

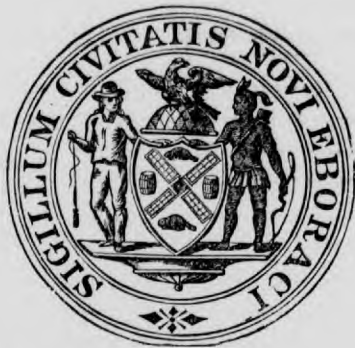
# THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XVII.

NEW YORK, MONDAY, NOVEMBER 18, 1889.

NUMBER 5,022.



## HEALTH DEPARTMENT.

### Report for the Quarter ending September 30, 1889.

HEALTH DEPARTMENT, No. 301 MOTT STREET,  
NEW YORK, October 18, 1889.

Hon. HUGH J. GRANT, Mayor, etc.:

SIR—I have the honor to transmit herewith the report of the Board of Health for the quarter ending September 30, 1889.

Yours, very respectfully,  
EMMONS CLARK, Secretary.

#### SANITARY BUREAU.

The following is a summary of the operations of the Sanitary Bureau, which is charged with the duty of inspecting and reporting, in proper form, all nuisances or causes of danger to the public health, with the execution of the orders of the Board, and with the care of contagious diseases.

The number of inspections made by the Sanitary Inspectors and the Sanitary Police was 88,501. The number of causes of complaint returned was 7,672. The number of complaints received from citizens was 6,677. All of which were referred to the Sanitary Inspectors and the Sanitary Police for investigation and report.

The Sanitary Superintendent during the same period, under instruction and authority of the Board, granted 896 permits to discharge cargoes, under proper vouchers from the Health Officer of the Port; 372 permits to scavengers to empty privies; 32 permits to land rags (in bulk), under bonds, and 349 miscellaneous permits under the Sanitary Code.

The following is a summary of the work performed by the Sanitary Inspectors:

Number of inspections made	12,536
" complaints made	2,919

The following premises and locations have been inspected and reported upon by the Sanitary Inspectors, a summary of which is as follows:

#### Summary of Inspections.

Tenement-houses	3,045
Lodging-houses	38
Private dwellings	419
Other dwellings	242
Public buildings	23
Other buildings	296
Manufactories and workshops	339
Stores and warehouses	86
Stables	326
Offensive trade buildings	10
Slaughter-houses	90
Sunken and vacant lots	199
Public highways	60
Receiving-basins and public sewers	75
Dumps and dumping grounds	8
Docks and piers	11
Public parks	3
Water courses	9

Total 5,279

Total re-inspections 7,257

Total inspections and re-inspections made 12,536

Number of privy vaults ordered abolished 75  
" cellars ordered to be made water-tight 79

The reports received from Sanitary Inspectors, classified as to causes of complaint, are as follows:

NATURE OF COMPLAINT.	Cause.	No Cause.	Total.	NATURE OF COMPLAINT.	Cause.	No Cause.	Total.
Dangerous buildings	1	..	1	Overcrowding	..	10	10
Offensive trades buildings	20	8	28	Dangerous structures	57	3	60
Public Parks	1	..	1	Repairs needed	708	71	779
Public Baths	..	1	1	Cellars and basements	656	156	812
Public highways	28	2	30	Privies and water-closets	1,266	197	1,463
Mills	1	..	1	Cesspools	120	8	128
Water courses	7	3	10	Manure vaults	43	11	54
Sunken and vacant lots	171	16	187	Croton water supply	265	93	358
Public sewers and receiving-basins	52	19	71	Chimneys, dangerous or smoky	90	19	109
Dumping grounds	2	5	7	Streets, gutters and sidewalks	84	13	97
Croton water mains	5	1	6	Ash and garbage receptacles	14	4	18
Steam-heating mains	9	..	9	No housekeeper on premises	2	..	2
Gas-mains	7	..	7	Cows and other animals	11	5	16
Stables	204	68	272	Fowls	13	4	17
Plumbing	1,560	310	1,870	Noise	2	2	4
Drainage	1,097	272	1,369	Filth	666	170	836
Ventilation	129	77	206				
Light	21	15	36	Totals	7,312	1,563	8,875

The whole number of citizens' complaints received from the Sanitary Bureau for investigation and report by the Sanitary Inspectors was 2,984

The whole number of complaints received from the Sanitary Officers for investigation and report by the Sanitary Inspectors was 447

The whole number of reports upon complaints, original and referred, which have been forwarded to the Sanitary Bureau for Board's orders was 2,919

The whole number of reports upon complaints, original and referred, which have been forwarded to the Sanitary Superintendent for action, was 250

The whole number of original complaints made by the Inspectors, and forwarded to the Sanitary Bureau for the Board's orders, was 479

The whole number of citizens' complaints returned with a negative report was 991

The whole number of orders re-inspected and forwarded to the Sanitary Bureau for the Board's action was as follows: Attorney's orders, 1,869; orders complied with, 1,514; orders not complied with, 292.

The following is a summary of the number of complaints and inspections made by the Medical Inspectors in connection with contagious diseases:

Number of inspections made	2,185
" complaints made	854

The following premises and locations have been inspected and reported upon by the Medical Inspectors, a summary of which is as follows:

#### Summary of Inspections.

Tenement houses	739
Private dwellings	32
Other	41
Public buildings	4
Schools	2
Lodging-houses	7
Other buildings	2
Stores	1
Workshops	9
Stables	4
Piers	1
Sewers	3
Vacant lots	3
Public highways	1
Streets	5

Total 854

Total re-inspections of same 2,185

Total inspections and re-inspections made 3,039

The reports received from the Medical Inspectors, classified as to causes of complaint, are as follows:

NATURE OF COMPLAINT.	CAUSE.	NATURE OF COMPLAINT.	CAUSE.
Plumbing	336	Cellar and basements	1
Drainage	296	Cesspools	5
Ventilation	105	Croton water	5
Repairs	114	Manure vaults	1
Filth	225		
Stables	4	Total	1,294
Privies and water-closets	202		

The whole number of orders reinspected and forwarded to the Sanitary Bureau for the Board's action was as follows: Attorney's orders, 538; orders complied with, 422; orders not complied with, 372.

The following is a summary of the work performed by the corps having charge of food and chemicals:

Number of inspections made	37,115
" complaints made	471

#### Milk Inspections.

Number of milk inspections made	8,890
" specimens examined	12,680
" analyses made	190
" complaints made	24
" days at Court and Central Office	315
" special day inspections made	65
" early morning inspections made	67
" nights' special work	5
" quarts of adulterated milk destroyed	969
" days in country or at laboratory	203
" arrests made	108
Number held on bail	97

Amount of fines collected at Court \$235 00

#### Fruit and Food Inspections.

Number of inspections made	8,128
" complaints made	16
" days at Court and Central Office	124

#### Condemned and seized.

	Pounds.
Bananas	436,110
Peaches	38,500
Oranges	6,775
Pineapples	71,450
Apples	10,550
Cherries	680
Plums	350
Grapes	1,140
Lemons	3,250
Melons	12,370
Pears	7,675
Vegetables	10,400
Canned goods	1,300

Total number of pounds of fruit condemned and seized 600,550



### Meat and Fish Inspections.

Total	202,128
-------	---------

Number of inspections made of	commission houses	3,159
"	butcher shops	2,781
"	slaughter houses	2,739
"	packing-houses	106
"	stock yards	198
"	railroad depots	298
"	vessels	152
"	markets	458
"	stands	1,827
"	licensed venders	688
"	ice-houses	250

Number of analyses made	158
" lactometers tested	15
" thermometers tested	8
" inspections made	355
" days at Court and Central Office	119
" night inspections made	13

Number of inspections made .....	4,834
" complaints made .....	350
" days at Court and Central Office .....	245
" nights of special work .....	64
" arrests made.....	6
Number held on bail.....	5

Number of inspections made .....	36,665
"      complaints made .....	3,428

The number of orders received, inspected and reported upon was 9,834, of which number there have been returned to the Sanitary Superintendent :

Orders complied with.....	2,720
" not complied with.....	4,146
Orders re-inspected and found complied with, or progressing and referred to the Sanitary Inspector for re-inspection and report.....	3,075
Number of tenement-houses inspected.....	8,244
" lodging-houses inspected.....	273
" stables inspected.....	1,356
" water-closets ordered in lieu of privy vaults.....	147
" notices served in relation to contagious diseases.....	272
"     " of violation of plumbing law served.....	374
" night inspections of tenement apartments to report overcrowding.....	6,509
" letters delivered.....	1,326
" scavenger permits collected and returned.....	325
Number of orders received from Division of Contagious Diseases to close stores, stop work and keep premises under observation.....	18

NATURE OF COMPLAINTS AND VIOLATIONS REPORTED.	NUISANCES ABATED BY PERSONAL EFFORTS.	COMPLAINTS MADE.	TOTAL.
Air-shafts filthy, not covered, or connected with the house- sewer.....	92	127	219
Areas filthy and dangerous.....	180	272	452
Ash-boxes in violation of the Sanitary Code.....	196	54	250
Balusters and stairs dangerous.....	....	102	102
Cellars filthy.....	506	758	1,264
Cellars occupied as a place of dwelling or lodging.....	....	75	75
Cellar doors dangerous.....	....	16	16
Cellars not water-tight.....	....	37	37
Cellar ceiling not plastered.....	....	1	1
Cesspools.....	....	54	54
Chimneys dangerous or obstructed.....	....	65	65
Clothes-poles dangerous.....	....	7	7
Cows, no permit.....	....	8	8
Docks filthy.....	....	3	3
Dogs kept in violation of the Sanitary Code.....	....	50	50
Drains obstructed or defective.....	....	149	149
Eaves—gutters defective or dangerous.....	8	40	48
Fences dangerous.....	....	15	15
Fire-escapes, filthy or obstructed.....	16	49	65
Flooring broken, dangerous or filthy.....	26	233	259
Fowls, no permit.....	2	97	99
Goats, no permit.....	....	19	19

The number of dead animals removed from the streets, and the quantity of offal, etc., removed from the markets and slaughter-houses, by the contractor, was :

Horses	1,933	Barrels of poultry	48
Colts	2	“ fish	1,305
Donkeys	1	Boxes of oil	3,003
Steers	3	“ cheese	196
Cows	38	Quarters of beef	214
Calves	134	“ veal	940
Sheep	241	“ mutton	137
Deer	3	Pounds of hams, etc.	240
Hogs	4	“ fruit and vegetables	10,000
Dogs from public pound	2,543	Kits of pigs' feet	103
Cats and dogs from streets	6,145		

*Contagious Diseases Reported.*

	FEVERS.				MEASLES.	DIPHTHERIA.	CEREBRO-SPINAL MENINGITIS.	SMALL-POX.	TOTAL.
	Typhus.	Typhoid.	Scarlet.	Yellow.					
Cases .....	..	639	438	..	414	973	29	..	2,493
Deaths.....	..	151	50	..	30	256	28	..	515

Primary vaccinations .....	3,339
Re-vaccinations .....	4,537
Total .....	<u>7,846</u>
Visits to infected houses .....	3
Visits to sick children .....	18

Cases visited .....	3,538
Houses inspected .....	3,534
Complaints and reports forwarded .....	1,205
Re-inspections .....	1,591
Visits to doctors and undertakers .....	101
Visits to Central Office .....	495
Miscellaneous inspections .....	61
Heads of cattle examined .....	964
Glandered horses destroyed .....	16
Cattle destroyed .....	6
Post mortems .....	9

Houses visited.....	4,388
Rooms fumigated.....	3,038
“ disinfectd.....	9,791
Days in ambulance.....	143
Persons removed to hospital.....	67



Total cases treated, Scarlet fever, 32.....	Mortality per cent.	3.1
“ Diphtheria, 66.....	“	27.3



## RECAPITULATION OF REPORT FOR THE QUARTER ENDING SEPTEMBER 30, 1889.

DEATHS, NONE.      REMAINING IN HOSPITAL, NONE.      DEAD BODIES RECEIVED, 1.

