from Prescott avenue to a point about 800 feet southwesterly to its end—Beginning at a point in the westerly line of a new street to be known as Prescott avenue, said point being 1,086 35-100 feet northeasterly from Bolton road as measured along the westerly line of said avenue; thence southwesterly, distance 120 47-100 feet; thence southerly in a curved line, radius 225 feet, distance 130 24-100 feet; thence westerly in a reversed curve, radius 125 feet, distance 179 99-100 feet; thence southwesterly and in a reversed curve, radius 75 feet, distance 75 92-100 feet; thence southwesterly and tangent thereto, distance 233 77-100 feet to an arc of a circle whose diameter is 80 feet and length 197 31-100 feet, and whose center point is distant 14,168 95-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street, and distant westerly 2,877 73-100 feet from the easterly line of the Tenth avenue; thence northeasterly and parallel with the last-mentioned curve, distance 233 77-100 feet; thence northeasterly and in a curved line, radius 125 feet, distance 126 53-100 feet; thence easterly and in a reversed curve, radius 75 feet, distance 107 99-100 feet; thence northerly and in a reversed curve, radius 275 feet, distance 139 12-100 feet; thence northeasterly and tangent thereto, distance 139 81-100 feet, to the westerly line of said Prescott avenue; thence southerly along said line 53 67-100 feet to the point or place of beginning. This place is designated as a street of the first class.

24. Crosby place, from Prescott avenue in an easterly, northerly and westerly direction to Prescott avenue—Beginning at a point in the easterly line of a new street to be known as Prescott avenue, said point being 891 87-100 feet northeasterly from Bolton road as measured along the easterly line of said avenue; thence easterly and in a curved line, radius 100 feet, distance 37 46-100 feet; thence northeasterly and tangent thereto, distance 673 72-100 feet; thence northerly and westerly and in a curved line, radius 100 feet, distance 333 48-100 feet; thence southwesterly and tangent thereto, distance 40 feet; thence westerly and in a curved line, radius 124 28-100 feet, distance 95 75-100 feet; thence westerly and tangent thereto, distance 202 24-100 feet to the easterly line of said Prescott avenue; thence southerly and along the said line and in a curved line, radius 180 feet, distance 103 57-100 feet; thence easterly and in a curved line, radius 270 feet, distance 109 37-100 feet; thence easterly and in a reversed curve line, radius 174 28-100 feet, distance 134 27-100 feet; thence northeasterly and tangent thereto, distance 40 feet; thence easterly and southerly and in a curved line, radius 56 15-100 feet, distance 176 40-100 feet; thence southwesterly and tangent thereto, distance 634 14-100 feet to the easterly line of said Prescott avenue; thence southerly along said line and in a curved line, radius 180 feet, distance 96 24-100 feet, to the point or place of beginning. This place is designated as a street of the first class.

And that said Board proposes to alter the map or plan of said city by laying out, opening and extending said streets, roads and avenues as aforesaid. And that such proposed action of said Board has been duly laid before the Board of Aldermen of the City of New York. II. To alter the map or plan of the City of New York by closing and discontinuing certain streets, roads and avenues and portions thereof in the Twelfth Ward of the City of New York, which have been heretofore laid out by the Commissioners of the Department of Public Parks and shown on a map filed by said Commissioners in the offices of the Department of Public Parks and the Register of the City and County of New York on or about the 16th day of April, 1884, and in the office of the Secretary of State of the State of New York on or about the 17th day of April, 1884; said streets, roads and avenues and portions thereof so proposed to be closed and discontinued are colored gray on five similar maps prepared by the Department of Public Works, each of which is entitled "Map or plan of streets, roads and avenues, within that part of the Twelfth Ward of the City of New York lying northerly of the northerly line of Dyckman street (formerly known as Dyckman street and Inwood street) under authority of chapter 360 of the Laws of 1883, and under authority of chapter 185 of the Laws of 1885," submitted to the said Board of Street Opening and Improvement of the City of New York on November 16, 1888, and which said Board proposes to file in the offices required by law.

And that said Board proposes to alter the map or plan of said city by closing and discontinuing said streets, roads and avenues, and portions thereof, as aforesaid. And that such proposed action of said Board has been duly laid before the Board of Aldermen of the City of New York.

Dated NEW YORK, January 4, 1889. WM. V. I. MERCER, Secretary.

JURORS.

NOTICE IN RELATION TO JURORS FOR STATE COURTS.

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

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

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrollment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible, and at this office only) under severe penalties. If exempt, the party must bring

proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc., etc. No attention paid to letters.

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines if unpaid will be entered as judgments upon the property of the delinquents. All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States jurors are not exempt.

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

CHARLES REILLY, Commissioner of Jurors

NORMAL COLLEGE OF THE CITY OF NEW YORK.

A STATED MEETING OF THE BOARD OF Trustees of the Normal College of the City of New York will be held at the Hall of the Board of Education, No. 146 Grand street, on Tuesday, January 15, 1889, at 3:30 o'clock P. M.

By order of the Chairman, ARTHUR McMULLIN, Secretary.

Dated NEW YORK, January 8, 1889.

SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND SEVENTY-SECOND STREET (although not yet named by proper authority), extending from Vanderbilt avenue East 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, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Thursday, the 14th day of February, 1889, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as East One Hundred and Seventy-second street, extending from Vanderbilt avenue East 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, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the western line of Third avenue, distant 527.87 feet northerly from the intersection of the northern line of Wendover avenue with the western line of Third avenue.

1st. Thence northerly along the western line of Third avenue for 60.29 feet.

2d. Thence westerly, deflecting 95° 39' 04" to the left, for 869.31 feet.

3d. Thence southerly, deflecting 89° 55' 46" to the left, for 60 feet.

4th. Thence easterly, for 863.44 feet, to the point of beginning.

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

Dated NEW YORK, January 8, 1889. HENRY R. BEEKMAN, Counsel to the Corporation, No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BOSCOBEL AVENUE (although not yet named by proper authority), extending from the easterly approach to the bridge over the Harlem river at West One Hundred and Eighty-first street to Jerome avenue, in the Twenty-third and Twenty-fourth Wards of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Thursday, the 14th day of February, 1889, at the opening of the court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Boscobel avenue, extending from the easterly approach to the bridge over the Harlem river at West One Hundred and Eighty-first street to Jerome avenue, in the Twenty-third and Twenty-fourth Wards of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the northern and eastern lines of the land acquired for the approach to the bridge over the Harlem river at West One Hundred and Eighty-first street.

