

# THE CITY RECORD.

## OFFICIAL JOURNAL.

VOL. XIX

NEW YORK, TUESDAY, SEPTEMBER 22, 1891.

NUMBER 5,585.



### BOARD OF ALDERMEN.

#### SPECIAL MEETING.

MONDAY, September 21, 1891,  
1 o'clock P. M.

The Board met in room No. 16, City Hall, pursuant to the following call :

OFFICE OF THE BOARD OF ALDERMEN, No. 8 CITY HALL,  
NEW YORK, September 19, 1891.

FRANCIS J. TWOMEY, Clerk, Board of Aldermen :

SIR—You are hereby instructed to notify the members of the Board of Aldermen to meet in Special Session, which is hereby called, in the Chamber of the Board, in the City Hall, on Monday, the 21st instant, at 1 o'clock P. M., for the purpose of receiving and acting upon a communication from the Department of Police, requesting the Common Council to authorize the performance of certain work and procuring certain supplies connected with the conduct of the next general election to be held in this city, without contract or public letting.

J. H. V. ARNOLD, President, Board of Aldermen.

#### PRESENT :

Hon. John H. V. Arnold, President ;

#### ALDERMEN

Andrew A. Noonan, Vice-President,	Cornelius Flynn, Horatio S. Harris, Harry C. Hart, Thomas M. Lynch, Abraham Mead, George B. Morris,	John Morris, Patrick J. O'Beirne, David J. Roche, Frank Rogers, William Tait, Isaac H. Terrell.
--------------------------------------	--------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------

The reading of the minutes of the last meeting was dispensed with.

#### COMMUNICATIONS FROM DEPARTMENTS AND CORPORATION OFFICERS.

The President laid before the Board the following communication from the Police Department :

POLICE DEPARTMENT OF THE CITY OF NEW YORK,  
No. 300 MULBERRY STREET,  
NEW YORK, September 11, 1891.

To the Honorable Board of Aldermen :

GENTLEMEN—At a meeting of the Board of Police held this day the following proceedings were had :

Whereas, It is necessary that there should be no disappointment or delay in the providing and delivery of certain of the necessary supplies and appurtenances required for the proper compliance with the regulations of the amended election laws of the State ; therefore be it

Resolved, That, in pursuance with the provisions of section 64, chapter 410, Laws of 1882, the Board of Aldermen be and is hereby respectfully requested to authorize the Board of Police to perform work and procure the supplies enumerated below without contract founded on sealed bids :

First—Constructing polling booths on the streets in the election districts where no suitable room can be leased.

Second—Fitting up and furnishing polling places for use on registry and election days.

Third—Supplying ballots for inspection and public use.

Fourth—Delivering and returning ballot boxes and ballot booths to and from the various places.

Very respectfully,

WM. H. KIPP, Chief Clerk.

(G. O. 568.)

In connection therewith, the President offered the following resolution :

Resolved, That the Board of Police be and is hereby authorized, pursuant to the provisions of section 64 of the New York City Consolidation Act of 1882, to perform the work and procure the supplies enumerated below, without contract, founded on sealed bids, viz. :

1. Constructing polling booths on the streets in the election districts where no suitable rooms can be leased.

2. Fitting up and furnishing polling places for use on registry and election days.

3. Supplying ballots for inspection and public use.

4. Delivering and returning ballot boxes and ballot booths to and from the various polling places.

Which was laid over.

#### MOTIONS AND RESOLUTIONS.

By Alderman Rogers—

Resolved, That his Honor the Mayor be and he is hereby requested to return to this Board a resolution for a lamp-post and lamp at southwest corner of Ninth avenue and Thirty-sixth street.

The President put the question whether the Board would agree with said resolution.

Which was decided in the affirmative.

Subsequently the paper was received from his Honor the Mayor, and is as follows :

(G. O. 569.)

Resolved, That permission be and the same is hereby given to Louis P. Rupp to place and keep druggist's ornamental lamp-post and lamp in front of No. 468 Ninth avenue, northeast corner of Thirty-sixth street, provided the lamp be kept lighted during the same hours as the public lamps ; that the post shall not exceed the dimensions prescribed by law (eighteen inches square at the base), the lamp not to exceed two feet in diameter and not to be used for advertising purposes ; the work to be done and gas supplied at his own expense, under the direction of the Commissioner of Public Works ; such permission to continue only during the pleasure of the Common Council.

Alderman Duffy moved a reconsideration of the vote by which the above resolution was adopted.

The President put the question whether the Board would agree with said motion.

Which was decided in the affirmative.

On motion of Alderman Duffy, the paper was then laid over.

By the President—

Resolved, That his Honor the Mayor be and he is hereby requested to return to this Board the following papers, heretofore passed, viz. :

1. A resolution to pave One Hundred and Eighteenth street, from Madison to Park avenue, with granite blocks.

2. A resolution permitting Stephen Brodie permission to keep an ornamental drinking-fountain at No. 114 Bowery.

3. A resolution permitting Elliott F. Shepherd to lay a pneumatic tube from the Mail and Express Building, No. 203 Broadway, to the General Post-office, beneath the surface of Broadway.

The President put the question whether the Board would agree with said resolution.

Which was decided in the affirmative.

Subsequently the papers were received from his Honor the Mayor, and are as follows :

(G. O. 570.)

Resolved, That One Hundred and Eighteenth street, from Madison to Park avenues, be paved with granite-block pavement, and crosswalks laid at each intersecting and terminating avenues, where not already laid, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

(G. O. 571.)

Resolved, That permission be and the same is hereby given to Stephen Brodie to place and keep an ornamental iron drinking-fountain on the sidewalk, near the curb, in front of No. 114 Bowery, the work to be done and water supplied at his own expense, under the direction of the Commissioner of Public Works ; such permission to continue only during the pleasure of the Common Council.

(G. O. 572.)

Resolved, That permission be granted to Elliott F. Shepard to lay a pneumatic tube from the new Mail and Express Building, No. 203 Broadway, to the General Post-office in the City of New York, under Broadway, in connection with the work now being done in laying the cable on Broadway, the work of laying the tube to be done under the direction and regulations of the Department of Public Works ; such permission to continue only during the pleasure of the Common Council.

The President moved a reconsideration of the vote by which the above resolutions were adopted.

The President put the question whether the Board would agree with said motion.

Which was decided in the affirmative.

On motion of the President, the papers were then laid over.

By Alderman Harris—

Resolved, That his Honor the Mayor be and he is hereby requested to return to this Board a report of the Committee on Law Department with an ordinance to amend section 230 of article XXIV. of chapter 8 of the Revised Ordinances of 1880, as amended March, 1891, relative to the distribution of hand-bills, etc., in the streets of this city.

The President put the question whether the Board would agree with said resolution.

Which was decided in the affirmative.

Subsequently the paper was received from his Honor the Mayor, and is as follows :

AN ORDINANCE to amend section 230 of article XXIV. of chapter 8 of the Revised Ordinances of 1880, as amended by ordinance approved March , 1891.

The Mayor, Aldermen and Commonalty of the City of New York do ordain as follows :

Section 230 of article XXIV. of chapter 8 of the Revised Ordinances of 1880 is hereby again amended by inserting in the first section thereof, after the word "whatever" and before the word "under," the words, "except as hereinafter provided," and by inserting after the first section thereof the following :

"Sec. 2. The Mayor may, in his discretion, grant a permit to any person or persons to distribute, or cause to be distributed upon the streets and public places in the City of New York, notices or advertisements of meetings of any religious or charitable institution, society or organization, or to thus distribute, or cause to be distributed, any written or printed matter in aid of such institution, society or organization, or any matter of a religious nature, such permit to be revocable at the option of the Mayor," so that said section 230, when so again amended, shall read as follows :

Sec. 230. No person or persons shall throw, cast or lay any ashes, offal, vegetables, garbage, dross, cinders, shells, straw, paper, shavings, dirt, filth or rubbish of any kind whatever in any street, lane, alley or public place in the City of New York, nor shall any person throw, cast or distribute in any of the public streets, avenues or places in said city, any hand-bills, circulars, cards, or any other advertising matter whatever, except as hereinafter provided, under a penalty of not less than one nor more than five dollars for each and every offense.

Sec. 2. The Mayor may, in his discretion, grant a permit to any person or persons to distribute or cause to be distributed, upon the streets and public places in the City of New York, notices or advertisements of meetings of any religious or charitable institution, society or organization, or to thus distribute or cause to be distributed, any written or printed matter in aid of such institution, society or organization, or any matter of a religious nature, such permit to be revocable at the option of the Mayor.

Sec. 2. All ordinances or resolutions, or parts of ordinances or resolutions, inconsistent or conflicting with the provisions of this ordinance, are hereby repealed.

Sec. 3. This ordinance shall take effect immediately.

Alderman Harris moved a reconsideration of the vote by which the above ordinance was adopted.

The President put the question whether the Board would agree with said motion.

Which was decided in the affirmative.

On motion of Alderman Harris, the paper was then recommitted to the Committee on Law Department.

The Vice-President moved that the Board do now adjourn.

The President put the question whether the Board would agree with said motion.

Which was decided in the affirmative.

And the President announced that the Board stood adjourned until Tuesday, September 29, 1891, at 1 o'clock P. M.

FRANCIS J. TWOMEY, Clerk.

### HEALTH DEPARTMENT OF THE CITY OF NEW YORK.

WEEK ENDING SATURDAY, 12 M., SEPTEMBER 12, 1891.

Estimated Population, 1,690,976.

Death-rate, 23.05.