RIVERSIDE HOSPITAL, NORTH BROTHER ISLAND.  
SMALL-POX.

	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	Native.	Foreign.	Total.
Remaining June 30, 1889.....	1	..	..	..	1	..	..	1	..
Admitted .....	..	4	..	..	..	4	..	4	..
Total.....	1	4	..	..	1	4	..	5	..
Discharged.....	1	2	..	..	1	2	..	3	..
Died.....	..	..	..	..	..	..	..	..	..
Total.....	1	2	..	..	1	2	..	3	..
Remaining September 30, 1889 .....	..	2	..	..	..	2	..	2	..

## SCARLET FEVER.

Remaining June 30, 1889.....	9	..	2	..	7	4	9	2	1
Admitted .....	8	..	..	..	4	4	4	4	..
Total.....	17	..	2	..	11	8	13	6	11
Discharged.....	15	..	2	..	9	8	11	6	11
Died.....	..	..	..	..	..	..	..	..	..
Total.....	15	..	2	..	9	8	11	6	11
Remaining September 30, 1889.....	2	..	..	..	2	..	2	..	..

## MEASLES.

[illegible]

## WHOOPING-COUGH.

Remaining June 30, 1889.....	5	..	2	..	6	1	6	1	7
Admitted.....	4	..	8	..	6	6	11	1	12
Total.....	9	..	10	..	12	7	17	2	19
Discharged.....	6	..	8	..	11	3	13	1	14
Died.....	2	..	1	..	1	2	2	1	3
Total.....	8	..	9	..	12	5	15	2	17
Remaining September 30, 1889.....	1	..	1	..	..	2	2	..	2

TYPHOID FEVER.

[illegible]



RECAPITULATION OF REPORT.

	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	Native.	Foreign.	Total.
Remaining June 30, 1889.....	17	..	5	..	16	6	18	4	22
Admitted.....	19	4	11	..	16	18	19	15	34
Total.....	36	4	16	..	32	24	37	19	56
Discharged.....	30	2	13	..	28	17	30	15	45
Died.....	3	..	2	..	2	3	3	2	5
Total.....	33	2	15	..	30	20	33	17	50
Remaining September 30, 1889.....	3	2	1	..	2	4	4	2	6
Nurses and children accompanying patients.....									3
Dead bodies received.....									6

Report of Division of Vital Statistics.

	1889.	1888.	1887.	1886.	1885.
Number of deaths in the City of New York during the quarter ending September 30.....	10,491	10,815	10,918	10,212	9,950
Death-rate for quarter, estimated on average population for quarters.....	26.60	28.24	29.36	28.28	28.38

QUARTER ENDING SEPTEMBER 30, 1889.	Certificates Received and Tabulated.	Increase over Previous Quarter.	Decrease from Previous Quarter.	Annual rate per 1,000, Population Estimated at 1,531,766.	Burial Permits Issued.	Transit Permits Issued.	Coroner's Cases.	Searches Made.	Transcripts Issued.
Marriages.....	3,301	....	387	8.37	.....	.....	.....	308	168
Births.....	9,850	141	....	24.98	.....	.....	.....	345	198
Deaths.....	10,560	513	....	26.78	10,560	176	1,086	1,490	1,329
Still-births.....	776	....	34	1.97	776	.....	.....	.....	.....

The number of deaths during the quarter was 10,491, less than the number for the corresponding quarter of 1887 or 1888. The death-rate, 26.60, is lower than the rate for the summer quarter for many years, and almost as low as the rate for the entire year 1888, viz., 26.33. Among the zymotic diseases, there was a decrease of 82 as compared with 1888 in the deaths from diphtheria, 148 from measles, 178 from scarlet fever, and of 74 from whooping cough. There was an increase of 4 in the deaths from malarial fevers, while the diarrhoeal diseases varied very little. The deaths from phthisis show an increase of 113 over 1888. The diminution of deaths was mainly among children under five years of age, of whom 464 less died during the quarter than in 1888.

Particulars regarding Births, Deaths, Marriages and Still-births for Quarter ending September 30, 1889.

	TOTAL.	WHITE.		COLORED.		NATIVE PARENTS.		FOREIGN PARENTS.		MIXED NATIVITIES OF PARENTAGE.		PARENTAGE UNKNOWN.		SINGLE.		MARRIED.		WIDOWED.		NOT STATED.		NON-RESIDENTS.	The Returns of Births, Marriages and Still-births are incomplete.													
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		MONTH OF UTERO-GESTATION.													
																							1	2	3	4	5	6	7	8	9	10	Not Stated.			
Marriages reported.....	3,301	3,267	3,269	34	32	....	....	....	....	....	....	....	....	2,862	2,920	....	....	438	373	1	8	....	1	2	3	4	5	6	7	8	9	10	Not Stated.			
Births reported.	9,850	5,013	4,733	57	47	1,296	1,259	2,837	2,566	839	839	102	114	....	....	....	....	....	....	....	....	....	1	2	3	4	5	6	7	8	9	10	Not Stated.			
* Reported No of deaths	10,416	5,373	4,809	125	109	1,048	944	3,404	3,056	687	666	359	252	3,828	3,164	1,243	990	331	725	96	39	56	..	1	9	34	50	108	105	115	352	..	2			
Still-births reported.....	776	435	320	7	8	124	80	230	189	56	34	32	25	....	....	....	....	....	....	....	....	....	..	1	9	34	50	108	105	115	352	..	2			

\* 12½ weeks ending September 28, 1889.

† Sex not stated—6.

Places where Deaths occurred during Quarter ending September 30, 1889.

PLACE OF DEATH.	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Diarrhoeal Diseases.	Rheumatism.	Bronchitis.	Croup.	Phthisis.	Pneumonia.	Bright's Disease and Nephritis.	Puerperal Diseases.	Alcoholism.	Total—All Causes.
Institutions.....	..	24	72	1	8	2	2	..	..	11	171	4	12	1	455	67	175	11	46	1,088
Tenement-houses (three families or more).....	27	180	67	13	47	24	44	..	..	129	2,020	14	254	84	666	383	305	61	9	6,907
Dwellings with less than three families.....	2	45	26	2	20	3	5	..	..	19	278	6	37	13	147	60	68	11	..	1,348
Hotels and boarding-houses.....	..	..	..	..	1	..	..	..	..	..	5	1	1	..	12	2	12	..	..	71
Elsewhere.....	..	..	..	..	..	..	..	..	..	..	11	..	1	..	4	1	4	..	..	177
Institutions not redistributed.....	..	9	15	..	3	1	..	..	..	7	121	2	9	1	156	31	56	2	11	933

Deaths from Zymotic and Certain Other Preventable Diseases, by Wards, for Quarter ending September 30, 1889.

WARDS.	AREA IN ACRES AND POPULATION BY CENSUS OF 1880.	CHARACTER OF DWELLINGS AND POPULATION. GENERAL SANITARY CONDITION.	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping Cough.	Diarrhoeal Diseases.	Rheumatism.	Bronchitis.	Croup.	Phthisis.	Pneumonia.	Puerperal Diseases.	Alcoholism.	Bright's Disease and Nephritis.	All Causes.	In Institutions not redistributed.	In Institutions redistributed.	Total in Institutions.
First.....	Area, 154 Pop., 17,939	Banks, office buildings, wholesale stores, shipping region, some tenements for laborers, immigrant hotels, Castle Garden.....	..	2	5	..	1	..	..	..	..	2	18	..	9	1	20	7	2	2	10	126	2	32	34
Second.....	Area, 81 Pop., 1,608	Stores and warehouses, office buildings, a few tenements.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	7	..	..	..
Third.....	Area, 95 Pop., 3,582	Wholesale stores, banks, a few tenements and hotels.....	..	..	1	..	..	..	..	..	..	..	3	..	..	..	2	..	..	..	1	24	8	3	11
Fourth.....	Area, 83 Pop., 20,996	Tenements of a poor class, sailors' boarding houses, many Italian laborers.....	1	3	2	..	2	1	1	..	..	..	30	..	13	2	28	10	..	2	9	167	..	30	30
Fifth.....	Area, 168 Pop., 15,845	Wholesale stores, factories, tenements and small dwellings; two-thirds of it once marshy land.....	1	5	2	..	..	..	..	..	..	1	37	..	2	3	19	8	..	1	4	134	3	19	22
Sixth.....	Area, 85 Pop., 20,196	Tenements, very poor people, crowded, many Polish Jews and Italian rag-pickers, dirty; one-half once marshy ground.....	..	4	2	..	1	3	..	..	..	3	42	..	14	2	22	18	2	2	12	198	4	34	38
Seventh.....	Area, 198 Pop., 50,066	Tenements and middle-class dwellings, many poor Jews; crowded in many parts.....	3	6	3	1	2	2	4	..	..	12	99	1	18	6	57	32	1	2	24	425	7	52	59
Eighth.....	Area, 183 Pop., 35,879	Business property, tenements and small dwellings. Includes French quarter and many colored people; not crowded.....	..	5	4	1	3	..	1	..	..	1	53	..	15	..	45	7	..	1	17	256	..	37	37
Ninth.....	Area, 322 Pop., 54,596	Tenements, middle-class dwellings; not crowded. St. Vincent's Hospital.....	1	6	10	1	4	2	1	..	..	7	69	..	12	..	62	11	1	1	22	353	18	46	64
Tenth.....	Area, 110 Pop., 47,554	Large, crowded tenements; Jewish quarter; very poor people, of filthy habits; much over-crowding.....	2	12	1	2	1	5	..	..	..	5	96	..	5	7	31	27	2	1	18	357	..	66	66
Eleventh.....	Area, 196 Pop., 68,778	Tenements; Germans and Bohemians; crowded; two-thirds made land; wet cellars. St. Francis' Hospital.....	..	8	10	1	4	1	1	..	..	4	92	2	14	7	54	30	7	1	25	437	6	49	55
Twelfth.....	Area, 5,004.13 Pop., 81,800	Tenements and private houses, much unimproved land, many large institutions; partly suburban.....	1	51	25	4	11	3	18	..	..	29	444	7	33	21	201	74	16	1	65	1,747	342	90	432
Thirteenth.....	Area, 107 Pop., 37,797	Tenements and factories; Germans; crowded; some made land near the river.....	2	6	4	..	2	1	1	..	..	5	75	..	10	3	29	31	2	2	8	326	..	40	40
Fourteenth.....	Area, 96 Pop., 30,171	Tenements; many Italian rag-pickers; crowded.....	1	6	1	..	..	1	..	..	..	3	64	1	17	4	30	17	1	1	12	244	..	27	27
Fifteenth.....	Area, 198 Pop., 31,882	Stores, tenements, private houses, many boarding-houses; not crowded.....	1	1	3	..	3	..	1	..	..	1	22	1	5	..	17	4	2	2	16	121	..	23	23
Sixteenth.....	Area, 348.77 Pop., 52,188	Stores, tenements and private houses; not crowded. Gas works.....	1	7	6	..	3	..	3	..	..	2	78	..	8	3	32	16	3	5	23	351	4	48	52
Seventeenth.....	Area, 331 Pop., 104,837	Mostly tenements, some private houses and boarding houses; Germans and Bohemians; crowded.....	1	13	12	..	4	1	2	..	..	5	127	2	17	7	81	35	3	1	44	587	3	67	70
Eighteenth.....	Area, 449.89 Pop., 66,611	About half tenements and half private houses; one half tenement part is made land; 2 gas works; includes Union and Madison Squares. New York Hospital.....	..	13	8	1	2	..	3	..	..	2	102	1	7	5	56	15	5	1	26	417	31	55	86
Nineteenth.....	Area, 1,480.60 Pop., 158,191	About half tenements, fine private houses, borders on Central Park, gas-works and slaughter-houses on river, many public institutions. Blackwell's Island.....	2	23	20	2	5	4	6	..	..	37	409	4	32	7	189	77	16	8	75	1,694	378	105	483
Twentieth.....	Area, 444 Pop., 86,015	One-fifth private houses; remainder tenements; many colored people; offal dock; fat rendering and slaughter-houses.....	2	15	9	..	1	1	1	..	..	11	189	2	21	5	86	32	8	6	51	718	5	86	91
Twenty-first.....	Area, 411 Pop., 66,536	About one-third tenements; private houses, including many of the best class. Bellevue Hospital.....	2	7	4	..	5	2	..	..	..	4	92	3	14	4	60	14	2	8	25	548	66	43	109
Twenty-second.....	Area, 1,529.42 Pop., 111,666	Many tenements, apartment houses, private houses; much unimproved land; slaughter-houses and gas-works near the river. Roosevelt Hospital.....	7	27	21	2	9	2	1	..	..	12	237	..	29	6	94	40	7	7	60	772	15	81	96
Twenty-third.....	Area, 4,267.023 Pop., 28,338	Tenements and private houses; much unimproved land; badly drained and sewerage. Population increasing rapidly for 5 years.....	1	18	6	1	8	..	7	..	..	12	78	1	9	3	50	6	3	..	14	352	23	19	42
Twenty-fourth.....	Area, 8,050.523 Pop., 13,288	Sparsely populated; mostly isolated dwellings; badly drained and sewerage; suburban.....	..	11	..	..	5	..	..	..	..	1	29	..	1	2	17	2	..	..	3	130	18	3	21