1st. Thence easterly along the prolongation of the northern line of said approach for 23.87 feet.

2d. Thence southeasterly, deflecting 17° 14' 26" to the right, for 66.78 feet.

3d. Thence southerly, curving to the right on the arc of a circle whose radius forms an angle of 85° 59' 35" to the southwest with the prolongation of the preceding course, and is 230 feet for 208.65 feet.

4th. Thence southerly on a line tangent to the preceding course for 324.28 feet.

5th. Thence southerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 300 feet for 164.76 feet.

6th. Thence southeasterly on a line tangent to the preceding course for 1,021.31 feet.

7th. Thence southerly, deflecting 30° 39' 30" to the right, for 299.50 feet.

8th. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 440 feet for 161.27 feet.

9th. Thence southwesterly on a line tangent to the preceding course for 437.54 feet.

10th. Thence southerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 135 feet for 57.75 feet.

11th. Thence southerly on a line tangent to the preceding course for 528.15 feet to the western line of Jerome avenue.

12th. Thence southwesterly along the western line of Jerome avenue for 108.95 feet.

13th. Thence northerly, deflecting 132° 45' 10" to the right, for 602.11 feet.

14th. Thence northerly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 215 feet for 91.98 feet.

15th. Thence northeasterly on a line tangent to the preceding course for 437.54 feet.

16th. Thence northeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 360 feet for 131.95 feet.

17th. Thence northerly on a line tangent to the preceding course for 277.57 feet.

18th. Thence northwesterly, deflecting 30° 39' 30" to the left, for 999.28 feet.

19th. Thence northerly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 280 feet for 208.70 feet.

20th. Thence northerly on a line tangent to the preceding course for 286.97 feet.

21st. Thence northwesterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 145.63 feet for 153.29 feet.

22d. Thence northwesterly on a line which forms an angle of 113° 21' 36" to the right with the radius drawn through the northern extremity of the preceding course for 67.81 feet.

23d. Thence westerly, deflecting 26° 27' 35" to the left for 20.41 feet, to the intersection of the southern and eastern lines of the approach to the bridge over the Harlem river at West One Hundred and Eighty-first street.

24th. Thence northeasterly along the eastern line of said approach for 101.98 feet to the point of beginning.

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

Dated NEW YORK, January 8, 1889. HENRY R. BEEKMAN, Counsel to the Corporation, No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND THIRTY-FOURTH STREET, from the Boulevard to Tenth avenue, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Thursday, the 14th day of February, 1889, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Thirty-fourth street, from the Boulevard to Tenth avenue, in the Twelfth Ward of the City of New York, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the westerly line of Tenth avenue, distant 199 feet 10 inches northerly from the northerly line of One Hundred and Thirty-third street; thence westerly and parallel with said street, distance 775 feet, to the easterly line of the Boulevard; thence northerly along said line 60 feet; thence easterly 775 feet to the westerly line of Tenth avenue; thence southerly along said line 60 feet, to the point or place of beginning.

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

Dated NEW YORK, January 8, 1889. HENRY R. BEEKMAN, Counsel to the Corporation, No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BIRCH STREET (although not yet named by proper authority), extending from Wolf street to Marcher 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, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Thursday, the 14th day of February, 1889, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Birch street, extending from Wolf street to Marcher 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, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the westerly line of Tenth avenue, distant 199 feet 10 inches northerly from the northerly line of One Hundred and Thirty-third street; thence westerly and parallel with said street, distance 775 feet, to the easterly line of the Boulevard; thence northerly along said line 60 feet; thence easterly 775 feet to the westerly line of Tenth avenue; thence southerly along said line 60 feet, to the point or place of beginning.

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

Dated NEW YORK, January 8, 1889. HENRY R. BEEKMAN, Counsel to the Corporation, No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BIRCH STREET (although not yet named by proper authority), extending from Wolf street to Marcher 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, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Thursday, the 14th day of February, 1889, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Birch street, extending from Wolf street to Marcher 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, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point distant 2,275.73 feet easterly from the eastern line of Tenth avenue and 4,366.68 feet northerly of the eastern prolongation of the southern line of One Hundred and Fifty-third street, measured at right angles to the same.

1st. Thence easterly on a line forming an angle of 70° 27' 45" to the northeast with a line parallel to the Tenth avenue for 1,342.90 feet.

2d. Thence southerly on the arc of a circle whose centre lies easterly of the eastern extremity of the first course and whose radius, drawn through said eastern extremity, forms an angle of 5° 21' 35" northwardly with the eastern prolongation of the preceding course and is 680 feet for 60.11 feet.

3d. Thence westerly, on a line which forms an angle of 178° 38' 43" southerly with a radius of the preceding course drawn through its southern extremity, for 1,304.61 feet.

4th. Thence northerly for 69.35 feet to the point of beginning.

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

Dated NEW YORK, January 8, 1889. HENRY R. BEEKMAN, Counsel to the Corporation, No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of FIFTY-SECOND STREET, from Eleventh avenue to the bulkhead-line, Hudson river, in the Twenty-second Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Thursday, the 14th day of February, 1889, at the opening of court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Fifty-second street, from Eleventh avenue to the bulkhead-line, Hudson river, in the Twenty-second Ward of the City of New York, being the following described lots, pieces, or parcels of land, viz.:

Beginning at a point in the westerly line of Eleventh avenue, distant 200 feet 10 inches northerly from the northerly line of Fifty-first street; thence westerly and parallel with said street 1,050 feet to the bulkhead-line, Hudson river; thence northerly along said line 60 feet; thence easterly 1,050 feet to the westerly line of Eleventh avenue; thence southerly along said line 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the Eleventh avenue and bulkhead-line, Hudson river.

Dated NEW YORK, January 8, 1889. HENRY R. BEEKMAN, Counsel to the Corporation, No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of FIFTY-FOURTH STREET, from Tenth avenue to the bulkhead-line, Hudson river, in the Twenty-second Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Thursday, the 14th day of February, 1889, at the opening of court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Fifty-fourth street, from Tenth avenue to the bulkhead-line, Hudson river, in the Twenty-second Ward of the City of New York, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the westerly line of Eleventh avenue, distant 200 feet 10 inches southerly from the southerly line of Fifty-fifth street; thence westerly and parallel with said street 1,050 feet to the bulkhead-line, Hudson river; thence southerly along said line 60 feet; thence easterly 1,050 feet to the westerly line of Eleventh avenue; thence northerly 60 feet to the point or place of beginning.