#### Cases of Infectious and Contagious Diseases Reported.

WEEK ENDING—													
	June 13.	June 20.	June 27.	July 4.	July 11.	July 18.	July 25.	Aug. 1.	Aug. 8.	Aug. 15.	Aug. 22.	Aug. 29.	Sept. 5.
Diphtheria.....	80	73	59	56	99	80	58	82	69	53	61	73	52
Measles.....	343	254	214	188	250	218	165	133	91	87	67	52	24
Scarlet Fever....	179	164	131	102	152	127	117	104	88	71	55	62	50
Small-pox.....	1	...	...	...	...	2	1	...	...	...	1	...	1
Typhoid Fever...	16	10	9	9	25	20	41	30	31	42	43	41	38
Typhus Fever...	...	...	1	3	...	...	...	...	...	...	...	...	...
Total.....	619	501	444	358	526	447	382	349	279	253	227	228	197

Marriages reported.....	234
Births.....	1,005
Deaths.....	747
Still-births.....	73

Burial permits issued.....	747
Transit permits issued.....	17
Searches made.....	251
Transcripts issued.....	193



## Deaths According to Cause, Age and Sex.

	Total.	Total last year.	Average 10 years.	Males.	Females.	Under 1 Month.	1 Month and under 1 Year.	1 Year and under 2.	2 and under 5.	Under 5 Years.	5-15.	15-25.	25-45.	45-65.	65 and over.
Total, all causes.....	747	686	832.1	395	352	58	168	61	54	341	34	48	162	106	56
Diphtheria.....	21	13	23.3	12	9	..	1	4	13	18	3	..	..	..	..
Croup.....	10	5	12.1	2	8	..	..	1	6	7	3	..	..	..	..
Malarial Fevers.....	6	3	13.0	2	4	..	1	3	1	5	..	1	..	..	..
Measles.....	1	7	5.8	..	1	..	1	..	1	..	..	..	..	..	..
Scarlet Fever.....	17	3	10.4	10	7	..	..	3	10	13	4	..	..	..	..
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	9	17	17.8	4	5	..	..	1	1	2	1	3	1	1	1
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough.....	5	14	14.7	2	3	..	1	1	3	5	..	..	..	..	..
Diarrhoeal Diseases.....	112	109	144.5	57	55	3	79	14	1	97	4	..	3	5	3
Phthisis.....	112	64	114.0	65	47	..	..	2	..	2	2	21	69	16	2
Other Tuberculous Diseases..	19	9	..	12	7	1	4	6	1	12	2	1	2	2	..
Diseases of Nervous System..	58	54	79.1	28	30	4	8	5	3	20	3	..	8	15	12
Heart Diseases.....	38	29	35.7	15	23	..	2	..	2	5	4	6	11	10	..
Bronchitis.....	25	25	23.8	15	10	1	10	1	2	14	1	..	2	5	3
Pneumonia.....	51	50	46.2	27	24	1	13	4	8	26	..	3	11	9	2
Other Diseases of Respira- tory Organs.....	12	13	..	7	5	1	2	1	..	4	..	1	1	2	4
Diseases of Digestive System.	49	62	..	25	24	6	19	6	1	32	1	2	9	4	1
Diseases of Urinary System..	39	37	..	27	12	..	..	..	1	1	..	1	15	15	7
Congenital Debility.....	65	45	..	33	32	35	25	5	..	65	..	..	..	..	..
Old Age.....	7	14	..	3	4	..	..	..	..	..	..	..	..	1	6
Suicide.....	5	5	5.3	5	..	..	..	..	..	..	..	2	3	..	..
Other violent deaths.....	35	34	29.4	25	8	3	..	1	1	5	4	4	13	7	..
All other causes.....	53	54	..	19	34	3	3	3	2	11	..	7	17	13	5

\* This column contains the average number of deaths for the corresponding week of the past ten years, increased to correspond with the increase of population.

† This column gives the total number of deaths for the corresponding week of the previous year.

‡ Including premature births, atrophy, inanition, marasmus, aelectasis, cyanosis and preternatural births.

## Causes of Death not Specified in the Foregoing Table.

Zymotic.	Respiratory.	Genito-urinary.
Erysipelas, 2; Syphilis, 2; Cerebro-spinal Fever, 6; Puerperal Fever, 1.	Hydrothorax, 1; Pleurisy, 3; other Diseases of Larynx and Trachea, 2; Chronic Bronchitis, 5; Oedema Pulmonum, 1.	Bright's Disease, 32; Nephritis, 6; Diseases of Bladder and Prostate Gland, 1; Diseases of Uterus and Vagina, 2.
Dietetic.	Locomotor.	Integumentary.
Alcoholism, 7.	Spinal Disease, 1; Caries, 1.	Ulcers, 1; Carbuncle, 2; Boils, 1.
Constitutional.	Accident.	Other Causes.
Cancer, 16; Tubercular Meningitis, 11; Tuberculosis, etc., 6; Tubercular Enteritis, 1; Tubercular Peritonitis, 1; Rheumatism, 1; Anæmia, 2; Diabetes, 3.	Poison, 1; Fractures and Contusions, 16; Drowning, 6; Suffocation, 1; Surgical Operations, 5; Railroad, 1; Gunshots, 1; Sunstroke, 1.	Puerperal Convulsions, 2; Placenta Prævia, 1; Foramen Ovale Open, 1.
Nervous.	Digestive.	Homicide, 1.
Convulsions, 7; Meningitis, etc., 15; Apoplexy, 24; Paralysis, 2; Insanity, 2; Softening of Brain, 1; Congestion of Brain, 4; Chronic Hydrocephalus, 1; Locomotor Ataxy, 1; Neuritis, 1.	Gastro-Enteritis, 23; Gastritis, 2; Enteritis, 4; Cirrhosis, 2; Hepatitis, 3; Peritonitis, 3; Obstruction of Intestines, 3; Typhilitis, etc., 1; Hernia, 1; Tonsillitis, 1; Dentition, 1; Ulceration of Intestines, 1; Abdominal Dropsy, 1; Abdominal Tumor, 1; Invagination of Small Intestines, 1; Dilatation of Stomach, 1.	

## Deaths According to Cause, Annual Rate per 1,000 and Age, with Meteorology, and Number of Deaths in Public Institutions for 13 weeks.

WEEK ENDING.	June 20.	June 27.	July 4.	July 11.	July 18.	July 25.	Aug. 1.	Aug. 8.	Aug. 15.	Aug. 22.	Aug. 29.	Sept. 5.	Sept. 12.
Total deaths.....	952	803	922	957	1,074	947	866	763	1,005	773	826	736	747
Annual death-rate.....	29.58	24.94	28.61	29.68	33.29	29.34	26.81	23.61	31.08	23.89	25.52	22.72	23.05
Diphtheria.....	27	18	21	27	23	19	21	19	19	22	22	22	21
Croup.....	4	7	11	6	14	7	6	5	8	5	3	6	10
Malarial Fevers.....	9	2	6	5	5	2	5	5	5	5	4	7	6
Measles.....	16	20	16	13	12	16	11	8	8	5	3	5	1
Scarlet Fever.....	33	24	24	30	30	23	19	25	14	10	9	13	17
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	2	7	2	4	6	11	7	8	13	16	15	10	9
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough.....	9	5	5	3	5	5	2	3	6	9	1	4	5
Diarrhoeal Diseases.....	111	137	240	283	339	265	244	177	234	138	141	135	112
Diarrhoeal Diseases under 5 years.....	104	129	228	270	317	250	213	159	211	112	132	119	97
Phthisis.....	85	70	72	90	91	82	80	74	116	89	98	73	112
Bronchitis.....	37	22	22	21	31	8	14	19	16	17	19	26	25
Pneumonia.....	89	75	56	66	54	49	47	57	41	54	41	51	51
Other Diseases of Respiratory Organs.....	20	22	17	10	11	15	19	10	16	13	13	17	12
Violent Deaths.....	77	52	49	31	43	29	26	39	70	49	107	43	38
Under one year.....	299	277	400	449	476	473	347	240	349	204	257	240	226
Under five years.....	447	416	544	581	666	550	481	380	492	319	376	369	341
Five to sixty-five.....	432	311	309	314	344	348	324	329	424	386	393	312	350
Sixty-five years and over	73	76	69	62	64	49	61	54	89	68	57	55	56

WEEK ENDING	June 20.	June 27.	July 4.	July 11.	July 18.	July 25.	Aug. 1.	Aug. 8.	Aug. 15.	Aug. 22.	Aug. 29.	Sept. 5.	Sept. 12.
In Public Institutions.....	206	142	142	147	181	163	162	138	214	172	181	154	181
Inquest Cases.....	105	95	104	82	102	87	84	94	119	95	156	88	86
Mean barometer.....	29.799	29.784	29.819	29.929	29.956	30.074	29.865	29.953	29.916	29.888	29.972	30.068	30.104
Mean humidity.....	72	65	69	67	75	76	71	73	75	75	75	79	69
Inches of rain.....	.84	.11	.40	.95	.81	.67	1.41	.27	.51	.09	2.94	1.75	.41
Mean temperature (Fahrenheit).....	73.7	75.3	69.2	70.1	77.0	76.8	69.9	74.5	79.9	76.4	76.4	70.3	68.7
Maximum temperature (Fahrenheit).....	97°	91°	80°	82°	90°	86°	79°	91°	98°	89°	88°	85°	80°
Minimum temperature (Fahrenheit).....	56°	60°	59°	60°	62°	68°	60°	62°	67°	66°	59°	61°	54°

## Infectious and Contagious Diseases in Hospital.

	WILLARD PARKER HOSPITAL.			RIVERSIDE HOSPITAL.				
	Scarlet Fever (Children.)	Diphtheria.	Total.	Small-pox.	Scarlet Fever (Adults Only.)	Measles.	Others.	Total.
Remaining Sept. 5...	16	8	24	..	11	8	5	24
Admitted.....	3	2	5	2	..	3	..	5
Discharged.....	2	7	9	..	2	7	2	11
Died.....	2	3	5	..	..	..	..	..
Remaining Sept. 12..	15	..	15	2	9	4	3	18
Total treated..	19	10	29	2	11	11	5	29