\* Comparative Table of Mortality from the Principal Causes of Death in the Third Quarter of the Year 1889, with the corresponding Quarter of the Preceding Five Years.

CAUSES OF DEATH.	THIRD QUARTER, 1889.				1884.	1885.	1886.	1887.	1888.	Total for Five Years Preceding 1889.	Average for Five Years Preceding 1889.	Average Death-rate for same Period on Average Population.	Death-rate for Third Quarter 1889, Average Population.
	July.	August.	September.	Total.									
Total, all causes .....	4,333	3,359	2,799	10,491	9,988	9,950	10,212	10,918	10,815	51,883	10,376.6	28.71	26.60
Cerebro-spinal Meningitis .....	18	10	1	29	44	45	53	48	26	214	43.2	.12	.07
Diphtheria .....	102	85	62	249	187	259	322	400	331	1,499	299.8	.83	.63
Enteric Fever .....	31	71	57	159	136	100	114	137	159	646	129.2	.36	.40
Erysipelas .....	5	6	5	16	30	20	14	15	17	96	19.2	.05	.04
Malarial Fevers .....	15	35	26	76	115	116	81	111	72	495	99.0	.27	.19
Measles .....	18	8	3	29	217	74	115	42	177	625	125.0	.35	.07
Scarlatina .....	30	9	12	51	94	55	51	84	229	513	102.6	.28	.13
Small-pox .....	....	....	....	....	....	7	....	16	2	25	5.0	.01	....
Typhus Fever .....	....	....	....	....	3	3	1	....	....	7	1.4	.003	....
Whooping Cough .....	57	61	41	159	191	186	145	71	233	826	165.2	.46	.40
Yellow Fever .....	....	....	....	....	1	....	1	....	1	3	.6	.0002	....
Cholera Morbus .....	49	20	5	74	35	43	37	53	54	222	44.4	.12	.19
Other Diarrhoeal Diseases .....	1,377	664	370	2,411	2,470	2,484	2,529	2,670	2,447	12,600	2,520.0	6.97	6.11
Other Zymotic Diseases .....	18	8	11	37	....	....	....	....	58	....	....	....	.09
Cancer .....	77	85	65	228	165	182	179	207	181	914	192.8	.53	.58
Rheumatism .....	17	2	6	25	38	33	30	33	41	175	35.0	.10	.06
Phthisis .....	422	440	422	1,284	1,222	1,231	1,256	1,120	1,171	6,060	1,212.0	3.35	3.26
Other Constitutional Diseases .....	88	78	96	262	....	....	....	....	88	....	....	....	.66
Apoplexy .....	60	56	72	188	136	162	161	191	181	831	166.2	.46	.48
Convulsions .....	55	65	38	158	147	147	196	158	113	691	138.2	.38	.40
Meningitis and Encephalitis .....	84	61	60	205	241	224	219	278	217	1,179	235.8	.65	.52
Other Diseases of Nervous System .....	123	73	73	269	..	....	....	....	442	....	...	....	.68
Aneurism .....	2	3	3	8	16	18	20	17	13	84	16.8	.04	.02
Heart Diseases .....	148	151	132	431	338	395	388	482	413	2,016	403.2	1.12	1.09
Other Diseases of Circulatory System .....	9	9	7	25	....	....	....	....	68	....	....	....	.06
Bronchitis .....	96	104	105	305	232	258	262	311	319	1,382	276.4	.76	.77
Croup .....	35	25	38	98	119	144	157	96	94	610	122.0	.34	.25
Pneumonia .....	147	161	205	513	473	438	461	461	546	2,379	475.8	1.31	1.30
Other Diseases of Respiratory System .....	26	23	27	76	....	....	....	....	118	....	....	....	.19
Gastritis, Gastro-Enteritis, Enteritis and Peritonitis .....	257	170	123	550	462	484	525	563	565	2,599	519.8	1.44	1.39
Cirrhosis of Liver and Hepatitis .....	43	33	31	107	89	74	97	106	108	474	94.8	.26	.27
Other Diseases of Digestive System .....	61	61	46	168	....	....	....	....	195	....	...	....	.43
Bright's Disease and Nephritis .....	215	198	151	564	478	490	567	581	512	2,628	525.6	1.45	1.43
Premature and Pretermatural Births, Cyanosis and Atelectasis .....	109	78	77	264	288	244	279	239	304	1,404	280.8	.77	.67
Puerperal Diseases .....	24	32	27	83	82	86	79	77	89	413	82.6	.23	.21
Old Age .....	52	39	42	133	145	140	118	110	142	655	131.0	.36	.34
Alcoholism .....	24	16	15	55	47	49	71	80	64	311	62.2	.17	.114
Sunstroke .....	14	10	1	25	97	140	38	211	31	517	103.4	.29	.06
Accident .....	107	111	96	314	268	277	310	383	325	1,563	312.6	.86	.80
Homicide .....	4	4	5	13	13	20	7	15	9	64	12.8	.03	.03
Suicide .....	22	13	16	51	59	50	53	71	48	281	56.2	.16	.13
Under one month .....	320	259	198	777	....	....	....	....	745	....	....	....	1.97
One month, and under one year .....	1,616	894	644	3,154	....	....	....	....	3,228	....	....	....	8.00
Total under five years .....	2,502	1,593	1,221	5,316	5,332	5,155	5,376	5,587	5,780	27,230	5,446.0	15.07	13.48
Sixty-five years and over .....	332	271	255	858	....	....	....	....	860	....	....	....	2.18
Natives .....	3,158	2,241	1,760	7,159	6,935	6,879	7,097	7,415	7,553	35,879	7,175.8	19.86	18.15
Foreign-born .....	1,175	1,118	1,039	3,332	3,053	3,071	3,115	3,503	3,262	15,004	3,200.8	8.85	8.45
Colored .....	88	85	61	236	173	168	219	239	263	1,062	212.4	.59	.60

\* This table represents throughout only the actual mortality of the quarter.

Nativity of Persons who died in New York City, and Nativity of Parents of Deceased, for the Quarter ending September 30, 1889.

NATIVITY OF DECEASED.	COUNTRY.	NATIVITY OF PA. ENTS.	NATIVITY OF DECEASED.	COUNTRY.	NATIVITY OF PARENTS.
92	Austro-Hungary .....	255	77	Russia .....	271
41	Bohemia .....	125	56	Scotland .....	84
31	British America .....	22	32	Switzerland .....	40
204	England .....	223	7,089	United States .....	1,997
50	France .....	70	145	Unknown or not stated .....	590
971	Germany .....	2,281	112	Other foreign countries .....	170
1,462	Ireland .....	2,604	....	Mixed parentage .....	1,391
107	Italy .....	402	....	....	....
22	Poland .....	76	10,491	Total .....	10,491

Deaths by Accidents and Negligence during Quarter ending September 30, 1889.

Burns and Scalds (including 2 at fire No. 305 Seventh avenue) .....	7	Run over on Railways (including Third Avenue Railroad 2; Bleecker Street Railroad 1; Avenue D Railroad 1; Belt Line 1; Broadway Railroad 1; East Broadway Line 1; New York and New Haven Railroad 4; Hudson River Railroad 7).....	19
Drowning.....	89		
Falls (including 18 into elevator, air shafts, and hold of vessels).....	105	Suffocation (including 6 overlaid, 7 at fire No. 305 Seventh avenue, 2 by illuminating gas, 2 by food).....	24
Fractures and Contusions (including 8 by the fall of heavy bodies).....	28	Neglect and Exposure (including 25 by sunstroke, 2 from shock from electric wires, 5 from explosions, viz., 1 in quarry, 1 by gas, 1 by gas stove, 1 by lamp, 1 in sewer).....	32
Killed by street vehicles (exclusive of horse cars, including 1 by fire engine).....	22	Judicial Hanging.....	4
Poison (including 3 by carbolic acid, opium 9, ammonia 2, lead 1, Paris Green 1).....	20		
Wounds (of various parts) .....	14	Total by Violent Deaths (excluding homicides and suicides).....	364

Deaths by Suicide during Quarter ending September 30, 1889.

NATIVITY.	Cuts and Stabs.		Gunshots.		Hanging.		Leaps.		Drowning.		Arsenic.		Carbolic Acid.		Illuminating Gas.		Morphine.		Paris Green.		Corrosive Sublimate.		Phosphorus.		Strangulation.		Total by Sexes.		Total both Sexes.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Austro-Hungary .....	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	..	3
Bohemia. ....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
England.....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	..	3	..	3
Germany.....	1	..	7	..	4	..	..	..	1	..	..	..	3	..	..	1	..	1	..	..	..	..	..	..	1	..	16	3	19
Holland.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1
Italy.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1
Ireland.....	1	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	3	1	4
Poland.....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	..	2
Switzerland.....	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
United States.....	..	..	4	..	1	..	2	..	..	..	..	..	1	1	..	..	..	1	1	..	..	..	..	..	..	1	9	3	12
Unknown.....	..	..	1	..	..	..	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3
Total. ....	2	..	17	..	8	..	2	..	2	..	1	..	5	1	..	2	..	2	2	1	..	1	1	3	1	42	9	51	

Scale of Ages of Suicide.

NATIVE.		FOREIGN.		15-25.		25-45.		45-65.		65 AND OVER.		TOTAL BY SEXES.		TOTAL BOTH SEXES.
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
9	3	33	6	7	3	13	5	16	1	6	..	42	9	51

Deaths from Surgical Operations, Quarter Ending September 30, 1889.

Amputation of thigh.....	1	Operation on uterus (peri-vaginal hysterectomy).....	1
Circumcision.....	3	Laparotomy.....	5
Herniotomy.....	1	Removal of tumor.....	1
Ovariectomy.....	1	Operation for strangulated hernia.....	1
Operation on uterus.....	2		

Deaths of Persons 100 Years of Age and Over, Quarter ending September 30, 1889.

September 5—Catherine Pendegast, age 100 years; 30 years in United States; Native of Ireland; cause—old age.

Interments of Deceased Persons for the Quarter ending September 30, 1889.