Also, beginning at a point in the westerly line of Tenth avenue, distant 200 feet 10 inches southerly from the southerly line of Fifty-fifth street; thence westerly and parallel with said street 800 feet to the easterly line of Eleventh avenue; thence southerly along said line 60 feet; thence easterly 800 feet to the westerly line of Tenth avenue; thence northerly along said line 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the Tenth avenue and bulkhead-line, Hudson river.

Dated NEW YORK, January 8, 1889. HENRY R. BEEKMAN, Counsel to the Corporation, No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to certain lands required for a Public Park or Parks, Square or Squares, Place or Places, known as the High Bridge Park, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Saturday, the 2d day of February, 1889, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for a public park or parks, square or squares, place or places, known as the High Bridge Park, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the northerly line of West One Hundred and Fifty-fifth street, distant 560 feet westerly of the western line of Eighth avenue.

1st. Thence westerly, along the northern line of West One Hundred and Fifty-fifth street, for 299.99 feet to Edgemoor road.

2d. Thence northerly, curving to the left on the arc of a circle, whose radius drawn through the western extremity of the preceding course, forms an angle of 27° 00' 54" southerly with the prolongation of the preceding course, and is 550 feet for 30.22 feet.

3d. Thence northerly, on a line tangent to the preceding course, for 154.95 feet.

4th. Thence northeasterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 148.70 feet for 135.22 feet to a point of reverse curve.

5th. Thence northerly, on the arc of a circle whose radius is 300 feet for 300.05 feet.

6th. Thence northerly, on a line tangent to the preceding course, for 134.91 feet.

7th. Thence northeasterly, curving to the right on the arc of a circle, whose radius is 255 feet for 214.98 feet.

8th. Thence northeasterly, on a line tangent to the preceding course, for 500.06 feet.

9th. Thence northeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 500 feet, for 108.69 feet.

10th. Thence northeasterly, on a line tangent to the preceding course, for 1,217.76 feet.

11th. Thence northeasterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 800 feet for 425.68 feet to a point of reverse curve.

12th. Thence northerly, on the arc of a circle whose radius is 500 feet, for 617.56 feet.

13th. Thence northwesterly, on a line tangent to the preceding course, for 445.66 feet.

14th. Thence northerly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 100 feet for 87.46 feet.

15th. Thence northerly, on a line tangent to the preceding course, for 1,159.58 feet.

16th. Thence westerly, deflecting 90 degrees to the left, for 10 feet to the eastern line of Tenth avenue.

17th. Thence northerly, along the eastern line of Tenth avenue for 1,518.98 feet to the southern line of the lands taken for the bridge across the Harlem river at West One Hundred and Eighty-first street.

18th. Thence easterly, along the southerly line of the lands taken for the bridge across the Harlem river, at West One Hundred and Eighty-first street, for 632.83 feet.

19th. Thence southerly, deflecting 85° 28' 32" to the right, for 833.91 feet.

20th. Thence southerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 2,700 feet for 501.18 feet.

21st. Thence southerly, on a line tangent to the preceding course, for 339.31 feet.

22d. Thence southerly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 900 feet for 117.23 feet.

23d. Thence easterly, on the prolongation of the radius of the preceding course drawn through its southern extremity, for 50 feet.

24th. Thence southerly, deflecting 96° 37' 50" to the right for 860.05 feet, to a point distant 150 feet westerly of the United States channel line.

25th. Thence southerly, on a line parallel to the United States channel line, and distant 150 feet therefrom, for 1,902.25 feet.

26th. Thence southwesterly, to a point distant 350 feet westerly of the United States channel line, 400 feet.

27th. Thence southeasterly, on a line parallel to the United States channel line, and distant 350 feet therefrom, for 839.28 feet.

28th. Thence westerly, on a line parallel to West One Hundred and Fifty-fifth street, for 352.84 feet.

29th. Thence southwesterly, deflecting 59° 57' 56" to the left, for 379.95 feet.

30th. Thence southerly, deflecting 41° 16' 24" to the left, for 577.12 feet.

31st. Thence southeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 300 feet, for 281.56 feet to the point of beginning; also

Beginning at the intersection of the eastern line of Tenth avenue with the northern line of the lands taken for the bridge across the Harlem river at West One Hundred and Eighty-first street.

1st. Thence northerly, along the easterly line of Tenth avenue, for 3,407.81 feet.

2d. Thence northerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 463.40 feet for 417.30 feet.

3d. Thence northwesterly, on a line tangent to the preceding course, for 162.07 feet.

4th. Thence westerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 300 feet, for 688.99 feet.

5th. Thence southerly, on a line tangent to the preceding course, for 21.29 feet.

6th. Thence southerly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 500 feet, for 369.57 feet, to a point of reverse curve.

7th. Thence southwesterly, on the arc of a circle, whose radius is 450.67 feet, for 77.98 feet.

8th. Thence northwesterly, curving to the right on the arc of a circle, whose radius drawn through the southern extremity of the preceding course, forms an angle of 30° 31' 38" northerly with the radius of the preceding course, drawn through the same point, and is 240 feet for 119.75 feet to a point of reverse curve.

9th. Thence northerly, on the arc of a circle, whose radius is 573.76 feet, for 418.83 feet.

10th. Thence northerly, on a line tangent to the preceding course, for 149.31 feet.

11th. Thence northerly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 270 feet, for 180.98 feet.

12th. Thence northeasterly, on a line tangent to the preceding course, for 149.98 feet.

13th. Thence northerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 760 feet, for 323.32 feet.

14th. Thence northerly, on a line tangent to the preceding course, for 24.54 feet.

15th. Thence northwesterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 342.05 feet, for 235.21 feet to a point of reverse curve.

16th. Thence northerly, on the arc of a circle, whose radius is 225.79 feet, for 157.08 feet.

17th. Thence northerly, on a line tangent to the preceding course, for 99.52 feet to the southerly line of Dyckman street.

18th. Thence southeasterly, deflecting 125° 01' 46" to the right, for 1,037.74 feet.

19th. Thence southeasterly, deflecting 23° 30' 03" to the right, for 1,221.58 feet.

20th. Thence southerly, curving to the left on the arc of a

1st. Thence southerly along the eastern line of Webster avenue for 80 feet.
2d. Thence easterly deflecting 90° to the left for 406.50 feet to the western line of Vanderbilt avenue.
3d. Thence northerly along the western line of Vanderbilt avenue for 80 feet.
4th. Thence westerly for 406.50 feet to the point of beginning.