## Cases of Infectious and Contagious Diseases Reported and Deaths from the Same, by Wards.

WARDS.	SICKNESS.					DEATHS REPORTED.						
	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Typhus Fever.	All Causes.
First.....	..	2	..	1	..	..	..	..	..	..	..	6
Second.....	..	..	..	..	..	..	..	..	..	..	..	1
Third.....	..	..	..	..	..	..	..	..	..	..	..	2
Fourth.....	1	1	..	..	..	..	..	1	..	..	..	16
Fifth.....	..	..	..	..	..	..	..	..	..	..	..	6
Sixth.....	1	..	2	..	1	..	..	..	..	..	..	13
Seventh.....	3	2	3	..	2	1	..	1	..	..	..	35
Eighth.....	..	2	1	..	1	..	..	..	..	..	..	18
Ninth.....	1	..	5	..	1	..	..	..	..	1	..	27
Tenth.....	8	1	5	..	2	..	..	2	..	..	..	30
Eleventh.....	2	2	6	..	2	1	..	..	..	1	..	25
Twelfth.....	6	3	5	..	4	2	..	..	..	..	..	111
Thirteenth.....	1	2	1	..	2	..	1	..	..	..	..	45
Fourteenth.....	3	..	..	..	..	1	..	1	..	..	..	21
Fifteenth.....	1	..	1	..	..	..	..	..	..	..	..	9
Sixteenth.....	6	2	1	..	2	1	..	1	..	1	..	25
Seventeenth.....	6	1	2	..	2	..	..	..	..	..	..	38
Eighteenth.....	2	2	1	..	4	2	..	..	..	..	..	42
Nineteenth.....	13	1	11	..	2	6	..	5	..	1	..	96
Twentieth.....	13	1	2	..	4	1	..	4	..	..	..	42
Twenty-first.....	1	..	1	..	1	..	..	1	..	2	..	34
Twenty-second.....	7	2	2	..	7	4	..	1	..	2	..	63
Twenty-third.....	3	..	1	..	2	1	..	..	..	..	..	28
Twenty-fourth.....	2	..	..	..	3	1	..	..	..	4	..	14
Total.....	80	24	50	1	42	21	1	17	..	9	..	747

## Inspections of Premises.

Total number of inspections made.....	7,238
Classified as follows:	
Inspections of tenement-houses.....	3,758
private dwellings.....	557
lodging-houses.....	8
stables.....	234
slaughter-houses.....	309
other premises.....	1,430
overcrowded tenements (at night).....	882
Total number of citizens' complaints attended to.....	431
verified.....	307
found baseless, or nuisance already abated.....	124
original complaints by Inspectors.....	258

## New Buildings.

Total number of plans and specifications filed.....	34
buildings included therein.....	60
plans approved.....	40
tabled for amendment.....	11
buildings reported begun.....	37
finished.....	41

## Inspection of Foods, Chemical Analyses, etc.

Total number of inspections of milk.....	2,632
specimens examined.....	3,976
quarts of milk destroyed.....	138
inspections of fruit, vegetables and canned goods.....	799
pounds of same condemned and destroyed.....	18,125
inspections of meat and fish.....	1,100
pounds of same condemned and destroyed.....	20,705
analyses of milk and other foods.....	14
experimental analyses.....	16

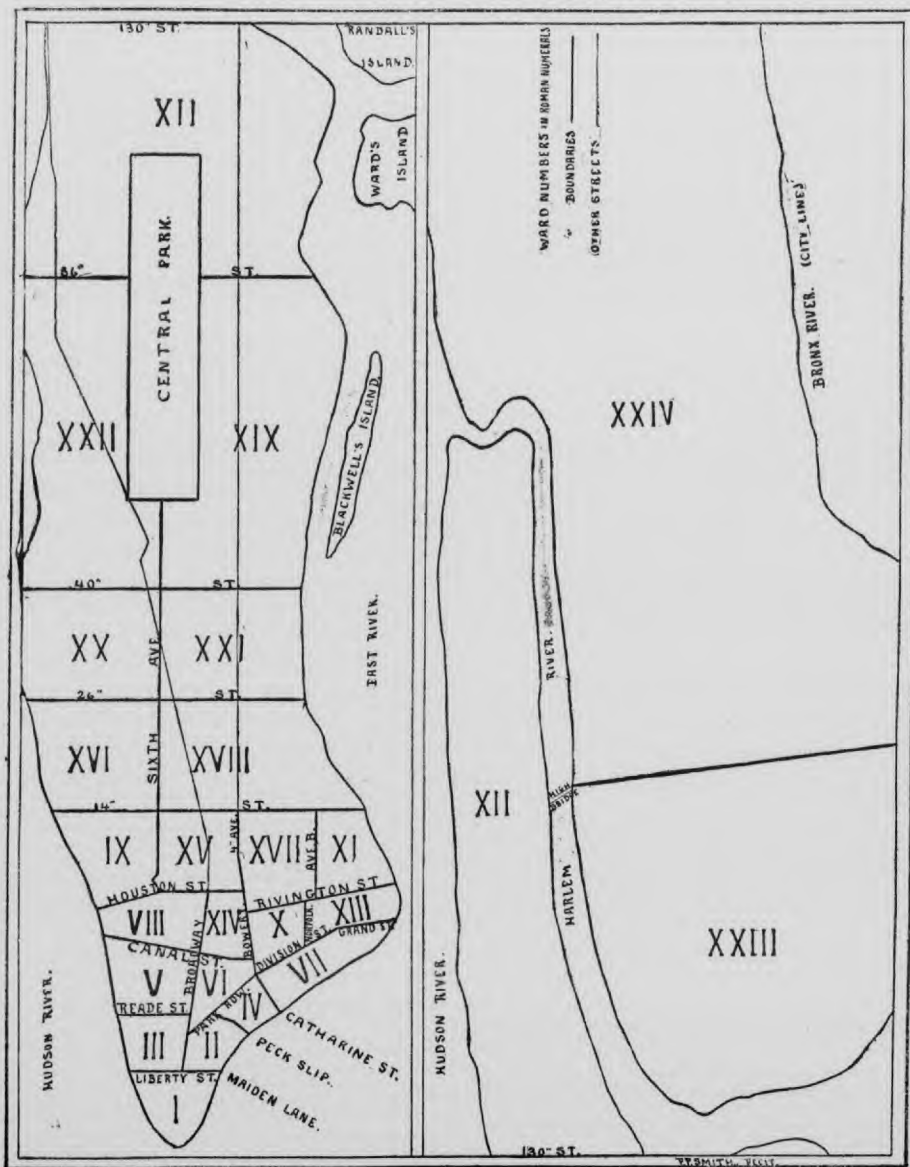
## Analysis of Croton Water, September 11, 1891.

Result Expressed in Parts per 100,000.

Appearance.....	Slightly turbid.
Color.....	Light yellow brown.
Odor (at 100° Fahr.).....	Marshy.
Chlorine in Chlorides.....	0.184



*Map of the City of New York, Showing Ward Lines.*



EMMONS CLARK, Secretary.

AQUEDUCT COMMISSION.

The Construction or Executive Committee presented the following communication received from the Chief Engineer :

The Committee also presented the following reports, received from the Chief Engineer, and recommended that the same be spread in full on the minutes and filed :



NEW YORK, September 8, 1891.

To the Honorable the Committee on Construction:

GENTLEMEN—The following communication is submitted in obedience to the resolution passed by the Aqueduct Commissioners on August 26, 1891, on the subject of the quality of the water supplied to the City of New York.

Your directions to the Chief Engineer are as follows:

1st. "To examine into the question of contamination of the water supply of this city from the Croton Valley, as reported by the Health authorities."

Naturally, the watershed of the Croton river is favorable to the development of a large water-supply; it contains 377.8 square miles; the upper parts are rocky and precipitous; the rock formation is such as not to introduce any unfavorable elements into the water; an ample superficial formation of sand and gravel causes a large amount of natural filtration, and chemical analysis shows that the quality of the water is good.

On the whole, when compared with other cities which, owing to their location and to their size, must necessarily derive their supply from surface waters, the City of New York is well provided for by nature.

The development of the watershed for the accumulation of the water, as well as for the increasing settlement of the population, has brought different conditions.

The impounding of large quantities of water necessary for the equalization of the water-supply favors to a large extent the subsidence and dilution of extraneous matters, a result the importance of which must not be undervalued, but it causes at times the formation of vegetable growths which impair the taste of the water.

Of all causes of depreciation of the quality of water, the most important is obviously the free flow into the water-courses of liquids charged with the refuse matters from the most populated portions of the watershed. These sources of pollution have been thoroughly investigated at divers times by the health authorities; the report of the State Board of Health of 1889, especially, presented the subject with great thoroughness, and the present examination of the Health Department of the City is confirming their findings. They cover a very extensive ground, from the nuisances found on distant farms and small initial water-courses to the factories and towns where the sewage is concentrated and emptied into the main streams. There lies the greatest danger to the quality of the city's water supply.

I notice that Messrs. Marti and Beebe of the Health Department report that "the water in the Sodom Reservoir appears to be grossly contaminated with organic matter of vegetable origin." This statement seems to imply neglect on the part of the Aqueduct Commissioners and certainly gives to the public a very erroneous idea of the condition of things. It is a fact, well known to those conversant with such matters, that during the first years which follow the flooding of a new reservoir in our climate, the water issuing from it always disengages sulphureted hydrogen; high authorities differ as to the cause of it, but it is generally agreed that the chemical action which produces that phenomenon does not introduce any dangerous elements in the water, and as to the gas proper, the water is freed from it after running a few hundred feet in the air.

Sodom Reservoir has been treated as is usually done in good practice; the trees and bushes have been cut down to the ground and the weeds and high grass have been burned.

It would certainly be preferable to excavate all the surface soil from the reservoir grounds and to leave only the gravel and sand exposed, but it is doubtful whether the large expense involved in that operation would be justified by the results. Important reservoirs thus treated are known to have shown the same disengagement of sulphureted hydrogen or other contaminations generally attributed to the presence of decaying vegetation. Moreover, it is only a question of time when the deposits from the water contained would form a new layer of soil at the bottom.