LOCATION OF INTERMENTS.	1889.	1884.	1885.	1886.	1887.	1888.	AVERAGE FOR FIVE YEARS PRECEDING 1889.
City Cemetery.....	1,047	1,081	927	1,067	1,115	1,007	1,039.4
Cemeteries outside of New York City.....	9,121	8,528	8,565	8,775	9,527	9,374	8,953.8
Cemeteries inside of New York City.....	392	451	491	395	404	461	440.4
Ward's Island.....	15	45	34	23	31	32	33.0
Total Interments.....	10,560	10,060	9,983	10,237	11,046	10,842	10,433.6
Percentage of Pauper Burials to total .....	9.92	10.75	9.29	10.42	10.09	9.29	9.96

OFFICE OF THE SECRETARY—NOTICES OF THE BOARD.

The notices of the Board for the abatement of nuisances are issued upon the facts and evidence contained in the written reports of the Sanitary Inspectors, the result of personal inspection of premises complained of. During the three months ending September 30, 1889, the number of notices issued by the Board was 6,094. These notices call the attention of owners, lessees and agents to violations of the Sanitary Code in each case, and require the necessary alteration, repair, cleaning and improvement of the premises named within five days from the receipt of the notice. If, upon re-inspection, it is found that the requirements of the notice have not been complied with, a suit for penalty is commenced against the delinquents under section 82, chapter 335, Laws of 1873.

The subjects of the notices of the Board above referred to are as follows:

Alleys cleaned, disinfected, graded, paved, connected with street gutter or sewer.  
 Apartments cleaned, disinfected or ventilated.  
 Areas connected with sewer, cleaned, disinfected, pavements of, graded and repaired.  
 Balusters of stairs repaired.  
 Basements cleaned and disinfected.  
 Business of lard-rendering, slaughtering, gut-cleaning, fat-rendering, storing bones, manufacturing fertilizers, smoking sausages, or storing rags discontinued.  
 Buildings cleaned or inclosed.  
 Ceilings cleaned, whitewashed, or repaired.  
 Cows removed.  
 Cesspools disinfected, emptied, cleaned, filled, constructed, repaired, or covered.

Chimneys repaired, extended, cleaned, or obstructions removed.  
 Cisterns disinfected, emptied, cleaned, or covered.  
 Drains cleaned, constructed, covered, repaired, removed, obstructions in removed, or connected with sewer.  
 Excavations cleaned, repaired, relaid, graded, or connected with sewer.  
 Floors cleaned, repaired, relaid, graded, cemented, or connected with sewer.  
 Fowls removed.  
 Gutters (house or street) provided, repaired, cleaned, disinfected, obstructions in removed, connected with street sewer, street gutter, or cesspool.  
 Garbage receptacles provided, removed, cleaned and disinfected.  
 Halls cleaned.  
 Joints closed or calked with lead.  
 Leaders repaired, provided, extended, adjusted, connected with sewer, street gutter, or privy vault.  
 Lots (vacant) cleaned, disinfected, inclosed, filled, graded, connected with sewer or street gutters.  
 Manure vaults disinfected, emptied, cleaned, covered, filled, constructed, or lined.  
 Manholes covered and repaired and removed.  
 Pipe (soil, waste, or supply) repaired, trapped, removed, extended, graded, cemented, ventilated or repaired, and openings closed.  
 Privy vaults disinfected, emptied, cleaned, ventilated, lined with brick, repaired, cemented, constructed, filled, or removed.



Privy-houses cleaned, disinfected, repaired, constructed, removed, adjusted to vaults, or seats of, provided with cover.  
Pipe (soil, waste, sewer, or iron) provided.  
Railings provided.  
Roots repaired or cleaned.  
School-sinks provided, cleaned, or repaired.  
Sewer-pipes provided, repaired, obstructions in removed, trapped, or openings inclosed.  
Sinks provided, repaired, cleaned, removed, flushed, connected with street sewer or street gutters.  
Sidewalks cleaned, repaired, graded, flagged, or obstructions in removed.  
Smoke-pipes extended, repaired.  
Stables cleaned, removed, repaired, or connected with street sewer.  
Stagnant water removed.  
Spaces cleaned, disinfected, graded, cemented, filled, or connected with street sewer.  
Stairways cleaned or repaired.  
Urinals cleaned, disinfected, repaired, flushed, connected with sewer, removed, or floor covered with zinc.  
Walls cleaned, whitewashed, or repaired.  
Water-closets repaired, cleaned, disinfected, flushed, constructed, ventilated, or connected with street sewer.  
Yards cleaned, disinfected, filled, graded, paved, grade of pavements repaired, relaid in cement, or connected with street sewer.  
Amount of fees received for searches and transcripts of the records of births, marriages and deaths, and deposited with the City Chamberlain, was..... \$760 70

OFFICE OF ATTORNEY AND COUNSEL.

Number of orders received for prosecution .....	3,032
Attorney's notices issued .....	3,775
Nuisances abated before suit .....	2,721
Civil action commenced .....	540
Pending at close of quarter .....	248
Total .....	788
Discontinued for all causes .....	456
Judgments obtained .....	87
Pending .....	245
Total .....	788

Executions issued .....	48
Judgments, Criminal Courts .....	14
Moneys collected and paid to City Chamberlain .....	\$140 00
Fines received in Criminal Courts and paid to the City .....	288 00

By order of the Board.

CHARLES G. WILSON, President.

EMMONS CLARKE, Secretary.

APPROVED PAPERS.

Approved Papers for the week ending Saturday, November 16, 1889.

Resolved, That permission be and the same is hereby given to the pastor of the Church of Our Blessed Lady of the Scapular, in Twenty-eighth street, near First avenue, to place a transparency on the public lamps at the corners of First, Second and Third avenues and Twenty-eighth street; the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue during the time for holding a Ladies' Fair in said church, and not to extend beyond December 15, 1889.

Adopted by the Board of Aldermen, October 29, 1889.  
Approved by the Mayor, November 11, 1889.

Resolved, That permission be and the same is hereby given to L. W. Duering to place and keep a watering-trough on the sidewalk, near the curb, in front of No. 792 Tenth avenue, 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.

Adopted by the Board of Aldermen, October 29, 1889.  
Approved by the Mayor, November 11, 1889.

Resolved, That permission be and the same is hereby given to W. H. Winn to place and keep a watering-trough on the sidewalk, near the curb, in front of No. 1086 Tenth avenue, 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.

Adopted by the Board of Aldermen, October 29, 1889.  
Approved by the Mayor, November 11, 1889.

Whereas, In view of existing exigencies it is deemed desirable by the Board of Electrical Control to press the construction of subway work in order that the telegraph, telephone, and electric light wires may be placed under ground as speedily as possible; and

Whereas, Certain of the subways now being constructed in various sections of the city, under permits issued by the Department of Public Works, are by direction of the Board of Electrical Control to be completed by December 15 next; and

Whereas, It is in the interests of the citizens of the City of New York to facilitate the construction of said subway work to the end as above set forth; therefore be it

Resolved, That from and after this date and until the 15th of December next the Department of Public Works are hereby granted permission to issue permits, or to extend the limit of those already issued for streets or avenues to be opened for subway construction for a continuous distance of fifteen hundred feet, but not to exceed that distance continuously in any one place.

Adopted by the Board of Aldermen, October 29, 1889.  
Approved by the Mayor, November 11, 1889.

Resolved, That permission be and the same is hereby given to the Howard Watch and Clock Company to erect a post in front of premises No. 968 Third avenue, not exceeding eighteen inches in diameter, and circular in form, said post to be set on the sidewalk adjoining the curb-stones, and to be surmounted by a clock, the post and clock not to exceed fifteen feet in height; the work to be done at their own expense, under the direction of the Commissioner of Public Works, the flagging and curb-stones disturbed in setting the post to be replaced in perfect condition, closely fitting to the base of the post and cemented so as to prevent percolation of water; the said post and clock to be of the design accompanying this resolution, and the permission hereby given by this resolution to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 29, 1889.  
Approved by the Mayor, November 11, 1889.

Resolved, That permission be and the same is hereby given to W. A. Horton to place and keep an ornamental lamp-post and lamp on the sidewalk, near the curb, in front of his premises, No. 618 Sixth avenue, provided the post shall not exceed the dimensions prescribed by law (eighteen inches square at the base); that the lamp be kept lighted during the same hours as the public lamps, and that 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.

Adopted by the Board of Aldermen, October 29, 1889.  
Approved by the Mayor, November 11, 1889.

Whereas, The report of the Commissioners on the opening and widening of Third avenue, from the Twenty-third Ward line to Pelham avenue, has been confirmed since July 9, 1889; and

Whereas, An ordinance was passed by the Board May 21, and approved by the Mayor June 4, 1889, directing said Third avenue to be regulated and graded; and as the work is of the first importance to the owners of property particularly, and the public generally; be it

Resolved, That the Commissioners of the Department of Public Parks be and they are hereby directed to proceed at once with the work of regulating and grading provided for in the ordinance above mentioned.

Adopted by the Board of Aldermen, October 29, 1889.  
Approved by the Mayor, November 11, 1889.

Resolved, That the Clerk of the Board be authorized to purchase one copy of the new atlas of the Twenty-third and Twenty-fourth Wards, for the use of the Board of Aldermen, the money to be taken from the Contingent Fund.

Adopted by the Board of Aldermen, October 22, 1889.

Received from his Honor the Mayor, November 12, 1889, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That the following-named persons be and they are hereby respectively reappointed Commissioners of Deeds in and for the City and County of New York:

Daniel McKernan Simpson.	David J. Van Winkle.
Max Altmayer.	John J. Collins.
James G. Coffey.	Philip Joseph Durning.
Charles Dahl.	Michael J. Groh.
James Grady.	Nicholas Lonergan.
Gustave Jacobs.	Charles Miller, Jr.
Edward Miehlung.	Thomas S. Prior.
Charles H. Powers.	John Sowaal.
John M. Reid.	Thomas H. Smith.
Henry H. Sherman.	Richard S. Valkenburgh.
Isaac J. Siskind.	David Engel.
John L. Wilkie.	Benjamin Marks.
George Hopcroft.	John E. Wade.

Resolved, That the following-named persons be and they are hereby appointed Commissioners of Deeds in and for the City and County of New York, in the places respectively of those whose names appear opposite, and whose terms of office have expired, viz.:

Louis McDermott, in place of.....	John D. Austin.
Richard H. Gatlin, ".....	Frank M. Buck.
Clarence L. Westcott, ".....	Max Bacharach.
Maurice H. Gotlieb, ".....	Thomas H. Baskerville.
Samuel Goldschmidt, ".....	Edward J. Cassidy.
Paul Roth, ".....	John C. Clegg.
John Donnelly, ".....	Jeremiah Cronin.
Charles Kingsley, ".....	John F. Dwyer.
Henry Dietrich, ".....	Victor J. Dowling.
Oscar E. Langer, ".....	Hugh F. Dolan.
George H. Lucas, ".....	Michael Ford.
Daniel Rothstein, ".....	Frank Ferretti.
Richard Swanton, ".....	Jacob Felbel.
John R. Petrie, ".....	John J. Gries.
Wesley Sterling Yard, ".....	Albert Klamroth, Jr.
Marshall P. Stafford, ".....	Alexander P. W. Kinnan.
Robert J. Fox, ".....	Jacob A. Lehmann.
Thomas R. Reynolds, ".....	William J. Loutrel.
Francis H. Coyle, ".....	John J. Lenehan.
Joseph L. Keane, ".....	John B. McKean.
H. Daniel Pryibill, ".....	William B. Morgan.
George W. Sill, ".....	George B. Riley.
Frederick W. Fuhrman, ".....	Charles D. Weld.
Jacob A. Lehmann, ".....	Charles M. Beam.
Gustave A. Burggraf, Jr., ".....	Alfred H. B. Hepper.
Joseph Sigel, ".....	Henry M. Jennings.
Abraham D. Levy, ".....	Abraham Levy.
Patrick McVay, ".....	William W. Falconer.
Harry Mack, ".....	Henry H. Walker.