PARCEL B.

Beginning at the intersection of the western line of Washington avenue with the southern line of present East One Hundred and Sixty-eighth street (formerly Sixth street), which was ceded by Gouverneur Morris, November 8, 1864.
1st. Thence westerly along the southern line of present East One Hundred and Sixty-eighth street (formerly Sixth street), for 303.50 feet, to the eastern line of Vanderbilt avenue.
2d. Thence southerly along the eastern line of Vanderbilt avenue for 30 feet.
3d. Thence easterly, deflecting 90° to the left, for 303.50 feet to the western line of Washington avenue.
4th. Thence northerly along the western line of Washington avenue for 30 feet to the point of beginning.

PARCEL C.

Beginning at the intersection of the western line of Third avenue with the southern line of present East One Hundred and Sixty-eighth street (formerly Sixth street), ceded by Gouverneur Morris, November 8, 1864.
1st. Thence westerly along the southern line of present East One Hundred and Sixty-eighth street (formerly Sixth street), for 238.33 feet to the eastern line of Washington avenue.
2d. Thence southerly along the eastern line of Washington avenue for 30 feet.
3d. Thence easterly, deflecting 90° to the left, for 240.41 feet to the western line of Third avenue.
4th. Thence northerly along the western line of Third avenue for 30.07 feet to the point of beginning.

PARCEL D.

Beginning at the intersection of the eastern line of Third avenue with the southern line of present East One Hundred and Sixty-eighth street (formerly Sixth street), ceded by Gouverneur Morris, November 8, 1864.
1st. Thence southerly along the eastern line of Third avenue for 30.07 feet.
2d. Thence easterly, deflecting 86° 00' 42" to the left, for 331 feet to the western line of Fulton avenue.
3d. Thence northerly along the eastern line of Fulton avenue for 30.07 feet to the southern line of present East One Hundred and Sixty-eighth street (formerly Sixth street).
4th. Thence westerly along the southern line of present East One Hundred and Sixty-eighth street (formerly Sixth street) for 335.18 feet to the point of beginning.

PARCEL E.

Beginning at the intersection of the eastern line of Fulton avenue with the southern line of present East One Hundred and Sixty-eighth street (formerly Sixth street), ceded by Gouverneur Morris, November 8, 1864.
1st. Thence southerly along the eastern line of Fulton avenue for 30.07 feet.
2d. Thence easterly, deflecting 93° 58' 38" to the left for 222.08 feet.
3d. Thence northeasterly, deflecting 71° 59' 18" to the left, for 31.55 feet to the southern line of present East One Hundred and Sixty-eighth street (formerly Sixth street).
4th. Thence westerly along the southern line of present East One Hundred and Sixty-eighth street (formerly Sixth street), for 229.74 feet to the point of beginning.

PARCEL F.

Beginning at a point in the northern line of present East One Hundred and Sixty-eighth street (formerly Sixth street), ceded by Gouverneur Morris, November 8, 1864, distant 158.98 feet easterly from the intersection of the eastern line of Fulton avenue with the northern line of present East One Hundred and Sixty-eighth street (formerly Sixth street).
1st. Thence easterly along the northern line of present East One Hundred and Sixty-eighth street (formerly Sixth street) for 83.54 feet.
2d. Thence northeasterly, deflecting 71° 59' 36" to the left, for 83.54 feet.
3d. Thence westerly, curving to the right on the arc of a circle whose radius drawn through the northern extremity of the preceding course forms an angle of 90° to the west with said course, and is 115 feet for 144.50 feet to the point of beginning.
And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.
Dated New York, December 11, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

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

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Thursday, the 17th day of January, 1889, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Brook avenue, extending from the New York and Harlem Railroad at One Hundred and Sixty-fifth street and Webster avenue to Wendover avenue, in the Twenty-third and Twenty-fourth Wards of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following described lots, pieces or parcels of land, viz.:

PARCEL A.

Beginning at a point in the first course described in the proceedings for acquiring title to Webster avenue, from East One Hundred and Sixty-fifth street to East One Hundred and Eighty-fourth street, distant 84.6 feet northerly from its point of beginning.
1st. Thence northeasterly, deflecting 24° 22' 38" to the right from the said first course of Webster avenue, for 380.28 feet.
2d. Thence northeasterly, deflecting 7° 14' 28" to the right, for 586.72 feet.
3d. Thence northeasterly, deflecting 0° 48' 37" to the left, for 61.14 feet.
4th. Thence northeasterly, deflecting 7° 58' 29" to the left, for 316.69 feet.
5th. Thence northeasterly, deflecting 3° 06' 40" to the left, for 2,131.77 feet.
6th. Thence northeasterly, deflecting 0° 01' 41" to the left, for 1,051.5 feet.
7th. Thence northwesterly, deflecting 89° 41' 55" to the left, for 80 feet.
8th. Thence southwesterly, deflecting 90° 18' 05" to the left, for 1,051.8 feet.

9th. Thence southwesterly, deflecting 0° 01' 41" to the right, for 2,130.07 feet.
10th. Thence southwesterly, deflecting 3° 05' 40" to the right, for 318.32 feet.
11th. Thence southwesterly, deflecting 9° 05' 58" to the right, for 61.39 feet.
12th. Thence southwesterly, deflecting 0° 18' 52" to the left, for 580.88 feet.
13th. Thence northwesterly, deflecting 78° 06' 14" to the right, for 30 feet to the eastern side of Webster avenue.
14th. Thence southwesterly along the said eastern side of the land acquired for the opening of Webster avenue for 389.28 feet to the point of beginning.

PARCEL B.

Beginning at a point in the northern prolongation of the sixth course of Parcel "A," distant 10 feet northerly from its northern extremity.
1st. Thence northeasterly along the northern prolongation of said sixth course of 50 feet.
2d. Thence southeasterly, deflecting 90° 18' 05" to the right, for 168.13 feet.
3d. Thence southwesterly, deflecting 89° 45' 45" to the right, for 50 feet.
4th. Thence northwesterly, for 168.07 feet to the point of beginning.
And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated, NEW YORK, December 11, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND SIXTY-FOURTH STREET (although not yet named by proper authority), extending from East One Hundred and Sixty-fifth street to Railroad Avenue west, and from Brook avenue to Trinity 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, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house in the City of New York, on Thursday, the 17th day of January, 1889, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as East One Hundred and Sixty-fourth street, extending from East One Hundred and Sixty-fifth street to Railroad Avenue west, and from Brook avenue to Trinity 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, being the following described lots, pieces or parcels of land, viz.:

PARCEL A.