On the whole, although the absolute necessity of checking the contamination of the watershed must be recognized, it is a fact that the population of the Croton watershed is comparatively small in proportion to the area, that the chemical analysis does not show the water to be unwholesome and that it is not inferior to what it has been for years. The examination of the water would have been more complete and more reliable as to its fitness for drinking purposes if the Health Department had instituted a biological search in addition to its numerous chemical analyses.

Although it is to be regretted that it has been made to appear, to the discomfort of many of our citizens, that the present condition of our water-supply is now exceptionally dangerous, it may be hoped that the agitation thus created will result in some wise provision for the systematic purification of the supply.

2d. "To report whether any measures can be taken by this Commission to mitigate present conditions."

The Act (chapter 490, of the Laws of 1883) from which the Aqueduct Commissioners derive their powers does not appear to give them jurisdiction beyond the grounds involved in the construction of the work under their charge; the same limits must consequently obtain as to their jurisdiction in sanitary matters.

A number of features have been introduced in the design of the work under your direction for the purpose of promoting the purity of the supply; pre-eminent among them is the large scale on which you have provided for the additional amount of storage capacity.

An ample storage will give facilities for the selection of water for the city's supply at times when there may be local growths of algae and other temporary contamination; it is calculated to prevent in a dry year an excessive lowering of the surface of the reservoirs, a practice which should obviously be avoided, and it increases the chances of dilution and of subsidence, the influence of which we have reasons to suppose may extend to the destruction of the germs of disease.

As an additional safeguard, it may not be out of place to call your attention to the desirability of securing additional land on the margin of the new reservoirs. Whatever may be the means ultimately adopted for purifying the supply, it is plain that a wider margin around the basins would facilitate the work.

I have in the preceding remarks touched on the objection of the representatives of the Health Department to the presence of vegetation in the reservoirs, and on the large expense of a partial remedy; I may also, in this connection, refer to the practice adopted elsewhere of excavating the most shallow parts of the storage reservoirs, and of forming with the same materials steeper shores properly protected. There can be no question that this practice is beneficial, but it only diminishes an objectionable feature without wholly curing it, for new shallows must form when the water is drawn down, and, as in the former case, it is doubtful whether the result would justify the great cost involved. It would be well, however, to examine those points in all their bearings.

3d. "If it is found that it is not within the power of the Commission to take action in the matter, to report what, in his opinion, can be done by legislation or otherwise to correct existing evils."

It is imperative that the flowing of polluted waters into the water-courses should cease, as from that source may come the greatest danger to public health. Water may be turbid, it may have a bad taste and odor, and yet not be dangerous to health, but the most dangerous form of filth is human excrement, as it may contain germs of disease which will be carried by water.

Proper legislation only can stop the contamination of the water-supply by the objectionable drainage which is thrown into the water-courses. You are conversant with the previous attempts made in that line, with the regulations promulgated by the State Board of Health under legislative authority, and with the reactionary legislation which stopped the incipient work of reform.

The interests of New York on one side and of the towns established on the watershed on the other, in the matter of sanitary regulations, are not wholly antagonistic. The towns must recognize the fact that even if New York were not procuring its water-supply from their neighborhood, they have some duties to perform as to their sanitary conditions which they must promote by their own exertions. When, however, additional obligations and expenditures are found necessary for the benefit of New York, it is only just that the burden of the same should fall upon the latter.

The policy heretofore advocated has been one of prevention only, as indicated by the regulations of the State Board of Health, and it is thought that it should be preserved for isolated places and for small settlements distant from the water-courses.

For large settlements, especially for those on the water-courses, preventing measures could not be enforced justly or successfully; the objectionable drainage or refuse should be collected and disposed of in the best manner adapted to each case.

For the most numerous communities it would become necessary to collect the sewage, to divert it by pumping or by other means, and to purify it by chemical methods or by filtration through the ground before returning it to the stream.

It is premature to make at present any suggestion as to the question of apportionment of the necessary expenditure which could be properly regulated by legislative action.

Respectfully submitted,

(Signed) A. FTELEY, Chief Engineer.

NEW YORK, September 8, 1891.

To the Honorable the Committee on Construction:

GENTLEMEN—The following is written in obedience to a resolution passed by the Aqueduct Commissioners on September 2, 1891, viz:

"Resolved, That the Chief Engineer be and hereby is instructed to examine and report to the Aqueduct Commissioners at their next meeting whether or not there are any nuisances on city property in the Croton Valley which are now contaminating or may hereafter contaminate the water, and if any be found to take the necessary steps to abate such nuisances at once."

From the fact that the above resolution directs your Engineer to take the necessary steps to abate at once such nuisances as may exist on city property, I understand that the Aqueduct Commissioners referred therein to such nuisances as are on city property under your control.

In a report bearing even date I have given my views on the general features of the pollution of the water-shed.

At Sodom and Bog Brook Dams a number of privies have been reported by the Board of Health which are not within the limits fixed by its regulation, although they will be when the reservoir is

wholly filled. The larger number of the buildings referred to are to be removed before Spring. Such places as are not now in legitimate use have, however, been obliterated.

There are on the City's lands several places occupied by the contractors which did not wholly comply with the Health regulations. These defects are now being remedied.

At Carmel, on the City's grounds, the contractors' workmen have used the adjacent stream for the purpose of washing clothes. This practice has been ordered discontinued.

Outside of the City's limits several cases in connection with the contractors' buildings require correction, and are now being abated.

Respectfully submitted,

A. FTELEY, Chief Engineer.

On motion of Commissioner Tucker, the recommendation was approved.

On motion of Commissioner Scott, action on the resolutions requiring Michael S. Coleman and David R. Paige & Co. to show cause why the completion of the work on the dams under contract to them should not be done by the Aqueduct Commissioners was postponed for two weeks.

The Commissioners then adjourned.

J. C. LULLEY, Secretary pro tem.

## OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business, and at which the Courts regularly open and adjourn, 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. WM. McM. SPEER, Secretary and Chief Clerk.

### COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.  
MICHAEL T. DALY, CHARLES G. F. WAHLE.

### AQUEDUCT COMMISSIONERS.

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

### COMMON COUNCIL.

#### Office of Clerk of Common Council.

No. 8 City Hall, 9 A. M. to 4 P. M.  
JOHN H. V. ARNOLD, President Board of Aldermen.

FRANCIS J. TWOMEY, Clerk Common Council.

### DEPARTMENT OF PUBLIC WORKS.

#### Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
THOMAS F. GILROY, Commissioner; MAURICE F. HOLAHAN, Deputy Commissioner.

### DEPARTMENT OF STREET IMPROVEMENTS

#### TWENTY-THIRD AND TWENTY-FOURTH WARDS.

No. 2622 Third avenue, northeast corner of One Hundred and Forty-first street. Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

LOUIS J. HEINTZ, Commissioner; JOHN H. J. RONNER, Deputy Commissioner; WM. H. TEN EYCK, Secretary.

### 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; D. LOWBER SMITH, Assistant Deputy Comptroller.

### LAW DEPARTMENT.

#### Office of the Counsel to the Corporation.

Staats Zeitung Building, third and fourth floors, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.  
WILLIAM H. CLARK, 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.  
CHARLES E. LYDECKER, Public Administrator.

#### Office of Attorney for Collection of Arrears of Personal Taxes.

Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.  
JOHN G. H. MEYERS, Attorney.  
MICHAEL J. DOUGHERTY, Clerk.

#### Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.  
LOUIS HANNEMAN, Corporation Attorney.

### POLICE DEPARTMENT.

#### Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
CHARLES F. MACLEAN, President; WILLIAM H. KIPP, Chief Clerk; T. F. RODENBOUGH, Chief of Bureau of Elections.

### DEPARTMENT OF CHARITIES AND CORRECTION.

#### Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.  
HENRY H. PORTER, President; GEORGE F. BRITTON, Secretary.

### FIRE DEPARTMENT.

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

### HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.  
CHARLES G. WILSON, 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.  
ALBERT GALLUP, President; CHARLES DE F. BURNS, Secretary.

### DEPARTMENT OF DOCKS.

Battery, Pier A, North river.  
EDWIN A. POST, President; AUGUSTUS T. DOCHARTY, 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.  
EDWARD P. BARKER, President; FLOYD T. SMITH, Secretary.

### DEPARTMENT OF STREET CLEANING.

Stewart Building. Office hours, 9 A. M. to 4 P. M.  
THOMAS S. BRENNAN, Commissioner; WILLIAM DALTON, Deputy Commissioner;  
Chief Clerk.

### CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Cooper Union, 9 A. M. to 4 P. M.  
JAMES THOMSON, Chairman of the Supervisory Board  
LEE PHILLIPS, Secretary and Executive Officer.

BOARD OF ESTIMATE AND APPORTIONMENT  
The Mayor, Chairman; E. P. BARKER, Secretary,  
CHARLES V. ADEE, Clerk.  
Office of Clerk, Staats Zeitung Building, Room 5.

### BOARD OF ASSESSORS.

Office, 27 Chambers street, 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.  
ALEXANDER MEAKIM, President; JAMES F. BISHOP, Secretary and Chief Clerk.

### SHERIFF'S OFFICE.

Nos. 6 and 7 New County Court-house, 9 A. M. to 4 P. M.  
JOHN J. GORMAN, Sheriff; JOHN B. SEXTON, Under Sheriff.

### REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.  
FRANK T. FITZGERALD, Register; JAMES A. HANLEY, Deputy Register.