Resolved, That the following-named persons be and they are hereby appointed Commissioners of Deeds in and for the City and County of New York, in the places respectively of those whose names appear opposite, and whose terms of office have expired, viz.:

Adolph Kronengold, in place of.....	Albert J. Appell.
Joseph Fettretch, ".....	Charles W. Bangs.
August W. Roggenbrodt, ".....	Edward Fitzsimons.
Charles F. Griffin, ".....	Michael Feinberg.
Guy Van Amringe, ".....	Louis L. Farr.
John F. Hallahan, ".....	Oliver B. Goldsmith.
Edward Miller, ".....	Martin L. Harlem.
William Mahoney, ".....	Joseph Hunold.
John Reisenweber, ".....	Lionel Jaeger.
Albert F. Schwanneke, ".....	Joseph A. Kammerer.
Samuel W. Weiss, ".....	William H. McEvoy.
Curtis P. Turner, ".....	Henry Morgenthau.
James Walsh, ".....	Charles H. Preyer.
William H. Martin, ".....	James E. Swenarton.
Abner C. Thomas, ".....	Sidney Smith.
Charles A. Malloy, ".....	Daniel Rothstein.
John J. Meehan, ".....	James Reilly.
John M. Emra, ".....	George W. Sill.
Leonard F. Dietsch, ".....	Jacob A. E. Steen.
Robert J. Mahon, ".....	Richard H. Treacey.
Joseph J. Myers, ".....	Samuel Untermeyer.
William Armstrong, ".....	Whitfield Van Cott.
William A. Mass, ".....	Louis Peyser.

Adopted by the Board of Aldermen, November 12, 1889.

Whereas, The Legislature of the State at its last session assumed to take from the Common Council of this city the power to authorize changes in the motive power of street surface railroads in this city and to confer the same upon the State Board of Railroad Commissioners; and

Whereas, Such legislation is claimed by this Board to be in violation of its constitutional prerogatives; and

Whereas, The owners and operators of the street surface railroad upon Broadway and Seventh avenue, from South Ferry to the Central Park have, in deference to this Board, made application for the consent of the local authorities to the use of cable power over the said line of railroad, with the right to make such changes in the construction of said road as may be rendered necessary for the use of such power, and have offered to comply with such reasonable terms and conditions as the local authorities shall deem necessary for the protection of the interests of the City; and

Whereas, This Board is desirous of securing for the people of the City the public advantage to be derived from such facilities as will thereby be secured, especially in view of the action of said applicants in coming before the local authorities for their opinion of the terms upon which such privilege should be given; therefore

Resolved, That as a settlement of the differences arising under the legislation aforesaid, the consent of the local authorities be and it is hereby given to the Broadway and Seventh Avenue Railroad Company, the South Ferry Railroad Company and the successors to the franchises formerly of the Broadway Surface Railroad Company, and to their successors and assigns respectively, for the use of the cable power in the operation of the street surface railroads, owned or operated by them respectively, from the Central Park by the way of Seventh avenue, Broadway, Whitehall and State streets and Battery place to the South Ferry, and for the making of any changes in the construction of said roads or roadbeds, which shall be necessary for the use of such motive power, upon the following terms and conditions, that is to say:

First—That in making the necessary changes in construction the existing centre-bearing rails upon the said line shall be removed and new rails of improved form, to be approved by the Commissioner of Public Works, be substituted therefor upon the said line.

Second—That any and all changes in location of tracks or of water-pipes, sewers, gas-mains or other underground structures rendered necessary by the construction of the conduit for said cable power, shall be by agreement with the Commissioner of Public Works, who, wherever the construction of said conduit shall interfere with existing underground structures of any kind, shall



approve of the method of construction of said conduit, prior to the adoption thereof by said company, and that all such changes or removals shall be done by the Department of Public Works or under its supervision, at the expense of said company.

Third—That said company shall pay the expense of the repavement of the said street between the rails of its tracks and for a space two feet in width, outside of and adjoining the outside rails of said tracks, and the repairs of such pavement from time to time, such repavement and repairs to be made by or under the supervision of the Department of Public Works.

Fourth—That the cars run upon such line by the use of such cable power shall be not less than twenty-four feet in length, and shall be lighted by the most approved method with gas or electricity.

Fifth—That the Broadway and Seventh Avenue Railroad Company shall, within thirty days from the passing of this resolution and in consideration of the consent of the local authorities hereby given, execute and deliver to the Comptroller of the city, its corporate bond under seal, in a penalty of \$500,000, conditioned that from the time when such cable railroad shall be in operation and so long as no other railroad than those now existing shall be constructed upon, over or under the said routes in Broadway or any part thereof, the percentages upon gross receipts paid into the City Treasury under existing provisions of law for the use of Broadway for railroad purposes, together with the rental of \$40,000 also paid for such use under such provisions, shall amount to the annual sum of at least \$150,000, which the said company shall agree shall be the minimum amount to be paid annually for such percentages and rental. The petitioning corporation shall also be required to give a satisfactory bond in the sum of at least \$100,000 to save and keep harmless the Mayor, Aldermen and Commonalty of the City of New York from all suits, actions and claims of any kind resulting to persons or property from the constructing of said conduits or the laying of said cable.

Sixth—That the said railroad company shall agree to run its cars all night, and from 2 A. M. to 5 A. M. at least one car every twenty minutes.

Adopted by the Board of Aldermen, November 12, 1889.

Approved by the Mayor, November 13, 1889.

FRANCIS J. TWOMEY, Clerk of the Common Council.

## DEPARTMENT OF DOCKS.

At a meeting of the Board of Docks held October 24, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held October 17 and 18, 1889, were read and approved.

The following communications were received, read, and,

On motion, laid on the table:

From Joseph B. Erwin, Dock Master—In relation to wharfage due from John H. Starin for landing at bulkhead north of Eighty-fifth street, East river.

From Chas. Guidet—Requesting permission to pile granite paving blocks on the newly-made land on West street, between Franklin and North Moore streets, for four months from January 15, 1889.

From Engineer in Chief:

1st. Reporting non-commencement of dredging on the North, East, and Harlem rivers.

2d. Report on Secretary's Order No. 9604 in reference to the application of the New York and Northern Railway Company for permission to construct a platform along the bulkhead west of Pier No. 40, East river.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken, where necessary, as stated, to wit: From Hon. Theodore W. Myers, Comptroller—Approving sureties of John W. Flaherty on Contract No. 313, for repairing Pier 55, East river, etc., etc.

From Department of Street Cleaning—Stating that a voucher for \$1,846.25 in payment of their proportionate share of constructing dumping board had been audited and transmitted to the Finance Department for payment.

From Department of Public Charities and Correction—Stating that if the front of the bulkhead between One Hundred and Fifteenth and One Hundred and Sixteenth streets, Harlem river, allotted for the landing of their steam launch, is extended forty feet, the required alterations of the landing can be sufficiently met by extending the float stage out to face of adjoining bulkhead. Referred to the Engineer-in-Chief to examine and report.

From Police Department—Reporting hole on West street, between Park place and Murray street. The action of the President, in requesting the Department of Public Works to repair, was approved.

From Department of Public Works—Reporting that the bulkhead and wharf at the foot of East Twenty-fourth street are in very bad condition, and requesting that the necessary repairs be made and completed before next spring. The action of the President, in directing the Engineer-in-Chief to examine and report, was approved.

From Henry A. Peck & Co.—Requesting permission to place an office seven feet wide and seventeen feet long on Pier foot of Stanton street, East river. Referred to the Engineer-in-Chief to examine and report.

From Manhattan Electric Light Company—Requesting permission to erect a fence on lots between Seventy-ninth and Eightieth streets, East river, on the east side of Avenue B, to protect coal and other property to be stored there. The action of the President, in directing the Engineer-in-Chief to examine and report, was approved.

From Charles McManus' Sons—Requesting permission to dredge at bulkhead south of Fourteenth street, East river, and inclosing consent of John S. Schultze, executor. Permit granted, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

From John Peirce—Offering to sell and deliver to the Department on or before January 1, 1890, 7,500 feet of headers and stretchers at 99 cents per cubic foot, and 2,500 cubic feet of coping at \$1.24 per cubic foot.

On motion, the Treasurer was authorized to make requisition for the purchase of said granite at the prices named.

From Rapp & Johnson Lumber Company—Requesting a reduction in rent for use of land under water, between One Hundred and Twenty-fifth and One Hundred and Twenty-sixth streets, Harlem river. Application denied.

From Central Railroad Company of New Jersey—Requesting permission to drive about twelve oak piles at Pier 12, North river, to replace broken ones at that point. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Byron Lawrence—Inclosing copy of communication from the New York, New Haven and Hartford Railroad Company, respecting the lease of property north of Third avenue Bridge, Harlem river, which he has been ordered to dredge, and requesting that further action be postponed until after the 9th proximo, and stating if the negotiations are not successful he will attend to the matter.

On motion, the time was extended as requested.

From New York City Civil Service Boards—Transmitting eligible list of Steam Engineers. The Engineer-in-Chief directed to examine and report as to the qualifications of said applicants.

From Captain W. A. Kirkland, Supervisor of the Port—Requesting berth for steamboat "Argus" near the foot of Whitehall street, East river. Referred to the Engineer-in-Chief.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending October 19, 1889.

3d. Reporting that he had directed that Laborer, Acting Watchman, Michael Murray be not again assigned to duty as Acting Watchman, and recommending that his action be approved.

On motion, his action was approved.

4th. In reference to piers at West Sixty-third and Sixty-fourth streets, North river, and sheds thereon, and recommending that permits be granted to the New York Central and Hudson River Railroad Company in accordance with the applications dated May 4, 1889, to build sheds upon said piers of the same form and details of construction as that erected upon Pier, new 62, North river, with a single line of railroad tracks running down the centre of pier at West Sixty-third street, and a double line of railroad tracks down the centre of pier at West Sixty-fourth street, and with a second-story floor. The action of the President in issuing permits, the work to be done as recommended by the Engineer-in-Chief of this Department and under his direction and supervision, was approved.

5th. Reporting repairs required to pier at Thirteenth street, North river. The action of the President, in directing the Engineer-in-Chief to repair as recommended in his report, was approved.

6th. Respecting repairs required to Pier 19, East river, and recommending that repairs to westerly side be ordered made under Secretary's Order No. 9611, and that owners of easterly half be directed to repair as reported necessary. The action of the President, in ordering repairs to be made to said pier as recommended by the Engineer-in-Chief, was approved.

7th. Reporting repairs required to pavement at bulkhead between Piers, old 27 and 28, North river. The action of the President, in directing the New York Central and Hudson River Railroad Company to repair under the direction and supervision of the Engineer-in-Chief, was approved.

8th. Recommending that John Smith, Dock Builder, who has been laid off and is unassigned to duty, he having been absent three successive days without being excused, be reassigned to duty.

On motion, his recommendation was adopted.

9th. Reporting dangerous telephone pole at approach to Piers, new 46 and 47, North river. The action of the President, in advising the Metropolitan Telephone and Telegraph Company that unless said pole is immediately placed in a condition satisfactory to this Department it will be removed, was approved.

10th. Reporting on Secretary's Order No. 9628, in relation to the application of the Department of Public Works for repairs to the bulkhead and wharf at Twenty-fourth street, East river. Referred to Commissioner Cram to examine and report.

11th. Report on Secretary's Orders Nos. 9286 and 9547, that he had made requisition for the removal of the cargo of sand dumped foot of Thirtieth street, East river, and superintended the work thereat, which was done at a cost of \$113.65. The Treasurer authorized to collect said amount from John Gibson.