Beginning at a point distant 2,861.27 feet northerly from the eastern prolongation of the southern line of West One Hundred and Fifty-fifth street, measured at right angles to the same from a point 5,870.30 feet easterly from the intersection of the southern line of West One Hundred and Fifty-fifth street and the eastern line of Tenth avenue.
1st. Thence westerly along a line whose direction is 89° 55' 13" northwest of that of the eastern line of Tenth avenue for 63.69 feet.
2d. Thence southeasterly, curving to the left on the arc of a circle whose radius through the western extremity of the preceding course forms an angle of 18° 22' 47" to the north with said course, and is 520 feet for 653.51 feet.
3d. Thence easterly, on a line tangent to the preceding course, for 553.77 feet.
4th. Thence easterly, deflecting 1° 37' 30" to the left, for 1,003.46 feet.
5th. Thence northeasterly, deflecting 67° 11' 20" to the left, for 65.09 feet.
6th. Thence westerly, deflecting 112° 48' 40" to the left, for 1,027.85 feet.
7th. Thence westerly, deflecting 1° 37' 30" to the right, for 522.92 feet.
8th. Thence northwesterly, curving to the right on the arc of a circle, tangent to the preceding course, and whose radius is 460 feet, for 558.01 feet to the point of beginning.

PARCEL B.

East One Hundred and Sixty-fourth street (formerly Second street), from Brook avenue to Third avenue, was ceded by Gouverneur Morris, November 8, 1864.

PARCEL C.

Beginning at a point in the eastern line of the lands acquired for Boston road, distant 245.94 feet southwesterly from the intersection of the southern line of East One Hundred and Sixty-fifth street and the eastern line of Boston road:
1st. Thence southwesterly along the eastern line of Boston road for 53.70 feet.
2d. Thence easterly, deflecting 111° 24' 12" to the left, for 675.43 feet.
3d. Thence northerly, deflecting 89° 59' 10" to the left, for 50 feet.
4th. Thence westerly, deflecting for 656.84 feet, to the point of beginning.
And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated NEW YORK, December 11, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to 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, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house, in the City of New York, on Thursday, the 17th day of January, 1889, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the

lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as East One Hundred and Seventy-sixth street, 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, being the following described lots, pieces or parcels of land, viz.:

PARCEL A.

Beginning at a point in the eastern line of Jerome avenue, distant 1,251.82 feet southerly from the intersection of the eastern line of Jerome avenue and the southern line of Tremont avenue:
1st. Thence southerly along the eastern line of Jerome avenue for 61.79 feet.
2d. Thence easterly, deflecting 103° 49' 16" to the left, for 1,427.39 feet.
3d. Thence easterly, deflecting 1° 57' 10" to the left, for 88.76 feet.
4th. Thence easterly, deflecting 4° 43' 26" to the left, for 669.05 feet.
5th. Thence northeasterly, deflecting 30° 59' 13" to the left, for 67.24 feet.
6th. Thence northeasterly, deflecting 2° 16' 28" to the right, for 381.85 feet to Tremont avenue.
7th. Thence northerly, deflecting 90° to the left along the land described in the opening of Tremont avenue, for 50 feet.
8th. Thence southwesterly, deflecting 90° to the left, for 554.09 feet.
9th. Thence southwesterly, deflecting 2° 24' 44" to the right, for 71.78 feet.
10th. Thence westerly, deflecting 26° 18' 01" to the right, for 65.65 feet.
11th. Thence westerly, deflecting 4° 13' 02" to the right, for 80.07 feet.
12th. Thence westerly for 1,421.34 feet to the point of beginning.

PARCEL B.

Beginning at a point in the western line of Webster avenue, distant 253.38 feet southerly from the intersection of the southern line of Tremont avenue with the western line of Webster avenue:
1st. Thence southerly along the western line of Webster avenue for 60 feet.
2d. Thence westerly, deflecting 90° 04' 22" to the right, for 110.17 feet.
3d. Thence northerly, deflecting 89° 57' 09" to the right, for 60 feet.
4th. Thence easterly for 110.15 feet to the point of beginning.

PARCEL C.

Beginning at a point in the eastern line of Webster avenue distant 2.70 feet southerly from the intersection of the southern line of Tremont avenue with the eastern line of Webster avenue:
1st. Thence southerly along the eastern line of Webster avenue for 60 feet.
2d. Thence easterly, deflecting 89° 55' 38" to the left, for 338.22 feet.
3d. Thence northerly, deflecting 90° 00' 27" to the left, for 60 feet.
4th. Thence westerly for 338.29 feet to the point of beginning.

PARCEL D.

Beginning at a point in the western line of Third avenue distant 433.33 feet southerly from the intersection of the southern line of Tremont avenue with the western line of Third avenue:
1st. Thence southerly along the western line of Third avenue for 60.04 feet.
2d. Thence westerly, deflecting 92° 12' 19" to the right, for 886.70 feet.
3d. Thence northerly, deflecting 89° 59' 33" to the right, for 60 feet.
4th. Thence easterly for 884.40 feet to the point of beginning.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.
Dated New York, December 11, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

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

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 17th day of January, 1889, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Wolf street, extending from Union street to the Harlem river, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following described lots, pieces or parcels of land, viz.:

PARCEL A.

Beginning at a point in the eastern line of Sedgwick avenue, as legally opened from Jerome avenue to the Twenty-third Ward line, and confirmed November 3, 1870, distant 4,559.68 feet northerly from the eastern prolongation of the southern line of West One Hundred and Fifty-fifth street, measured at right angles to the same.
1st. Thence northeasterly, along the eastern line of Sedgwick avenue, for 68.83 feet.
2d. Thence southerly, deflecting 142° 24' 20" to the right, for 1,106.93 feet.
3d. Thence westerly, deflecting 133° 51' 33" to the right, for 69.34 feet.
4th. Thence northerly, for 1,011.31 feet, to the point of beginning.

PARCEL B.