### COMMISSIONER OF JURORS.

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

## CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,  
COOPER UNION,  
NEW YORK, April 3, 1890.

### NOTICE.

- Office hours from 9 A. M. until 4 P. M.
  - Blank applications for positions in the classified service of the city may be procured upon application at the above office.
  - Examinations will be held from time to time at the needs of the several Departments of the City Government may require. When examinations are called, all persons who have filed applications prior to that date will be notified to appear for examination for the position specified.
  - All information in relation to the Municipal Civil Service will be given upon application either in person or by letter. Those asking for information by mail should inclose stamp for reply.
  - The classification by schedule of city employees is as follows:  
Schedule A shall include all deputies of officers and commissioners duly authorized to act for their principals, and all persons necessarily occupying a strictly confidential position.  
Schedule B shall include clerks, copyists, recorders, bookkeepers and others rendering clerical services, except type-writers and stenographers.  
Schedule C shall include Policemen, both in the Police Department and Department of Parks, and the uniformed force in the Fire Department, and Doormen in the Police Department.  
Schedule D shall include all persons for whose duty special expert knowledge is required not included in Schedule E.  
Schedule E shall include physicians, chemists, nurses, orderlies and attendants in the city hospitals and asylums, surgeons in the Police Department and the Department of Public Parks, and medical officers in the Fire Department.  
Schedule F shall include stenographers, type-writers and all persons not included in the foregoing schedules except laborers or day workmen.  
Schedule G shall include all persons employed as laborers or day workmen.  
Positions falling within Schedules A and G are exempt from Civil Service examination.
- LEE PHILLIPS,  
Secretary and Executive Officer

## 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, in the Stewart Building.  
THOMAS S. BRENNAN,  
Commissioner of Street Cleaning.

## ARMORY BOARD.

ARMORY BOARD—OFFICE OF THE SECRETARY,  
STAATS-ZEITUNG BUILDING, TRYON ROW,  
NEW YORK, September 17, 1891.

PROPOSALS FOR ESTIMATES FOR FURNISHING FURNITURE, SAFE, FIRE HOSE, KITCHEN RANGE AND UTENSILS AND ARMORER'S TOOLS FOR THE EIGHTH, NINTH, TWENTY-SECOND AND SIXTY-NINTH REGIMENTS, TROOP "A," SIGNAL CORPS AND THE SECOND BATTERY, N. G. S. N. Y., NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR FURNISHING Safe, Fire Hose, Kitchen Range and Utensils and Armorer's Tools for the Armories of the Eighth, Ninth, Twenty-second and Sixty-ninth Regiments, Troop "A," Signal Corps and the Second Battery, N. G. S. N. Y., New York City, will be received by the Armory Board, at the MAYOR'S OFFICE, CITY HALL, UNTIL 10.30 O'CLOCK A. M. OF THE 10TH DAY OF OCTOBER, 1891, 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 Furniture, Safe, Fire-hose, Kitchen Range and Utensils and Armorer's Tools for the Eighth, Ninth, Twenty-second and Sixty-ninth Regiments, Troop 'A,' Signal Corps and the Second Battery, N. G. S. N. Y.,



New York City," 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 ONE THOUSAND FIVE HUNDRED (\$1,500) DOLLARS.

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 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 SEVENTY-FIVE DOLLARS (\$75). 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 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 shall 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 Armory of the Twenty-second Regiment, southeast corner of the Boulevard and Sixty-eighth street.

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 Inspector, John Guy, at the Twenty-second Regiment Armory, southeast corner of the Boulevard and Sixty-eighth street.

HUGH J. GRANT, Mayor;  
EDWARD P. BARKER,  
President Department Taxes and Assessments;  
THOS. F. GILROY,  
Commissioner Public Works Department;  
BRIG.-GEN. LOUIS FITZGERALD,  
COL. JAMES CAVANAGH,  
Armory Board Commissioners.

ARMORY BOARD—OFFICE OF THE SECRETARY,  
STAATS ZEITUNG BUILDING, TRYON ROW,  
NEW YORK, September 17, 1891.

PROPOSALS FOR ESTIMATES FOR FURNISHING MATERIALS AND WORK IN THE ERECTION OF AN ARMORY BUILDING ON THE EASTERLY SIDE OF FOURTH AVENUE, EXTENDING FROM THIRTY-THIRD TO THIRTY-FOURTH STREET, NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR FURNISHING materials and work in the erection of an Armory Building on the easterly side of Fourth avenue, extending from Thirty-third to Thirty-fourth street, City and County of New York, will be received by the Armory Board at the MAYOR'S OFFICE, CITY HALL, UNTIL 10.30 O'CLOCK A. M. OF THE 9TH DAY OF OCTOBER, 1891, 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 Work in the erection of an Armory Building on the easterly side of Fourth avenue, extending from Thirty-third to Thirty-fourth street," 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 ONE HUNDRED THOUSAND DOLLARS (\$100,000).

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 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 FIVE THOUSAND DOLLARS (\$5,000). 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 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, J. R. THOMAS, No. 160 BROADWAY, 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. 160 BROADWAY, New York City.

ARMORY BOARD—OFFICE OF THE SECRETARY,  
STAATS ZEITUNG BUILDING, TRYON ROW,  
NEW YORK, September 17, 1891.

PROPOSALS FOR ESTIMATES FOR FURNISHING MATERIALS AND WORK FOR ADDITIONS, ALTERATIONS AND REPAIRS TO THE ARMORY BUILDINGS FOR THE EIGHTH, TWELFTH AND TWENTY-SECOND REGIMENTS, N. G. S. N. Y., NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR FURNISHING materials and work for Additions, Alterations and Repairs to the Armory Buildings for the Eighth, Twelfth and Twenty-second Regiments, N. G. S. N. Y., New York City, will be received by the Armory Board, at the MAYOR'S OFFICE, CITY HALL, UNTIL 10.30 O'CLOCK A. M. OF THE 9TH DAY OF OCTOBER, 1891, 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 Work for Additions, Alterations and Repairs to the Armory Buildings for the Eighth, Twelfth and Twenty-second Regiments, N. G. S. N. Y., New York City," 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 FIVE THOUSAND (\$5,000) DOLLARS.

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 estimate 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 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 TWO HUNDRED AND FIFTY DOLLARS (\$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 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 Armory of the Twenty-second Regiment, southeast corner of the Boulevard and Sixty-eighth street.

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 Inspector, John Guy, at the Twenty-second Regiment Armory, southeast corner of the Boulevard and Sixty-eighth street, New York City.

HUGH J. GRANT, Mayor;  
EDWARD P. BARKER,  
President Department Taxes and Assessments;  
THOS. F. GILROY,  
Commissioner Public Works Department;  
BRIG.-GEN. LOUIS FITZGERALD,  
COL. JAMES CAVANAGH,  
Armory Board Commissioners.

## DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, September 21, 1891.

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

At Morgue, Bellevue Hospital, from Pier 43, East river—Unknown man, aged about 43 years; 5 feet 4 inches high; brown hair and moustache. Had on gray and blue striped coat, brown and gray striped vest, blue cotton overalls, blue and white striped shirt, laced shoes.

Unknown man from Pier 21, North river, aged about 35 years; 5 feet 4 inches high; flesh eaten off face, head and right hand. Had on black coat and pants, brown mixed vest, blue flannel shirt, gray cardigan jacket, 2 white cotton undershirts, 2 pairs white cotton flannel drawers.

Unknown man from St. Vincent's Hospital, aged about 40 years; 5 feet 5 inches high; brown hair, sandy moustache; brown eyes. Had on black coat and vest, black and gray striped pants, blue cotton jumper, brown flannel shirt, brown and blue cotton socks, gaiters, black derby hat.

At Charity Hospital, Blackwell's Island—Charles Myer, aged 50 years. Admitted September 7, 1891.

At Workhouse, Blackwell's Island—Aged 45 years. Committed August 20, 1891.

At Homeopathic Hospital, Ward's Island.—Timothy Flaherty, aged 40 years; 5 feet 7 inches high; blue eyes, brown hair. Had on when admitted gray coat, dark striped pants, checked woolen shirt, brogan shoes, black felt hat.

Nothing known of their friends or relatives.  
By order,  
G. F. BRITTON, Secretary.

## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
No. 31 CHAMBERS STREET,  
NEW YORK, September 19, 1891.

### NOTICE OF SALE AT PUBLIC AUCTION.

ON FRIDAY, OCTOBER 2, 1891, AT 10.30 A. M., the Department of Public Works will sell at public auction, by Messrs. Van Tassel & Kearney, auctioneers, on the premises, the following, viz., ON BULKHEAD FOOT OF FULTON STREET, N. R.:

QUANTITY OF OLD BRICK, IRON, ETC.  
TERMS OF SALE.

Cash payments in bankable funds at the time and place of sale, and the immediate removal by the purchaser of the articles purchased, otherwise he will forfeit the same, together with all moneys paid therefor.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS ST.,  
NEW YORK, September 17, 1891.

### 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. on Tuesday, September 29, 1891, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE CARRIAGEWAY OF NINETIETH STREET, from First to Second avenue.

No. 2. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF NINETY-SIXTH STREET, from Lexington to Fourth avenue.

No. 3. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE CARRIAGEWAY OF ONE HUNDRED AND THIRD STREET, from the Boulevard to Riverside Drive.

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE CARRIAGEWAY OF ONE HUNDRED AND THIRD STREET, from Central Park, West, to Columbus avenue.

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

No. 6. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE CARRIAGEWAY OF BRADHURST AVENUE, from One Hundred and Forty-second to One Hundred and Forty-fifth Street.

No. 7. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF EDGEcombe AVENUE, from the south side of One Hundred and Thirty-eighth street to the north side of One Hundred and Forty-first street, and from thence north to the south side of One Hundred and Forty-fifth street, with granite-block pavement.

No. 8. FOR ALTERATION AND IMPROVEMENT TO SEWER IN NINTH STREET, between Avenues C and D.

No. 9. FOR REPAIRS TO SEWER IN TWENTIETH STREET, between Avenue A and First avenue.

No. 10. FOR ALTERATION AND IMPROVEMENT TO SEWER IN THIRTY-FOURTH STREET, between Eleventh and Twelfth avenues, AND NEW SEWER IN TWELFTH AVENUE, between Thirty-fourth and Thirty-fifth streets.