12th. Report on Secretary's Order No. 9549, that he had removed the barrels of cement which were dumped into the Harlem river from the lighter "Suffolk," at a cost of \$93.63.

13th. Report on Secretary's Order No. 9619, in relation to the application of John Peirce for an extension of time to complete the furnishing of granite to this Department, under Contract No. 298, and recommending that the time of delivery for the one thousand cubic feet be extended from the 1st of June, 1889, to the 24th of June, 1889; that the time of the first delivery of four thousand cubic feet be extended from the 1st of July, 1889, to the 3d of August, 1889; that the time of the delivery of the second four thousand cubic feet be extended from the 1st of August, 1889, to the 27th of August, 1889; that the time of delivery of the third four thousand cubic feet be extended from the 1st of September, 1889, to the 27th of September, 1889; and that the time of delivery of the fourth four thousand cubic feet be extended from the 1st of October, 1889, to the 10th of October, 1889.

On motion, his recommendation was adopted.

14th. Report on Secretary's Order No. 9243, that he had superintended the erection of five coal-pockets at bulkhead north of Thirtieth street, East river.

15th. Report on Secretary's Order No. 9469, that he had removed dumping-board at inner end northerly side of pier at Thirty-seventh street, North river.

16th. Report on Secretary's Order No. 9476, that he had superintended driving thirty-six bearing piles at Pier 20, East river.

17th. Report on Secretary's Order No. 9484, that he had superintended filling-in holes in bulkhead between Piers, new 36 and old 47, East river, and relaying pavement thereat.

18th. Report on Secretary's Order No. 9539, that he had directed and superintended the removal of a small portion of the deck of the east side of pier at Thirty-seventh street, East river, for the purpose of putting in filling thereat, and also reporting that the portion of deck so removed was replaced in a satisfactory manner after the work of filling-in was completed.

19th. Report on Secretary's Order No. 9572, that he had made temporary repairs at bulkhead foot of One Hundred and Seventh street, Harlem river.

20th. Report on Secretary's Order No. 9583, that he had superintended repairing Pier, new 55, North river.

21st. Report on Secretary's Order No. 9590, that he had superintended driving ten bearing-piles at west side of Pier 4, East river.

22d. Report on Secretary's Order No. 9592, that he had placed the berths occupied by the public baths in their original condition upon the removal of the same therefrom by the Department of Public Works.

23d. Report on Secretary's Order No. 9599, that he had superintended driving ten piles in the slip foot of Ninety-sixth street, East river.

24th. Report on Secretary's Order No. 9601, that he had superintended driving and fastening fifteen fender piles along the south side and at foot of pier at Forty-seventh street, East river.

25th. Report on Secretary's Order No. 9607, that he had repaired the bulkhead-platform at approach to Piers, new 46 and 47, North river.

26th. Report on Secretary's Order No. 9217, that he had superintended repairing Pier 20, East river.

27th. Report on Secretary's Order No. 9231, respecting the removal of cement dumped near the foot of East One Hundred and Twenty-third street from lighter "Suffolk."

28th. Report on Secretary's Order No. 9273, that he had superintended filling-in foot of Lincoln avenue, Harlem river.

29th. Report on Secretary's Order No. 9567, that he had superintended dredging half slip adjoining the east side of Pier 17, East river.

30th. Report on Secretary's Order No. 9588, that he had superintended repairing pavement in front of Pier 23, East river.

31st. Report on Secretary's Order No. 9605, that he had fenced off the inner northerly side of pier at Thirtieth street, North river.

32d. Report on Secretary's Order No. 9585, that he had refastened pile on the south side of Pier, new 46, North river.

The report of the Engineer-in-Chief on Secretary's Order No. 9269, transmitting specifications and form of contract for about 20,000 cubic feet of granite stones, was received, ordered to be placed on file, and the following resolution adopted:

Resolved, That the specifications and form of contract as prepared and submitted by the Engineer-in-Chief of this Department for about 20,000 cubic feet of granite stones be and they hereby are approved, subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed and proper advertisements inviting estimates for doing said work inserted in the papers designated by law.

The preambles and resolutions adopted by the Board on the 6th day of June, 1889, were amended so as to read as follows, by the affirmative votes of Commissioners Matthews and Cram, the President voting in the negative and Commissioner Cram in the affirmative for the respective reasons given by them in the same matter at the meeting held June 6, 1889:

In the Matter

of

The application of the Pennsylvania Railroad Company to construct a sea-wall and fill in between Thirty-seventh and Thirty-eighth streets, North river.

Whereas, Upon the application of the Pennsylvania Railroad Company of May 31, 1889, with an accompanying map marked "Exhibit A," a resolution was adopted by this Board on the 6th day of June, 1889, permitting the said company to construct a sea-wall, together with the floating bridge mentioned in said application, upon the plan adopted by this Department, as to the bulkhead line between Thirty-seventh and Thirty-eighth streets, North river, to the bulkhead line established in 1871, and to do the necessary filling in. The said work and improvements to be done at the expense of the said Pennsylvania Railroad Company, and to commence the same within three months from the date thereof, the work to be fully completed to the satisfaction of this Department within six months thereafter, and to be subject to the direction and supervision of the Engineer-in-Chief of this Department; and

Whereas, On the 18th day of September, 1889, the said railroad company addressed a communication to this Board, expressing itself, among other things, as not being entirely satisfied with the language of said resolution, and asking that the said resolution be amended as in said communication mentioned, to which reference is hereby made; and

Whereas, This Board is of the opinion that the granting of the said application would not only greatly improve the water-front at the point indicated, but the water-front and property in that vicinity and generally promote the commercial interests of the city; and

Whereas, This Board is of the opinion that the improvement of the water-front of the city should be proceeded with as expeditiously as possible without such delay, expense and embarrassment as have heretofore arisen and occurred in cases involving the purchase or condemnation of property; therefore

Resolved, That in pursuance of the statute in such cases made and provided, and by virtue of the power and authority vested in this Department and Board, the said request and application of the Pennsylvania Railroad Company is hereby granted; that is to say, that the said company is hereby authorized to fill in the land under water from the line of the present bulkhead, between Thirty-seventh and Thirty-eighth streets, North river, out to the bulkhead line established by this Department in 1871, and to construct a sea-wall on such bulkhead line at the expense of the said railroad company; the said work and improvements to be commenced within three months from the date hereof and to be fully completed to the satisfaction of this Department within six months thereafter, and to be subject to the direction and supervision of the Engineer-in-Chief of this Department; provided, however, that the said company shall signify its acceptance in writing of the terms and provisions hereof within fifteen days after the receipt of the same.

Resolved, That in pursuance of the statutes in such cases made and provided, and by virtue of the power and authority vested in this Department and Board, permission is hereby granted to the said Pennsylvania Railroad Company to place a float bridge and rack in the centre of the slip between Piers, new Nos. 67 and 68, North river, at the foot of Thirty-seventh and Thirty-eighth streets, North river, respectively, abutting on the bulkhead to be constructed on the line established by law in 1871, and in accordance with the plan submitted to this Board on the 31st day of May, 1889; the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

The communication from T. C. Eastman respecting the use of part of pier foot of Fifty-eighth street, North river, was received, read, and, together with the report of the Engineer-in-Chief on Secretary's Order No. 9573 in relation thereto, ordered to be placed on file, and the following preambles and resolution were adopted:

Whereas, It has become necessary, in proceeding with the improvement of the water-front under the "new plan," for this Department to use and occupy part of pier situated at the foot of Fifty-eighth street, North river, leased to the Union Stock Yard and Market Company, and also the water adjacent thereto on the southerly side; and

Whereas, By the terms and conditions of the lease to said company, this Board is authorized to make an abatement of rent in case of its occupation and use of the property as aforesaid; be it

Resolved, That in consideration of the use and occupation of part of said pier by this Department, an abatement of rent, to the amount of five hundred dollars per quarter, be made, commencing



ing on the first of November proximo, so that the amount to be paid shall be seven hundred and fifty dollars, instead of twelve hundred and fifty dollars, as provided in said lease. This Board reserves to itself the right to at any time change, modify or remove said abatement of rent, and nothing herein shall be so construed as to change, modify or impair any of the terms, conditions and obligations contained in said lease.

The following preambles and resolution were adopted :  
Whereas, This Department did, on the eighteenth day of July, 1889, adopt certain preambles and resolutions, offering to purchase in the name and for the benefit of the Corporation of the City of New York, all that "wharf property" (as defined in section 724 of chapter 410 of the New York City Consolidation Act of 1882), and all the rights, terms, easements and appurtenances pertaining thereto, bounded on the east by the westerly side or line of Thirteenth avenue, on the north by the southerly side or line of West Twenty-seventh street, on the west by the North or Hudson river, and on the south by the northerly side or line of West Twenty-sixth street; together with all wharfage rights or other appurtenances of any kind whatsoever claimed to be owned by the estate of John M. Dodd and Alexander M. Ross, and of which J. B. & J. M. Cornell are the lessees or the owners of the existing lease thereof, for the sum of one hundred thousand dollars (\$100,000), subject to the approval of the Commissioners of the Sinking Fund, to which preambles and resolution reference is hereby made; and

Whereas, on the 31st day of July, 1889, this Board received a written communication dated July 30, 1889, from George DeForest Lord, one of the executors of the estate of Alexander M. Ross, respecting the offer of the Department to purchase said water front, and requesting that the whole matter be delayed until early in October, which extension was granted at a meeting of the Board held August 1, 1889; and

Whereas, The time of said extension has now elapsed, and the said offer made by this Department has not been accepted by the executors of said estate; and

Whereas, This Department deems it proper to acquire and is desirous of acquiring, in the name and for the benefit of the Corporation of the City of New York, the title and possession to the above wharf property mentioned and described, together with all the rights, terms, easements and privileges pertaining thereto or connected therewith; and

Whereas, No price can be agreed upon between the owners of said property and this Department for the purchase thereof; therefore be it

Resolved, That the Counsel to the Corporation of the City of New York, be and hereby is directed to take legal proceedings to acquire said property, rights, terms, easements and privileges, for the Mayor, Aldermen and Commonalty of the City of New York as authorized by statute and by law in such cases made and provided.

The Treasurer, Commissioner Matthews, reported that he had received the following estimates for furnishing the Department with yellow pine timber, sand, coal, broken stone, piles, merchantable yellow pine plank, cement, cross-cut saws, etc :

About 232,227 feet, B. M., Yellow Pine Timber.

Dexter Hunter.....	\$35 00 per M.
Joseph W. Duryee.....	45 00 "

700 Cubic Yards Sand for Concrete.

Brown & Fleming.....	\$0 85 per cubic yard
John A. Bouker.....	0 90 "

	About 125 Tons Egg Coal on Tug or Scow.	5 Tons Nut, Stove, or Egg at Offices.
David Duncan & Son.....	\$3 99 per ton.	\$4 99 per ton.
Ward & Olyphant.....	4 00 "	5 00 "
Gillis & Ford.....	4 00 "	5 00 "

1,000 Cubic Yards Broken Stone for Concrete.

Daniel E. Donovan.....	\$1 66 per cubic yard.
John A. Bouker.....	1 66 "
West Shore Trap Rock and Crushing Co.....	1 95 "
Brown & Fleming.....	1 68 "

About 700 Sound and Straight Yellow Pine, Cypress or Spruce Piles.

	400—50 to 60 feet long.	300—55 to 65 feet long.
Beard & Kembland.....	\$8 00 each.	\$11 00 each.
A. J. Murray.....	7 40 "	10 50 "

421 Piles, as follows :

	CLASS No. 1.	CLASS No. 2.	CLASS No. 3.	CLASS No. 4.
	81—75 to 85 feet long.	155—70 to 75 feet long.	155—65 to 75 feet long.	30—55 to 60 feet long.
A. J. Murray.....	\$16 50 each.	\$12 75 each.	\$12 50 each.	\$9 00 each.
Beard & Kempland.....	16 00 "	12 50 "	12 00 "	8 00 "

About 30,000 Feet Merchantable Timber.