Beginning at a point in the western line of Sedgwick avenue, as mentioned in Parcel A, distant 4,600.13 feet northerly from the eastern prolongation of the southern line of West One Hundred and Fifty-fifth street, measured at right angles to the same.
1st. Thence northeasterly, along the western line of Sedgwick avenue, for 50.05 feet.
2d. Thence westerly, deflecting 87° 48' 50" to the left, for 500.66 feet.
3d. Thence southerly, deflecting 86° 05' 55" to the left, for 50.12 feet.
4th. Thence easterly, for 505.80 feet, to the point of beginning.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the Office of the Secretary of State of the State of New York, and in the Department of Public Parks.
Dated New York, December 11, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND SEVENTY-FIRST STREET (although not yet named by proper authority), extending from Webster avenue to Brook 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, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 17th day of January, 1889, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as East One Hundred and Seventy-first street, extending from Webster avenue to Brook 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, being the following described lots, pieces or parcels of land, viz.:

Beginning at a point in the eastern line of Webster avenue, distant 1,784.34 feet northerly from the intersection of the northern line of East One Hundred and Sixty-ninth street with the eastern line of Webster avenue.
1st. Thence northerly along the eastern line of Webster avenue for 60.11 feet.
2d. Thence easterly, deflecting 93° 22' 38" to the right, for 140.11 feet.
3d. Thence southerly, deflecting 90° 03' 25" to the right, for 60 feet.
4th. Thence westerly for 140.20 feet to the point of beginning.
And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the office of the Register of the City and County of New York, in the office of the Secretary of State of the State of New York, and in the Department of Public Parks.
Dated, NEW YORK, December 11, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

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

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonality of the City of New York hereby gives notice that the Council 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 17th day of January, 1889, 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 proceeding, in the place and stead of James J. Kelso, deceased.

Dated New York, December 11, 1888.

HENRY R. BEEKMAN,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

BOARD OF EDUCATION.

COMMENCING MONDAY, JANUARY 14, 1889, a course of free lectures on the Natural Sciences and kindred subjects, for the benefit of workmen and working women, will be delivered in the following schools:

- Grammar School No. 27, Nos. 208 and 210 East Forty-second street.
Grammar School No. 42, No. 30 Allen street.
Grammar School No. 51, No. 523 West Forty-fourth street.
Grammar School No. 67, Nos. 223 to 229 West Forty-first street.
Grammar School No. 82, corner of Seventieth street and First avenue.
Grammar School No. 83, No. 216 East One Hundred and Tenth street.
The lectures will begin at eight o'clock P. M., and will be given every Monday and Thursday evening during the months of January, February, March and April, 1889.
DE WITT J. SELIGMAN, Chairman,
GRACE H. DODGE,
MILES M. O'BRIEN,
W. J. WELCH,
R. GUGGENHEIMER, Committee on Evening Schools.
ARTHUR McMULLIN, Clerk.

SEALED PROPOSALS WILL BE RECEIVED at the Hall of the Board of Education, No. 146 Grand street, by the School Trustees for the Twelfth Ward, until 9 o'clock A. M. on Wednesday, January 16, 1889, for Heating Apparatus required for Primary School Building No. 9, on the corner of Ninety-ninth street and Second avenue.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor. The Trustees reserve the right to reject any or all of the proposals submitted. The party submitting a proposal, and the parties proposing to become sureties, must each write his name and place of residence on said proposal. Two responsible and approved sureties, residents of this city, are required in all cases. No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

JOHN WHALEN, LEOPOLD WORMSER, ROBERT E. STEEL, WM. E. STILLINGS, ANTONIO RASINES, Board of School Trustees, Twelfth Ward.
Dated New York, January 3, 1889.

THE COLLEGE OF THE CITY OF NEW YORK.

A STATED MEETING OF THE BOARD OF Trustees of the College of the City of New York will be held at the Hall of the Board of Education, No. 146 Grand street, on Tuesday, January 15, 1889, at 4 o'clock P. M.

By order of the Chairman, ARTHUR McMULLIN, Secretary.
Dated New York, January 8, 1889.

DEPARTMENT OF TAXES AND ASSESSMENTS.

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

IN COMPLIANCE WITH SECTION 817 OF THE City Consolidation Act of 1882, it is hereby advertised that the books of "The Annual Record of the Assessed Valuations of Real and Personal Estate" of the City and County of New York, for the year 1889, will be open for examination and correction from the second Monday of January, 1889, until the first day of May, 1889.

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

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

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

HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK, No. 301 MOTT STREET, NEW YORK, August 2, 1888.

AT A MEETING OF THE BOARD OF HEALTH of the Health Department of the City of New York, held at its office, No. 301 Mott street, August 2, 1888, the following resolution was adopted:

Resolved, That under the power conferred by law upon the Health Department, the following additional section to the Sanitary Code for the security of life and health, be and the same is hereby adopted and declared to form a portion of the Sanitary Code:

Section 219. In every public hospital and dispensary in the City of New York there shall be provided and maintained a suitable room or rooms and place for the temporary isolation of persons infected with contagious disease, who shall immediately be separated from the other persons and other patients at such dispensary or hospital. It shall be the duty of the physician or physicians, of the officers, managers and of every one in charge of a hospital or dispensary, and of every one who has any duty or office in respect to patients in the course of treatment, or persons who apply for treatment or care at a dispensary or hospital, to see that a report is immediately made to the Health Department of the City of New York of every person infected with a contagious disease who comes to their knowledge, and that such person or persons so infected are properly isolated and kept separate from other persons and other patients.

[L. S.] JAMES C. BAYLES, President.

EMMONS CLARK, Secretary.

HEALTH DEPARTMENT, No. 301 MOTT STREET, NEW YORK, January 31, 1888.

AT A MEETING OF THE BOARD OF HEALTH of the Health Department of the City of New York, held at its office, No. 301 Mott street, January 27, 1888, the following resolution was adopted:

Resolved, That section 18 of the Sanitary Code be and is hereby amended so as to read as follows:

SEC. 18. That no owner or lessee of any building, or any part thereof, shall lease or let, or hire out the same or any portion thereof, to be occupied by any person, or allow the same to be occupied, as a place in which, or for any one, to dwell or lodge, except when said buildings or such parts thereof are sufficiently lighted, ventilated, provided and accommodated, and are in all respects in that condition of cleanliness and wholesomeness, for which this Code or any law of this State provides, or in which they or either of them require any such premises to be kept. Nor shall any such person rent, let, hire out, or allow, having power to prevent the same to be used as or for a place of sleeping or residence, any portion or apartment of any building, which apartment or portion has not at least one foot of its height and space above the level of every part of the sidewalk and curbstone of any adjacent street, nor of which the floor is damp by reason of water from the ground, or which is impregnated or penetrated by any offensive gas, smell, or exhalation prejudicial to health. But this section shall not prevent the leasing, renting, or occupancy of cellars or rooms less elevated than aforesaid and as a part of any building rented or let, when they are not let or intended to be occupied or used by any person as a sleeping apartment, or as a principal or sole dwelling apartment.