No. 11. FOR SEWER IN ONE HUNDRED AND FIFTEENTH STREET, between Riverside avenue and Boulevard, WITH CURVES INTO BOULEVARD.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no



member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of the 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 1 and 9, No. 31 Chambers street.

THOS. F. GILROY,  
Commissioner of Public Works.

**POLICE DEPARTMENT.**

POLICE DEPARTMENT—CITY OF NEW YORK,  
OFFICE OF THE PROPERTY CLERK (Room No. 9),  
No. 300 MULBERRY STREET,  
NEW YORK, 1891.

**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 in this Department.

JOHN F. HARRIOT  
Property Clerk

**FINANCE DEPARTMENT.**

**INTEREST ON CITY BONDS AND STOCKS.**

**THE INTEREST DUE NOVEMBER 1, 1891, ON** the Registered Bonds and Stocks of the City and County of New York will be paid on that day by the Comptroller, at the office of the City Chamberlain, Room 27, Stewart Building, corner of Broadway and Chambers street.

The Transfer Books will be closed from September 30 to November 1, 1891.

The interest due November 1, 1891, on the Coupon Bonds of the City of New York will be paid on that day by the State Trust Company, No. 50 Wall street.

THEO. W. MYERS,  
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE, Sept. 21, 1891.

**NOTICE OF POSTPONEMENT OF SALE FOR UNPAID ASSESSMENTS.**

**WHEREAS, SECTION 928 OF THE NEW** York City Consolidation Act of 1882 authorizes the Comptroller, in his discretion, to postpone any sale for unpaid taxes or assessments; and

Whereas, A sale for unpaid assessments advertised to be held on Monday, March 2, 1891, was postponed until June 1, 1891, and

Whereas, Applications for a further postponement of said sale have been made by many persons who own and are interested in the property so advertised to be sold for unpaid assessments thereon. Now, therefore, I do hereby order and direct said sale to be postponed from June 1, 1891, to Monday, the 9th day of November, 1891, when it will be held at 12 o'clock, noon, at the County Court-house, City Hall Park.

THEO. W. MYERS,  
Comptroller

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE, June 1, 1891.

**JURORS.**

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

ROOM 127, STEWART BUILDING,  
No. 280 BROADWAY, THIRD FLOOR,  
NEW YORK, JUNE 1, 1891.

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

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

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

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

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.

BERNARD F. MARTIN,  
Commissioner of Jurors.

**DEPARTMENT OF DOCKS.**

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

(No. 399.)

**PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND BUILDING A CRIB-BULKHEAD FROM A POINT ABOUT 100 FEET NORTH OF WEST NINETY-SEVENTH STREET, NORTH RIVER, TO A POINT ABOUT 20 FEET 6 INCHES NORTH OF WEST NINETY-NINTH STREET, NORTH RIVER, AND FOR DREDGING THEREAT.**

**ESTIMATES FOR PREPARING FOR AND** building a Crib bulkhead from a point about 100 feet north of West Ninety-seventh street, North river, to a point about 20 feet 6 inches north of West Ninety-ninth street, North river, and for dredging thereat, 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 1 o'clock P. M. of

THURSDAY OCTOBER 1, 1891,

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

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

The bidder to whom 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 Forty Thousand Dollars.

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

**CLASS I.**

Dredging for the site of the crib-bulkhead and in front of it, about 35,000 cubic yards.

**CLASS II.**

1. About \$55,000 cubic feet, more or less, of cribwork, complete, including fenders, mooring posts and backing-logs, and measured from the underside of the backing-logs.

2. One White Oak Fender Pile, about 45 feet long.

3. Materials for painting and oiling or tarring.

4. Labor of every description for about 453 linear feet of crib-bulkhead.

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

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

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

The work to be done under the contract is to be commenced within five days after the date of the contract, and all the work contracted for is to be fully completed on or before the 1st day of March, 1892, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired are, by a clause in the contract, determined, fixed and liquidated at Fifty dollars per day.

Bidders will state in their estimates a price for the whole of the work to be done in each class, in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. These prices are to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder. The award of the contract, if awarded, will be made to the bidder who is the lowest for doing the whole of the work comprised in the two classes, and whose estimate is regular in all respects.

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

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

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

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be en-

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

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

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

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

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

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

EDWIN A. POST,  
J. SERGEANT CRAM,  
JAMES J. PHELAN,  
Commissioners of the Department of Docks.  
Dated NEW YORK, September 15, 1891.

(Work of Construction under New Plan.)

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

(No. 396.)

**PROPOSALS FOR ESTIMATES FOR FURNISHING GRANITE STONES FOR BULKHEAD OR RIVER-WALL.**

**ESTIMATES FOR FURNISHING GRANITE** stones for bulkhead or river-wall 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 1 o'clock P. M. of

THURSDAY, SEPTEMBER 24, 1891,

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

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

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

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

To be furnished, cut in accordance with specifications, 556 pieces of granite, consisting of 283 headers and 273 stretchers, containing about 11,500 cubic feet.

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

N. B.—As the above-mentioned quantities of cubic feet, 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 similar stones now owned by the Department of Docks, and of the plans 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, per cubic foot, to be specified by the lowest bidder, shall be due or payable for the entire work.

The first delivery of granite under this contract will be made as soon as practicable after the date of the execution of this contract, and will proceed thereafter with reasonable dispatch, and all the work to be done under this contract is to be fully completed on or before the 25th day of January, 1892, and the amounts in each delivery are to be divided between the several classes, as ordered by the Engineer-in-Chief. The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

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

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

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

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

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

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

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

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

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

EDWIN A. POST,  
J. SERGEANT CRAM,  
JAMES J. PHELAN,  
Commissioners of the Department of Docks.  
Dated NEW YORK, September 9, 1891.

(Work of Construction under New Plan.)

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

(No. 397.)

**PROPOSALS FOR ESTIMATES FOR REMOVING THE EXISTING EARTH, ETC., FROM THE NEWLY-MADE LAND FOR A WIDTH OF FIFTY FEET, EXTENDING FROM DEY STREET TO VESEY STREET, NORTH RIVER, WHICH IS TO BE PAVED, AND PREPARING FOR AND PAVING THE SAME WITH GRANITE OR STATEN ISLAND SYENITE BLOCKS, LAYING CROSSWALKS AND BUILDING THE NECESSARY DRAINS OR SEWERS.**

**ESTIMATES FOR REMOVING ALL OF THE** existing earth, etc., from the newly-made land for a width of 50 feet, extending from Dey street to Vesey street, North river, and for paving the same with granite or Staten Island syenite blocks, laying crosswalks and building the necessary drains or sewers, 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 1 o'clock P. M. of

THURSDAY, SEPTEMBER 24, 1891,

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

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

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

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

1,800 cubic yards of earth, etc., to be removed.  
262 cubic yards of clean sand to be laid.  
155 cubic yards of gravel for joints.  
2,300 square yards of paving to be laid.  
600 square feet of crosswalks to be laid.  
9,464 gallons of paving cement.  
840 cubic feet of brick work.  
30 square feet of blue stone, 5 inches thick.  
30 square feet of blue stone, 4 inches thick.  
30 square feet of blue stone, 3 inches thick.  
92 cubic yards of concrete to be laid.  
425 linear feet of 18-inch sewer pipe to be laid.  
128 linear feet of 12-inch iron pipe to be laid.  
4,880 pounds of cast-iron for heads of silt basins, etc.  
3,200 feet, B. M., 5-inch yellow pine.

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 the contract is to be commenced within five days after the date of the contract, and all the work to be done under the contract is to be fully completed on or before the 31st day of December, 1891, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time 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 to be removed under this 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 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. The award of the contract, if awarded, will be made to the bidder who is the lowest for doing the whole of the work, and whose estimate is regular in all respects.

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

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

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

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

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

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

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

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

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

EDWIN A. POST,  
J. SERGEANT CRAM,  
JAMES J. PHELAN,  
Commissioners of the Department of Docks.  
Dated NEW YORK, September 8, 1891.

### CORPORATION NOTICE.

**PUBLIC NOTICE IS HEREBY GIVEN TO THE** owner or owners, occupant or occupants, of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.: List 3612, No. 1. Laying a crosswalk across Lenox avenue at the northerly side of One Hundred and Thirtieth street.

List 3620, No. 2. Laying crosswalks across Amsterdam avenue at the northerly side of One Hundred and Fifty-fifth street, and the northerly and southerly sides of One Hundred and Fifty-sixth, One Hundred and Fifty-seventh, One Hundred and Fifty-eighth, One Hundred and Fifty-ninth and One Hundred and Sixtieth streets.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. To the extent of half the block from the northerly side of One Hundred and Thirtieth street and its intersection with Lenox avenue.

No. 2. To the extent of half the block, from the northerly side of One Hundred and Fifty-fifth street, northerly and southerly sides of One Hundred and Fifty-sixth, One Hundred and Fifty-seventh, One Hundred and Fifty-eighth, One Hundred and Fifty-ninth and One Hundred and Sixtieth streets and Amsterdam avenue.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 22d day of October, 1891.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
EDWARD CAHILL,  
Board of Assessors.  
OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, September 21, 1891.

### PUBLIC NOTICE IS HEREBY GIVEN TO THE

owner or owners, occupant or occupants, of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.: List 3600, No. 1. Paving Sixty-fourth street, from Tenth to Eleventh avenue, with granite blocks.

List 3609, No. 2. Laying a crosswalk across Hamilton place, at the northerly side of One Hundred and Thirty-eighth street.

List 3613, No. 3. Laying crosswalks across Fifth avenue, at the northerly and southerly sides of One Hundred and Nineteenth street.

List 3628, No. 4. Laying crosswalks across One Hundred and Seventy-fifth street, at the easterly and westerly sides of Eleventh avenue, and across Eleventh avenue at the northerly and southerly sides of One Hundred and Seventy-fifth street.