A. T. Decker & Co.....	\$24 00 per M feet.
East River Mill and Lumber Co.....	28 50 "
Robinson & Booth.....	25 50 "
E. W. McClave & Co.....	25 85 "
Joseph W. Duryee & Co.....	24 75 "

Cross-cut Sawes, etc.

Patterson Bros.....	\$198 05
Alexander Pollock.....	220 00

500 BARRELS QUICK SETTING CEMENT.

	\$2 35 per barrel.	\$2 30 per barrel.
H. H. Rapelyea & Co.....		
Haebler & Co.....	2 24 "	
Charles H. Spencer.....	2 45 "	
Emil Lenz.....	2 45 "	
Baetjer & Meyerstein.....	\$2 32 per barrel.	2 40 "
James Brand.....	2 35 "	2 35 "
E. W. Fisher.....	2 55 "	2 55 "
Dickinson Bros. & King.....	2 30 "	2 35 "
Marcial & C.....	2 50 "	2 50 "

The action of Commissioner Matthews in awarding the estimates for furnishing the same to Dexter Hunter, Brown & Fleming, David Duncan & Son, Daniel E. Donovan, J. H. Brand, Beard & Kempland, A. J. Murray, A. T. Decker & Co., Patterson Bros., H. H. Rapelyea & Co., and Haebler & Co., respectively, was approved.

The Auditing Committee presented an audit of eleven bills or claims amounting to \$20,231.79, which were approved and audited, and ordered to be spread in full on the minutes, as follows :

Audit No.	Name.	Amount.
10957.	Peter Timmes' Sons, spikes.....	\$708 47
10958.	William B. Ferguson & Sons, blocks, etc.....	173 00
10959.	H. A. Rogers, chilled iron wheels, pipe fittings, etc.....	527 63
10960.	Haebler & Co., cement.....	1,130 47
10961.	H. A. Rogers, rock drill spikes, etc.....	1,237 54
10962.	Alexander Pollock, manila rope, etc.....	1,107 11

Audit No.	Name.	Amount.
10963.	The Neuchatel Asphalt Co., laying pavement on Pier A.....	\$1,847 66
10964.	Henry B. Newhall & Co., armature plates.....	403 23
10965.	Eppinger & Russell, creosoted yellow pine.....	1,579 51
10966.	Charles Guidet, Estimate No. 2, Contract No. 306.....	11,357 31
10967.	George Karr & Co., spruce, etc.....	99 86
		\$20,231 79

RECAPITULATION.

Eleven bills or claims on Construction Account.....	\$20,231 79
---	-------------

Respectfully submitted,

JAMES MATTHEWS, / Auditing  
J. SERGEANT CRAM, / Committee.

On motion, the President was authorized to transmit the same, with requisitions for the amount, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending October 23, 1889, amounting to \$1,604.94, which was received and ordered to be spread in full on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1889.					1889.
Oct. 12	Strong & Cadwalader.....	Sale of map.....	\$10 00		
" 12	Fogg & Co.....	".....	5 00		
" 17	Baltimore and Ohio R. R. Co.....	".....	10 00		
" 22	Tremper & Morris.....	Repairing N. ½ Pier, old 34, N. R.....	106 64		
" 22	Van Tassel & Kearney.....	Sale of old material.....	187 88		
" 22	Edward Abeel.....	Wharfage District No. 4.....	103 41		
" 22	William J. Reilly.....	".....	33 07		
" 22	John J. Ryan.....	".....	164 74		
" 22	Patrick J. Brady.....	".....	128 34		
" 22	George A. Dearborn.....	".....	258 67		
" 22	Wm. T. Coggeshall.....	".....	73 49		
" 22	Charles H. Thompson.....	".....	26 80		
" 22	William J. Reilly.....	".....	337 84		
" 22	Charles H. Pendergast.....	".....	52 33		
" 22	Charles Parks.....	".....	54 43		
" 22	Joseph B. Erwin.....	".....	23 80		
" 22	John J. Martin.....	".....	28 50		
				\$1,604 94	Oct. 22
				\$1,604 94	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The following requisitions were read, and,  
On motion, approved :

Register No.	For What.	Estimated cost,
7651.	Wrought-iron ladder.....	\$24 00
7697.	Yellow pine.....	677 00
7728.	Cement.....	1,250 00
7773.	Lard oil.....	40 00
7774.	Diving dresses, etc.....	115 00
7775.	Kerosene, cylinder and lard oil.....	97 00
7776.	Dredging.....	1,350 00
7777.	Manila rope, etc.....	470 00
7778.	Ship augers.....	5 00
7779.	Cobble stone.....	1,000 00
7780.	Cast-iron wheels, etc.....	34 00
7781.	Wrecking pump (use of).....	500 00
7782.	Yellow pine wedges.....	8 00
7783.	Iron tests.....	35 00
7784.	Iron tests.....	70 00
7785.	Spruce plank.....	2,000 00
7786.	Stationery, etc.....	94 80
7787.	Piles.....	4,400 00
7788.	Centrifugal pump.....	1,410 00
7789.	Steel shovels.....	75 00
7790.	Dredging.....	4,000 00
7791.	Novelty siding.....	30 00
7792.	Dredging.....	1,000 00
7793.	Rip-rap.....	1,400 00
7794.	Cocoa matting.....	36 00
7795.	Bus.....	5 00
7796.	Grate bars.....	42 00
7797.	White oak.....	120 00
7798.	Bogans.....	72 00
7799.	Spruce plank.....	151 37
7800.	Cut nails, etc.....	9 00
7801.	Pipe fittings.....	24 15
7802.	Dredging.....	3,000 00
7803.	Dredging.....	2,000 00
7804.	Dredging.....	400 00
7805.	Wrecking pump (use of).....	500 00
7806.	Cast iron stoves, etc.....	20 00
7807.	Dredging.....	500 00
7808.	Dredging.....	105 00
7809.	Portland cement.....	2,450 00
7810.	Knee rubber boots.....	144 00
7811.	Circular cross cut saws.....	155 00
7812.	Ship augers.....	22 50
7813.	Iron pipe, etc.....	58 00
7814.	Spruce, per M.....	21 00
7815.	Yellow pine.....	660 00
7816.	Piles.....	5,360 00
7817.	Tools.....	6 00
7818.	Ticket punches.....	18 00
7819.	Paper tubes.....	4 00
7820.	Dredging.....	1,350 00
7821.	Tools, etc.....	200 00
7822.	Yellow pine timber.....	836 17
7823.	Cast iron.....	21 00
7824.	Manila rope.....	105 00
7825.	Window glass.....	15 00
7826.	Sash cord.....	18 00
7827.	Bar steel.....	60 00
7828.	Manila rope.....	290 00
7829.	Ship augers, etc.....	70 00
7830.	Rand's adjustable tripod.....	65 00
7831.	Piles.....	4,591 00
7832.	White oak.....	20 00
7833.	Repairing rolling shutters.....	31 15
7834.	Buck saws.....	12 00
7835.	Gravel, per cubic yard.....	2 00



Register No.	For What.	Estimated cost,	
7836.	Services of plumber, etc.	\$20 00	
7837.	Rubber hose	25 00	
7838.	Rubber hose	50 00	
7839.	Sand	212 50	
7840.	Dredging	4,000 00	
7841.	Sheet brass, lamps, etc.	7 00	
7842.	Steam pipes, etc.	8 00	
7843.	Dredging	2,000 00	
7844.	Dredging	4,000 00	
7845.	Dredging	1,000 00	
7846.	Stationery, etc.	97 30	
7847.	Egg coal	525 00	
7848.	Lithographs	23 00	
7849.	Ferro prussiate paper	31 80	
7850.	Cross section pipe, etc.	29 30	
7851.	Yellow Pine, per M.	22 50	
7852.	Spruce plank	400 00	
7853.	White oak piles, per lineal foot	24	
7854.	Spruce, per M.	21 00	
7855.	Broken stone	1,800 00	
7856.	Sand	630 00	
7857.	Service of plumber, etc.	60 00	
7858.	Measuring chain, etc.	21 00	
7859.	Portland cement	2,500 00	
7860.	Harness snaps	16	
7861.	Portland cement, per barrel	2 24	
7867.	Strap hinges	20 00	
7868.	Dredging	3,000 00	
7869.	Dredging	800 00	
7870.	Dredging	300 00	
7871.	Repairing stoves, etc.	10 00	
7872.	Dredging	1,000 00	
7873.	Dredging	1,350 00	
7874.	Cast iron cleats	16 00	
7875.	Pipe fittings, etc.	86 00	
7876.	Dredging	400 00	
7877.	White pine	115 03	
7878.	Tubular lanterns, etc.	83 00	
7879.	Raw linseed oil, etc.	84 00	
7880.	Rubber boots	180 00	
7881.	Yellow pine	135 00	
7882.	Granite	10,525 00	
7883.	Dredging	2,000 00	
7884.	Galvanized iron pipe	22 50	
7885.	Sashes	3 00	
7886.	Cut nails	60 00	
7887.	Blower	48 00	
7888.	Yawl boat	82 00	
7889.	Egg coal	150 00	
7890.	Repairing diver's collar	9 00	

On motion, the Board adjourned.

G. KEMBLE, Secretary.

## EXECUTIVE DEPARTMENT.

MAYOR'S MARSHAL'S OFFICE,  
NEW YORK, Nov. 16, 1889.

Number of licenses issued and amounts received therefor, in the week ending Friday, Nov. 15, 1889.

DATE	NUMBER OF LICENSES.	AMOUNTS
Saturday, Nov. 9.....	118	\$184 50
Monday, " 11.....	136	208 50
Tuesday, " 12.....	256	852 25
Wednesday, " 13.....	252	330 00
Thursday, " 14.....	186	290 25
Friday, " 15.....	113	162 75
Totals.....	1,071	\$2,028 25

DANIEL ENGELHARD,  
Mayor's Marshal.

MAYOR'S OFFICE,  
NEW YORK, February 1, 1889.

Pursuant to section 9 of chapter 339, Laws of 1883, I hereby designate the "Daily News" and the "New York Morning Journal," two of the daily papers printed in the City of New York, in which notice of each sale of unredemmed pawns or pledges by public auction in said city, by pawnbrokers, shall be published for at least six days previous thereto, until otherwise ordered.

HUGH J. GRANT, Mayor.

## OFFICIAL DIRECTORY.

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

### EXECUTIVE DEPARTMENT

Mayor's Office.

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

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.  
DANIEL ENGELHARD, First Marshal.  
FRANK FOX, Second Marshal.

### COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.  
MAURICE F. HOLAHAN, EDWARD P. BARKER.

### AQUEDUCT COMMISSIONERS.

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

### BOARD OF ARMORY COMMISSIONERS.

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

### 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.

### City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.

WILLIAM H. RURODE, City Librarian.

### DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

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

### Bureau of Chief Engineer.

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

GEORGE W. BIRDSALL, Chief Engineer.

### Bureau of Water Register.

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

JOSEPH RILEY, Register.

### Bureau of Street Improvements

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

WM. M. DEAN, Superintendent.

### Engineer-in-Charge of Sewers.

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

HORACE LOOMIS, Engineer-in-Charge.

### Bureau of Repairs and Supplies.

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

WILLIAM G. BERGEN, Superintendent.

### Bureau of Water Purveyor.

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

WM. H. BURKE, Water Purveyor.

### Bureau of Lamps and Gas.

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

STEPHEN McCORMICK, Superintendent.

### Bureau of Streets and Roads.

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

JOHN B. SHEA, Superintendent.