[L. S.] JAMES C. BAYLES, President.

EMMONS CLARK, Secretary.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK, OFFICE OF THE PROPERTY CLERK (ROOM No. 9), No. 300 MULBERRY STREET, NEW YORK, 1887.

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

JOHN F. HARRIOT, Property Clerk.

DEPARTMENT OF PUBLICWORKS.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, ROOM 6, No. 31 CHAMBERS ST, NEW YORK, January 11, 1889.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M., Thursday, January 24, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR ALTERATIONS AND IMPROVEMENTS TO SEWER IN FIFTY-THIRD STREET, AT TENTH AVENUE.

No. 2. FOR SEWER IN LEXINGTON AVENUE, between Seventy-fourth and Seventy-fifth streets.

No. 3. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SIXTIETH STREET, from Ninth to Tenth avenue.

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF EIGHTY-SEVENTH STREET, from Avenue A to Avenue B.

No. 5. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND EIGHTEENTH STREET, from Fifth to Lenox avenue.

No. 6. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND FIFTY-SEVENTH STREET, from Tenth to Eleventh avenue.

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

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

The consent last above-mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as a 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 enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms 9 and 1, No. 31 Chambers street.

D. LOWBER SMITH, Commissioner of Public Works.

REGULATIONS ESTABLISHING A SCALE OF WATER RENTS AND RULES GOVERNING THE USE OF WATER, FOR THE CITY OF NEW YORK, BY ORDER OF JOHN NEWTON, COMMISSIONER OF PUBLIC WORKS.

UNDER CHAPTER 410, LAWS 1882, SECTIONS 350, 351, 352 and 353, and as amended by chapter 559, LAWS 1887, as follows: "The commissioner of public works shall, from time to time, establish scales of rents for the supplying of water, which rents shall be collected in the manner now provided by law, and which shall be apportioned to different classes of buildings in said city in reference to their dimensions, values, exposure to fires, ordinary uses for dwellings, stores, shops, private stables and other common purposes, number of families or occupants, or consumption of water, as near as may be practicable, and modify, alter, amend and increase such scale from time to time, and extend it to other descriptions of buildings and establishments. All extra charges for water shall be deemed to be included in the regular rents, and shall become a charge and lien upon the buildings upon which they are respectively imposed, and, if not paid, shall be returned as arrears to the clerk of arrears. Such regular rents, including the extra charges above mentioned, shall be collected from the owners or occupants of all lots adjoining any street or avenue in said city in which the distributing water-pipes are or may be laid, and from which they can be supplied with water. Said rents, including the extra charges aforesaid, shall become a charge and lien upon such houses and lots, respectively, as herein provided, but no charge whatever shall be made against any building in which a water-meter may have been, or shall be placed as provided in this act. In all such cases the charge for water shall be determined only by the quantity of water actually used as shown by said meters."

The regular annual rents to be collected by the Department of Public Works shall be as follows, to wit: Croton Water Rates for Buildings from 10 to 50 feet, all others not specified subject to Special Rates.

Table with columns: FRONT WIDTH, 1 Story, 2 Stories, 3 Stories, 4 Stories, 5 Stories. Rows list various front widths from 16 feet and under to 37 1/2 to 50 feet.

The rent of all tenements which shall exceed in width fifty feet shall be the subject of special contract with the Commissioner of Public Works.

The apportionment of the regular rents upon dwelling-houses are on the basis that but one family is to occupy the same, and for each additional family, one dollar per year shall be charged.

METERS will be placed on all houses where waste of water is found, and they will be charged at rates fixed by the Department for all the water passing through them. The extra and miscellaneous rates shall be as follows, to wit:

BAKERIES.—For the average daily use of flour, for each barrel, three dollars per annum.

BARBER SHOPS shall be charged from five to twenty dollars per annum each in the discretion of the Commissioner of Public Works; an additional charge of five dollars per annum shall be made for each bathtub therein.

BATHING TUBS in private houses, beyond one, shall be charged at three dollars per annum each, and five dollars per annum each in public houses, boarding-houses, and bathing establishments. Combination stationary wash-tubs, having a movable division in the centre and capable of use for bathing, shall be charged the same as bathing tubs.

BUILDING PURPOSES.—For each one thousand bricks laid, or for stone-work—to be measured as brick—ten cents per thousand. For plastering, forty cents per hundred yards.

COWS.—For each and every cow, one dollar per annum. DINING SALOONS shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

FISH STANDS (retail) shall be charged five dollars per annum each.

For all stables not metered, the rates shall be as follows: HORSES, PRIVATE.—For two horses there shall be charged six dollars per annum; and for each additional horse, two dollars.

HORSES, LIVERY.—For each horse up to and not exceeding thirty in number, one dollar and fifty cents each per annum; and for each additional horse, one dollar.

HORSES, OMNIBUS AND CART.—For each horse, one dollar per annum.

HORSE TROUGHS.—For each trough, and for each half barrel or tub on sidewalk or street, twenty dollars per annum; each trough is to be fitted with a proper ball-cock to prevent waste.

HOTELS AND BOARDING HOUSES shall, in addition to the regular rate for private families, be charged for each lodging room, at the discretion of the Commissioner of Public Works.

LAUNDRIES shall be charged from eight to twenty dollars per annum, in the discretion of the Commissioner of Public Works.

LIQUOR AND LAGER BEER SALOONS shall be charged an annual rate of ten dollars each. An additional charge of five dollars per annum shall be made for each tap or wash-box.

PHOTOGRAPH GALLERIES shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

PRINTING OFFICES, when not metered, shall be charged at such rates as may be determined by the Commissioner of Public Works.

SODA, MINERAL WATER and ROOT BEER FOUNTAINS shall be charged five dollars per annum each.

STEAM ENGINES, where not metered, shall be charged by the horse-power, as follows: For each horse-power up to and not exceeding ten, the sum of ten dollars per annum; for each exceeding ten, and not over fifteen, the sum of seven dollars and fifty cents each and for each horse-power over fifteen, the sum of five dollars.