List 3630, No. 5. Laying crosswalks across Avenue A, at the northerly and southerly sides of Seventy-first street.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Sixty-fourth street, from Tenth to Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 2. To the extent of half the block from the northerly intersection of Hamilton place and One Hundred and Thirty-eighth street.

No. 3. To the extent of half the block from the northerly and southerly intersections of One Hundred and Nineteenth street and Fifth avenue.

No. 4. To the extent of half the block from the easterly and westerly intersections of Eleventh avenue and One Hundred and Seventy-fifth street, and to the extent of half the block from the northerly and southerly intersections of One Hundred and Seventy-fifth street and Eleventh avenue.

No. 5. To the extent of half the block from the northerly and southerly intersections of Seventy-first street and Avenue A.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 16th day of October, 1891.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
EDWARD CAHILL,  
Board of Assessors.  
OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, September 15, 1891.

### PUBLIC NOTICE IS HEREBY GIVEN TO THE

owner or owners, occupant or occupants, of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.: List 3598, No. 1. Paving Sixty-seventh street, from Eighth to Ninth avenue, with granite blocks.

List 3601, No. 2. Paving One Hundred and Ninth street, from Madison to Fifth avenue, with granite blocks.

List 3605, No. 3. Repaving Sixteenth street, from Avenue C to the East river, with asphalt, and laying crosswalks (so far as the same is within the limits of grants of land under water), under chapter 449, Laws of 1889.

List 3606, No. 4. Flagging, reflagging, curbing and recuring east side of West End avenue, between Seventy-sixth and Seventy-seventh streets.

List 3610, No. 5. Laying crosswalks across Lenox avenue, at the northerly and southerly sides of One Hundred and Thirty-second street.

List 3611, No. 6. Laying crosswalks across Lenox avenue, at the northerly and southerly sides of One Hundred and Eighteenth street.

List 3615, No. 7. Fencing the vacant lots on the north side of Ninety-ninth street, between Eighth and Ninth avenues.

List 3616, No. 8. Fencing the vacant lots on both sides of Eighty-eighth street, from Central Park, West, to Riverside Drive.

List 3623, No. 9. Flagging and reflagging in front of vacant lots Nos. 10, 12 and 14 West Fifty-sixth street.

List 3624, No. 10. Flagging, curbing and recuring in front of Nos. 7 and 9 Abingdon Square.

List 3626, No. 11. Laying a crosswalk across the Western Boulevard at the northerly side of One Hundred and Fortieth street.

List 3627, No. 12. Laying crosswalks across Tenth avenue, from the present line of bridge-stone on the easterly house-line of Tenth avenue to the westerly line of Tenth avenue, at the intersection of the southerly line of Kingsbridge road.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Sixty-seventh street, from Eighth to Ninth avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Ninth street, from Madison to Fifth avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of Sixteenth street, from Avenue C to the East river, and to the extent of half the block at the intersecting avenues.

No. 4. East side of West End avenue, from a point distant about 102 feet 2 inches south of Seventy-seventh street to the southerly line of Seventy-seventh street.

No. 5. To the extent of half the block from the northerly and southerly intersections of Lenox avenue and One Hundred and Thirty-second street.

No. 6. To the extent of half the block from the northerly and southerly sides of Lenox avenue and One Hundred and Eighteenth street.

No. 7. Lots known as Block 911, Ward Nos. 10, 11 and 18.

No. 8. Both sides of Eighty-eighth street, from Central Park, West, to Riverside Drive, upon the following-described lots: Block 900, Wards Nos. 6, 7 and 8, 12, 13, 14, 15, 16, 17; Block 1014, Ward Nos. 42 to 51, inclusive; Block 1015, Ward Nos. 13, and from 18 to 29, inclusive; Block 1129, Ward No. 29; Block 1244, Ward Nos. 46 to 53, inclusive; Block 1245, Ward Nos. 22 to 25 inclusive.

No. 9. Block 540, Ward Nos. 46, 47 and 48.

No. 10. Ward numbers 2553 and 2554.

No. 11. To the extent of half the block from the northerly intersection of Boulevard and One Hundred and Fortieth street.

No. 12. Farm 9, Ward Nos. 31 to 35, inclusive, and Ward No. 124. Farm 3, Ward Nos. 61 to 64, inclusive.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 13th day of October, 1891.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
EDWARD CAHILL,  
Board of Assessors.  
OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, Sept 12, 1891.

### AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,  
ROOM 209, STEWART BUILDING, No. 280 BROADWAY,  
NEW YORK, September 4, 1891.

#### TO CONTRACTORS.

**BIDS OR PROPOSALS FOR GRADING, IMPROVING AND FENCING THE GROUNDS AT SEVERAL OF THE SHAFTS OF THE NEW CROTON AQUEDUCT; ALSO FOR GRADING, IMPROVING AND FENCING THE GROUNDS OF THE ONE HUNDRED AND THIRTY-FIFTH STREET GATE-HOUSE OF THE NEW CROTON AQUEDUCT, AS CALLED FOR IN THE APPROVED FORMS OF CONTRACT AND SPECIFICATIONS ON FILE IN THE OFFICE OF THE AQUEDUCT COMMISSIONERS, WILL BE RECEIVED AT THIS OFFICE UNTIL 3 O'CLOCK P. M. ON WEDNESDAY, SEPTEMBER 23, 1891, AT WHICH PLACE AND HOUR THEY WILL BE PUBLICLY OPENED BY THE AQUEDUCT COMMISSIONERS, AND THE AWARD FOR DOING SAID WORK WILL BE MADE BY SAID COMMISSIONERS AS SOON THEREAFTER AS POSSIBLE.**

Blank forms of contract and specifications for doing said work, and bids or proposals, and proper envelopes for their inclosure, can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary.

By order of the Aqueduct Commissioners,  
JAMES C. DUANE,  
President.

JOHN C. SHREHAN,  
Secretary.

### DEPARTMENT OF PUBLIC PARKS

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, September 10, 1891.

#### TO CONTRACTORS.

**SEALED BIDS OR ESTIMATES, WITH THE** title of the work and the name of the bidder indorsed thereon, 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, October 7, 1891, FOR THE CONSTRUCTION OF A BRIDGE OVER THE HARLEM RIVER AT ONE HUNDRED AND FIFTY-FIFTH STREET, TO TAKE THE PLACE OF EXISTING MACCOMB'S DAM OR CENTRAL BRIDGE AND IN CONNECTION WITH VIADUCT NOW BUILDING ON SAID STREET.

The following is a statement, based upon the estimates of the Engineer, of the quantity and quality and the nature and extent, as near as possible, of the work required, and the several bids will be tested by the quantities and qualities mentioned in such statement:

- Dredging.**
  - 600 cubic yards at site Pier I.
  - 800 cubic yards at site Pier II.
  - 6,000 cubic yards for fender cribs.
- Pneumatic Caissons.**
  - 1,622 cubic yards to low water, Pier I.
  - 2,667 cubic yards to low water, Pier II.
- Coffer Dam.**
  - 2,225 cubic yards to low water, Pier III.
- Excavation.**
  - 1,800 cubic yards excavation, Piers IV., V., VI. and VII.
- Piling.**
  - 200 piles, forty feet or under.
  - 600 piles, forty to sixty feet.
- Timber.**
  - 86,000 feet, B. M., yellow pine timber in grillages.
- Fenders.**
  - 582,540 cubic feet crib-fenders.
  - 130,000 feet, B. M., planking and timbering of fenders.
- Masonry.**
  - 2,500 cubic yards above low water, Piers I. and III.
  - 1,000 cubic yards above low water, Pier II.
  - 3,450 cubic yards above platform, Piers IV., V., VI. and VII.
  - 2,800 cubic feet and pedestals and newels, Piers IV., V., VI. and VII.
  - 17,000 square feet dressed exposed surfaces axed and pointed work.
  - 4 Watchmen's houses complete.
- Steel Work.**
  - 2,419,000 pounds metal draw span.
  - 750,000 pounds metal turn table.
  - 1,360,000 pounds steel fixed spans.
- Ornamental.**
  - Finials and bronze work.
- Machinery.**
  - Draw span machinery.
- Engine-room.**
  - Building and fitting up engine-room.
- Railings, etc.**
  - 824 linear feet railing, including rail box and cornice for draw span.
  - 630 linear feet railing, including rail box and cornice for fixed span.
  - 64 single light lamps, draw span.
  - 8 cluster lamps, fixed span.
- Sidewalks, Roadway, etc.**
  - 1,690 square yards asphalt sidewalks.
  - 3,300 square yards asphalt roadway.
  - 25,500 pounds cast-iron grating.
- Gas-pipe.**
  - 1,500 linear feet gas-pipe main.
- Paint.**
  - Extra coat paint, superstructure.
  - Removal of present bridge and maintaining travel.

Bidders will state prices as follows:

1. For all dredging, per cubic yard.
2. For all pneumatic work with masonry filling, per cubic yard.
3. For coffer dam with masonry, per cubic yard.
4. For excavation for land piers, including sheeting, per cubic yard.
5. For all piling, per pile 40 feet, as cut off and under.
6. For all piling, per pile 40 feet to 60 feet, as cut off.
7. For all timber in grillages with iron, per M. B. M.
8. For crib fenders, per cubic foot.
9. For all fender planking and bracing, with iron, per M. B. M.
10. For all masonry, Piers I and 3, above low water, per cubic yard.
11. For all masonry, Pier 2, above mean low water, per cubic yard.
12. For all masonry of land, Piers 4, 5, 6, 7, per cubic yard.
13. For all end pedestals and newels above coping, land piers, per cubic foot.
14. For all exposed dressed masonry surfaces, copings, mouldings, etc., per square foot.
15. For Watchmen's houses, Piers 1 and 3, complete, each.
16. For all steel and iron in draw span, per pound.
17. For all steel and iron in turn table, per pound.
18. For all steel and iron in fixed spans, per pound.
19. For all ornamental work, as specified for draw span, complete.
20. For draw-bridge machinery and fixtures, complete.
21. For building and fitting up engine-room with fixtures, complete.
22. For railing, newels, rail box, cornice for draw span, per linear foot.
23. For railing, newels, rail box, cornice for fixed spans, per linear foot.
24. For single light lamps, with supports, draw span, each.
25. For cluster lamps and posts, fixed spans, each.
26. For asphalt sidewalk, per square yard.
27. For asphalt roadway, per square yard.
28. For cast-iron gratings, draw span, per pound.
29. For gas-pipe main, with tank, branches, etc., per linear foot.
30. For an extra coat of paint, if ordered, lump sum.
31. For removing present bridge and maintaining travel, lump sum.

Which prices are to include and cover the furnishing of all the materials and the performance of all the labor requisite or proper for the purpose, and the completing of all the above-mentioned work of the materials and in the manner set forth, described and shown in the specifications and on the plans for the work, and in the form of contract approved by the Counsel to the Corporation.

The time allowed to complete the whole work will be Five Hundred working days, as provided in paragraph F of the agreement.

The amount of security required is Three Hundred Thousand Dollars.

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 nature and extent of the work, and shall not, any time after the submission of an estimate, dispute or complain of such statement, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

The estimates received will be publicly opened by the head of the said Department at the place and hour last above mentioned and read.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose; and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. When 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 will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The 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 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

N. B.—The price must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid 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 Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received. But the contract when awarded will be awarded to the lowest bidder.

Blank forms for proposal and forms of the contract which the successful bidder will be required to execute, can be had at the office of the Secretary, and the plans can be seen and information relative to them can be had at the office of the Department, Nos. 49 and 51 Chambers street.

ALBERT GALLUP,  
NATHAN STRAUS,  
PAUL DANA,  
A. B. TAPPEN,

Commissioners of the Department of Public Parks.

DEPARTMENT OF PUBLIC PARKS,  
NOS. 49 AND 51 CHAMBERS STREET,  
NEW YORK, September 3, 1891.

#### 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, September 23, 1891:

No. 1. FOR ALTERATION OF THE ROADS, WALKS AND OTHER IMPROVEMENTS REQUIRED IN CONNECTION WITH THE ERECTION OF THE WASHINGTON MEMORIAL ARCH IN WASHINGTON SQUARE.

No. 2. FOR PAVING WITH ROCK ASPHALTE OR COMPRESSED ASPHALT TILES, CERTAIN WALKS IN THE RIVERSIDE PARK, BETWEEN SEVENTY-SECOND AND SEVENTY-NINTH STREETS.

Special notice is given that the works must be bid for separately.

The Engineer's estimate of the work to be done, and by which the bids will be tested, is as follows:

#### NUMBER 1, ABOVE MENTIONED.

- 1,140 square yards old pavement to relay.
- 860 square yards new granite-block pavement to furnish and lay.
- 60 square feet old bridge-stones to relay.
- 828 square feet new bridge-stones to furnish and lay.
- 150 lineal feet old curb-stones to reset.
- 101 lineal feet six-inch new blue-stone curb, straight on face, to furnish and set.
- 247 lineal feet six-inch new blue-stone curb, curved on face, including circular corners, to furnish and set.
- 1 receiving-basin to be rebuilt.
- 20 lineal feet twelve-inch vitrified stoneware pipe in culvert, to furnish and lay.
- 6,000 square feet rock asphalt pavement, with rubble-stone foundation for walks, to furnish and lay.
- 225 lineal feet old blue-stone edging for walks to reset.
- 155 lineal feet fourteen-inch new blue-stone edging, two inches thick, curved on face, to furnish and set.

The time allowed for the completion of the whole work will be FIFTY CONSECUTIVE WORKING DAYS.

The time so allowed refers to consecutive working days and not to the aggregate time of such Inspectors as may be appointed on the work, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at TWENTY DOLLARS per day.

The amount of security required is THIRTY-FIVE HUNDRED DOLLARS.

#### NUMBER 2, ABOVE MENTIONED.

33,000 square feet of pavement.

The time allowed to complete the whole work will be THIRTY-THREE DAYS, and the damages to be paid by the contractor for non-completion will be fixed at FOUR DOLLARS per day.

The amount of security required is THIRTY-FIVE HUNDRED DOLLARS.

Bidders will be required to complete the entire works to the satisfaction of the Department of Public Parks, and in substantial accordance with the specifications for the works and the plans therein referred to. No extra compensation beyond the amount payable for the several classes of work before enumerated 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.

The estimates received will be publicly opened by the head of the said Department at the place and hour last above mentioned and read.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders 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 will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The 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 surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

N. B.—The price must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid 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 Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received. But the contract when awarded will in each case be awarded to the lowest bidder.

Blank forms for proposals and forms of the several contracts which the successful bidder will be required to execute can be had at the office of the Secretary, and the plans can be seen and information relative to them can be had at the office of the Department, Nos. 49 and 51 Chambers street.

ALBERT GALLUP,  
NATHAN STRAUS,  
PAUL DANA,  
ABRAHAM B. TAPPEN,  
Commissioners of Public Parks.

#### COMMISSIONER OF STREET IMPROVEMENTS OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS.

OFFICE OF  
COMMISSIONER OF STREET IMPROVEMENTS  
OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS,  
NEW YORK, September 16, 1891.

#### 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 Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, at his office, No. 2622 Third Avenue, corner of One Hundred and Forty-first street, until 3 o'clock P. M., on Tuesday, September 23, 1891, at which place and hour they will be publicly opened.

No. 1. FOR REGULATING, GRADING, SETTING CURB STONES, FLAGGING THE SIDEWALKS AND LAYING CROSSWALKS AND BUILDING CULVERTS IN ONE HUNDRED AND SEVENTY-THIRD STREET, between the New York and Harlem Railroad and Weeks Street.

No. 2. FOR SEWER AND APPURTENANCES ON THE SOUTHERLY SIDE OF THE SOUTHERN BOULEVARD, from the end of existing sewer west of Willis Avenue to the Summit east of Willis 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 surety in good faith, with the intention to execute the bond required by law.

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

The Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards 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 other information desired, can be obtained at this office.

LOUIS J. HEINTZ,  
Commissioner of Street Improvements,  
Twenty-third and Twenty-fourth Wards.

#### SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to CEDAR AVENUE (although not yet named by proper authority), extending from the westerly line of Sedgwick Avenue, opposite to the junction of Burnside and Sedgwick Avenues, to Fordham road, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant

or occupants, of all houses and lots and improved and unimproved lands affected thereby and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street, in said city, on or before the 8th day of October, 1891, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said 8th day of October, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 10th day of October, 1891.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the southern line of Fordham road, easterly (1) by the centre line of the block bounded by Cedar Avenue, Cammann street and Fordham road, prolonged to the centre line of a certain unnamed street south of Cammann street; thence easterly along said centre line to the centre line of the block south of said unnamed street and between Cedar Avenue and Sedgwick Avenue; (2) by this last-mentioned centre line to the southern boundary line of the same block; thence westerly along said southern boundary line to the eastern line of Cedar Avenue; (3) by the said eastern line of Cedar Avenue to the southern line of the street south of the park, between Cedar Avenue and Sedgwick Avenue; thence southerly along said southern line to the centre line of the block south of same park; (4) by the last-mentioned centre line to about the central point of said block; thence easterly along a line drawn from this point to the western line of Sedgwick Avenue; (5) by the western line of Sedgwick Avenue to the southern limit of Cedar Avenue; southerly (1) by the said southern limit of Cedar Avenue prolonged to the centre line of Riverview Terrace; thence northerly along the said centre line to the easterly prolongation of the centre line of the block between Powell place and a certain unnamed street to the north thereof; (2) by the said prolongation line to the centre line of the block between Cedar Avenue and a certain unnamed street or Avenue to the west thereof; westerly, by the centre line of the block between Cedar Avenue and a certain unnamed street or Avenue to the west thereof and by the centre line of the blocks between Cedar Avenue and Harlem River Terrace; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 22d day of October, 1891, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, August 27, 1891.

LEWIS J. CONLAN, Chairman,  
THOMAS DUNLAP,  
LEICESTER HOLME,

Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to CAMMANN STREET (although not yet named by proper authority), extending from Fordham road to the Harlem River Terrace, 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.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the 26th day of September, 1891, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said 26th day of September, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the twenty-eighth day of September, 1891.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between Cammann street and Fordham road and the northwesterly prolongation of the southerly side of Fordham road; easterly by the centre line of the block between Cammann street and Sedgwick Avenue to its intersection with the centre line of the block between Cammann street and a certain unnamed street to the south thereof; thence westerly along the last mentioned centre line to the centre line of Cedar Avenue; thence southerly along the centre line of Cedar Avenue to the centre line of the block bounded by Cammann street, Cedar Avenue and Harlem River Terrace; westerly by the easterly side of Harlem River Terrace; excepting from said area all the streets, avenues, roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the ninth day of October, 1891, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, August 15, 1891.

THOMAS E. GRACE, Chairman,  
JOSEPH H. STINER,  
THOMAS P. FITZSIMONS,

Commissioners.

JOHN P. DUNN, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the twenty-sixth day of September, 1891, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said twenty-sixth day of September, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the twenty-eighth day of September, 1891.

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

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the ninth day of October, 1891, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, August 15, 1891.

JOHN D. NEWMAN, Chairman,  
CHARLES E. SIMMS, Jr.,  
SIDNEY HARRIS,

Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to DECATUR AVENUE (although not yet named by proper authority), extending from Brookline street to Moshulu Parkway, 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.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the 12th day of September, 1891, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said 12th day of September, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 14th day of September, 1891.

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

Fourth—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 30th day of September, 1891, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, July 29, 1891.

WILLIAM E. STILLINGS, Chairman,  
GILBERT M. SPIER, Jr.,  
Commissioners.

MATHEW P. RYAN, Clerk.

#### THE CITY RECORD.

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

W. J. K. KENNY,  
Supervisor.