WATER-CLOSETS and URINALS.—To each building on a lot one water-closet having sewer connection is allowed without charge; each additional water-closet or urinal will be charged as hereinafter stated. All closets connected in any manner with sewer shall be charged two dollars for each seat per annum, whether in a building or on any other portion of the premises.

Urinals shall be charged two dollars per annum each. WATER-CLOSET RATES.—For hoppers of any form, when water is supplied direct from the Croton supply, through any form of the so-called single or double valves, hopper-cocks, stop-cocks, self-closing cocks, or any valve or cock of any description attached to the closet, each, per year, twenty dollars.

For any pan closet, or any of the forms of valve, plunger, or other water-closet not before mentioned, supplied with water as above described, per year, ten dollars.

For any form of hopper or water-closet, supplied from the ordinary style of cistern filled with ball-cock, and overflow pipe that communicates with the pipe to the water-closet, so that overflow will run into the hopper or water-closet, when ball-cock is defective, or from which an unlimited amount of water can be drawn by holding up the handle, per year, each, five dollars.

For any form of hopper or water-closet, supplied from any of the forms of waste-preventing cisterns, that are approved by the Engineer of the Croton Aqueduct, which are so constructed that not more than three gallons of water can be drawn at each lift of the handle, or depression of the seat, if such cisterns are provided with an overflow pipe, such overflow pipe must not connect with the water-closet, but be carried like a safe-waste, as provided by the Board of Health regulations, per year, two dollars.

Cistern answering this description can be seen at this Department.

Under the provisions of section 352, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops, hotels, manufactories, public edifices, at wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwellings.

It is provided by section 352, Laws of 1882, that "all expenses of meters, their connections and setting, water rates, and other lawful charges for the supply of Croton water, shall be a lien upon the premises where such water is supplied, as now provided by law."

All manufacturing and other business requiring a large supply of water will be fitted with a meter. Water measured by meter, ten cents per one hundred cubic feet.

METERS. Under the provisions of section 352, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops, hotels, manufactories, public edifices, at wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwellings.

It is provided by section 352, Laws of 1882, that "all expenses of meters, their connections and setting, water rates, and other lawful charges for the supply of Croton water, shall be a lien upon the premises where such water is supplied, as now provided by law."

All manufacturing and other business requiring a large supply of water will be fitted with a meter. Water measured by meter, ten cents per one hundred cubic feet.

Rate Without Meters.

Table with columns: PER DAY, GALLONS, PER 100 GALLONS, RATE, PER ANNUM, AMOUNT. Rows list various water consumption rates from 25 to 10,000 gallons.

The rate charged for steam-vessels taking water daily or belonging to daily lines, is one-half cent per ton (Custom House measurement) for each time they take water.

Steamers taking water other than daily, one cent per ton (Custom House measurement). Water supplied to sailing vessels and put on board, twenty-five cents per hundred gallons.

All matters not hereinbefore embraced are reserved for special contract by and with the Commissioner of Public Works.

HYDRANTS, HOSE, TROUGHS, FOUNTAINS, ETC., ETC. No owner or tenant will be allowed to supply water to another person or persons.

All persons taking water from the City must keep their own service-pipes, street tap, and all fixtures connected therewith, in good repair, protected from frost, at their own risk and expense, and shall prevent all waste of water.

The use of hose to wash coaches, omnibuses, wagons, railway cars or other vehicles or horses, cannot be permitted.

No horse-troughs or horse-watering fixtures will be permitted in the street or on the sidewalk, except upon a license or permit taken out for that purpose. All licenses or permits must be annually renewed on the first of May. Such fixtures must be kept in good order and the water not allowed to drip or waste by overrunning the sidewalk or street, or to become dangerous in winter by freezing in and about such troughs or fixtures.

No hydrant will be permitted on the sidewalk or in the front area, and any hydrant standing in a yard or alley, attached to any dwelling or building, must not be left running when not in actual use, and if the drip or waste from such hydrant freezes and becomes dangerous in winter, the supply will be shut off in addition to the penalty of five dollars imposed.

Taps at wash-basins, water-closets, baths and urinals must not be left running, under the penalty of five dollars for each offense, which will be strictly enforced.

Fountains or jets in hotels, porter-houses, eating-saloons, confectioneries or other buildings are strictly prohibited.

The use of hose for washing sidewalks, stoops, areas, house-fronts, yards, court-yards, gardens, and about stables, is prohibited. Where premises are provided with wells, special permits will be issued for the use of hose, in order that the police or inspectors of this department may understand that the permission is not for the use of Croton water.

Opening fire-hydrants to fill hand sprinklers or other vessels will not be allowed.

The penalty for a violation of any of the preceding rules and regulations will be five dollars for each offense, and if not paid when imposed will become a lien on the premises in like manner as all other charges for unpaid water rates.

By order, JOHN NEWTON, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, No. 31 CHAMBERS STREET, NEW YORK, June 21, 1887.

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 321 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.

D. LOWBER SMITH, Deputy and Acting Commissioner of Public Works.

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

NOTICE TO CROTON WATER CONSUMERS.

NUMEROUS APPLICATIONS HAVE BEEN made to this Department by citizens claiming reductions or rebates on bills for water supplied through meters, on the alleged ground of leakage caused by defective plumbing and worn-out service pipes, or by willful waste of water by tenants allowing the faucets to be turned on in full force in water-closets, sinks, etc., without the knowledge or consent of the owners of the premises.

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

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

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

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

JOHN NEWTON, Commissioner of Public Works.

GRANTS OF LANDS UNDER WATER.

THE OWNERS OF LANDS IN THE CITY OF New York, which were formerly under water, and which were granted by the City of New York, are notified that nearly all of the grants of such lands contain covenants, on the part of the grantees, and their successors and assigns, to maintain and keep in repair the adjacent streets. The condition of many of these streets is such as to make it necessary that they should be repaired and repaved, and that the obligation resting upon the present owners of adjacent lots to do this work should now be enforced. Many of such owners have requested that such covenants be commuted, and wholly released, upon the payment by them of a certain sum per lot.

The matter will shortly be presented to the Commissioners of the Sinking Fund for their consideration, and the adjustment of the basis of commutation, and application for releases should therefore be made at once.

They may be sent to the undersigned. Dated New York City, August 7, 1888.

JOHN NEWTON, Commissioner of Public Works.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays excepted, at No. 2 City Hall, New York City. Price, single copy, 3 cents annual subscription, by mail, \$9.30.

THOMAS COSTIGAN, Supervisor.