### Bureau of Incumbents.

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

MICHAEL F. CUMMINGS, Superintendent.

### Keeper of City Hall.

MARTIN J. KERSE, City Hall.

### FINANCE DEPARTMENT.

Comptroller's Office

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

### Auditing Bureau.

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

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

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

Bureau for the Collection of City Revenue and of Markets.

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

### Bureau for the Collection of Taxes.

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

### Bureau of the City Chamberlain.

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

### Office of the City Paymaster.

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

### LAW DEPARTMENT.

Office of the Counsel to the Corporation.

Staats Zeitung Building, third 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 the Corporation Attorney

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

### POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
Chief Clerk; JOHN J. O'BRIEN, 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.  
Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.

Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Saturdays, 12 M. CHARLES BENN, General Bookkeeper.

Out-Door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M. WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

### FIRE DEPARTMENT.

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

### Headquarters.

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

### Bureau of Chief of Department.

HUGH BONNER, Chief of Department.

### Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

### Bureau of Fire Marshal.

JAMES MITCHELL, Fire Marshal.

### Bureau of Inspection of Buildings.

THOMAS J. BRADY, Superintendent of Buildings.

### Attorney to Department.

WM. L. FINDLEY.

### Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent.

Central Office open at all hours

### Repair Shops

Nos. 128 and 130 West Third street.

JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.

### Hospital Stables.

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

Open at all hours.

### HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.

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.  
WALDO HUTCHINS, President; CHARLES DE F. BURNS, Secretary.

### Office of Topographical Engineer.

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

### Office of Superintendent of 23d and 24th Wards.

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

### DEPARTMENT OF DOCKS.

Battery, Pier A, North river.  
EDWIN A. POST, President; G. KEMBLE, Secretary.

Office hours, from 9 A. M. to 4 P. M.

### DEPARTMENT OF TAXES AND ASSESSMENTS

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

Office Bureau Collection of Arrears of Personal Taxes

No. 53 Chambers street, Room 41, 9 A. M. to 4 P. M.  
HENRY BISCHOFF, Jr., Attorney; SAMUEL BARRY, Clerk.

### DEPARTMENT OF STREET CLEANING.

49 and 51 Chambers street. Office hours, 9 A. M. to 4 P. M.

JAMES S. COLEMAN, Commissioner; EDWARD GILON, Chairman; WM. H. JASPER, Secretary

Deputy Commissioner; R. W. HORNER, Chief Clerk.

### CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Cooper Union, 9 A. M. to 4 P. M.  
JAMES THOMSON, Chairman of the Supervisory Board; GUNTHER K. ACKERMAN, Secretary and Executive Officer.

### BOARD OF ESTIMATE AND APPORTIONMENT

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

### 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.  
JAMES A. FLACK, Sheriff; JOHN B. SEXTON, Under Sheriff; JOHN M. TRACY, Order of Arrest Clerk.

### REGISTER'S OFFICE.

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

### COMMISSIONER OF JURORS.

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

### COUNTY CLERK'S OFFICE.

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

### DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.  
JOHN R. FELLOWS, District Attorney; JAMES McCABE, Chief Clerk.

### THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books.

No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, on which days 9 A. M. to 12 M.

W. J. K. KENNY, Supervisor; DAVID RYAN, Assistant Supervisor; JOHN J. McGRATH, Examiner.

### CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sun days and holidays, 8 A. M. to 12.30 P. M.

MICHAEL J. B. MESSEMER, FERDINAND LEVY, DANIEL HANLY, LOUIS W. SCHULTZE, Coroners; EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

### SUPREME COURT

Second floor, New County Court-house, opens at 10.30 A. M.

CHARLES H. VAN BRUNT, Presiding Justice; EDWARD F. REILLY, Clerk; P. J. SCULLY, Deputy County Clerk. General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk. Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.

Special Term, Part II., Room No. 18, WILLIAM J. HULL, Clerk.

Chambers, Room No. 11, AMBROSE A. McCALL, Clerk.

Circuit, Part I., Room No. 12, WALTER A. BRADY, Clerk.

Circuit, Part II., Room No. 14, JOHN B. MCGOLDRICK, Clerk.

Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk.

Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk. Judges' Private Chambers, Rooms Nos. 19 and 20. SAMUEL GOLDBERG, Librarian.

### SUPERIOR COURT.



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 her therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without 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

those who have not answered as to their liability, or ended permanent exemption, will receive a "jury-ent notice," requiring them to appear before me next year. Whether liable or not, such notices must be served in person, if possible, and at this office only, severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving name, true name, residence, etc., and no attention paid to letters. Persons "enrolled" as liable must serve when called by their fines. No mere excuse will be allowed or

THEODORE W. MYERS,

bidders will state in their estimates a price per foot for the stones to be furnished, in conformity with the approved form of agreement and the specifications set forth, by which price the bids will be judged. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including, but not limited to, the cost of transportation, handling, and storage.



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 by all the parties interested.*

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

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

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

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

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

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

EDWIN A. POST,  
JAMES MATTHEWS,  
J. SERGEANT CRAM,  
Commissioners of the Department of Docks.  
Dated New York, November 15, 1889.

## 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 3071, No. 1. Paving One Hundred and Ninth street, from First avenue to the bulkhead-line of the East river, with trap blocks.

List 3083, No. 2. Crosswalk across the Bowery, from numbers 192 to 199.

List 3097, No. 3. Regulating, grading, setting curbstones and flagging Eighty-seventh street, from West End avenue to the Riverside Drive.

List 3102, No. 4. Flagging and reflagging north side of Fifty-seventh street, between Fifth and Sixth avenues.

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 One Hundred and Ninth street, from First avenue to the bulkhead-line of the East river, and to the extent of half the block at the intersecting avenues.

No. 2. West side of the Bowery, extending northerly from Spring street about 135 feet, and east side of Bowery, between Delancey and Rivington streets, upon Ward numbers 5 to 10, inclusive, in the Tenth Ward.

No. 3. Both sides of Eighty-seventh street, from West End avenue to the Riverside Drive, and to the extent of half the block at the intersecting avenues.

No. 4. North side of Fifty-seventh street, between Fifth and Sixth avenues, upon lots known as Block 542, Ward numbers 1 and 13.

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 8th day of December, 1889.

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

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, November 7, 1889.

## CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

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

### NOTICE.

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

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

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

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

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

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

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

G. K. ACKERMAN,  
Secretary and Executive Officer.

## DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

### TO CONTRACTORS.

## MATERIALS AND WORK REQUIRED FOR STEAM-HEATING A PAVILION AT HART'S ISLAND, N. Y.

**SEALED BIDS OR ESTIMATES FOR THE** aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third avenue, in the City of New York, until 9.30 o'clock A. M. Wednesday, November 27, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed, "Bid or Estimate for Steam-heating a Pavilion on Hart's Island," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of **FIVE THOUSAND (\$5,000) DOLLARS.**

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they 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 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 12 of chapter 7 of the Revised Ordinances of the City of New York, 1880, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of this security shall, in addition to the justification and acknowledgment, 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 and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

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

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

Dated New York, November 16, 1889.

HENRY H. PORTER, President,  
CHARLES E. SIMMONS, M. D., Commissioner,  
EDWARD C. SHEEHY, Commissioner,  
Public Charities and Correction.

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

### TO CONTRACTORS.

## PROPOSALS FOR GROCERIES, DRY GOODS AND LUMBER.

### SEALED BIDS OR ESTIMATES FOR FURNISHING

GROCERIES, ETC.

7,906 pounds Dairy Butter, sample on exhibition  
Thursday, November 27, 1889.

1,600 pounds Cheese.

2,000 pounds Barley, price to include packages.

3 00 pounds Cocoa.

4,600 pounds Rio Coffee, roasted.

1,000 pounds Hominy, price to include packages.

3,000 pounds Oatmeal, price to include packages.

250 pounds Whole Pepper, sifted.

3,000 pounds Rice.

16,000 pounds Brown Sugar.

2,500 pounds Coffee Sugar.

1,600 pounds Cut Loaf Sugar.

4,000 pounds Granulated Sugar.

960 pounds Laundry Starch, 40 pound boxes.

2,000 pounds Oolong Tea.

75 barrels Crackers.

30 barrels first quality Sal-Soda, about 340 pounds per barrel.

50 bushels Peas.

150 bushels Rye.

1,200 Gallons Syrup, in barrels.

10 boxes candles, 40 pounds each, 16 ounces to the pound.

10 tubs prime quality kettle-rendered Leaf Lard, 50 pounds each.

4,320 dozen Fresh Eggs, all to be candled.

652 barrels good, sound White Potatoes, 172 pounds net per barrel.

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

100 barrels prime Carrots, 130 pounds net per barrel.

25 dozen Sea Foam.

300 bales prime quality, long, bright Rye Straw, tare not to exceed 3 lbs.; weight charged as received at Blackwell's Island.

75 bales prime quality Timothy Hay, tare and weight same as on straw.

125 bags bran, 50 pounds net each.

50 bags coarse meal, 100 pounds net each.

750 bushels oats, 32 pounds net.

### DRY GOODS, ETC.

6,000 yards Bandage Muslin.

50 pieces Crinoline.

10 gross Plantation Combs.

10 gross Fine Combs.

50 gross Safety Pins, No. 3.

10 gross Women's Thimbles.

50 dozen Cotton Mops.

100 pounds Broom Twine.

150 dozen pairs Men's Socks.

### LUMBER.

20,000 feet first quality Coffin Box Boards, 1" x 12" to 15" x 12 to 16 feet, dressed one side.

200 first quality Spruce Plank, 2".

All lumber to be delivered at Blackwell's Island.

—will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M. of Friday, November 29, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Dry Goods and Lumber," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners.

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of

business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they 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 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

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

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

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

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

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

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

Dated New York, November 16, 1889.

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

### TO CONTRACTORS.

## MATERIALS AND WORK REQUIRED IN THE RECONSTRUCTION AND ADDITIONS TO NORTH HOSPITAL, RANDALL'S ISLAND, NEW YORK.

**SEALED BIDS OR ESTIMATES FOR THE** aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third avenue, in the City of New York, until 9.30 o'clock A. M., Tuesday, November 26, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Reconstruction and Additions to North Hospital, Randall's Island," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of **FIVE THOUSAND (\$5,000) DOLLARS.**

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he would be entitled upon 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 12 of chapter 7 of the Revised Ordinances of the City of New York, 1880, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of this security shall, in addition to the justification and acknowledgment, 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 security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

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

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

Dated New York, November 13, 1889.

HENRY H. PORTER, President,  
CHARLES E. SIMMONS, M. D., Commissioner,  
EDWARD C. SHEEHY, Commissioner,  
Public Charities and Correction.

### TO CONTRACTORS.

#### MATERIALS AND WORK REQUIRED FOR STEAM BOILER COOKING APPARATUS, ETC., HART'S ISLAND, NEW YORK.

**SEALED BIDS OR ESTIMATES FOR THE** aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9.30 o'clock A. M., Tuesday, November 26, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Steam Boiler Cooking Apparatus, etc., Hart's Island," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of **ONE THOUSAND (\$1,000) DOLLARS.**

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they 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 12 of chapter 7 of the Revised Ordinances of the City of New York, 1880, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of this security shall, in addition to the justification and acknowledgment, 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 security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons

making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

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

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

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

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

Dated New York, November 13, 1889.

HENRY H. PORTER, President,  
CHARLES E. SIMMONS, M. D., Commissioner,  
EDWARD C. SHEEHY, Commissioner,  
Public Charities and Correction.

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

### TO CONTRACTORS.

#### PROPOSALS FOR POULTRY, ETC.

**SEALED BIDS OR ESTIMATES FOR FURNISHING—** About 18,450 pounds of Poultry.

53 barrels prime Red or Yellow Onions, 150 pounds net per barrel.  
42 barrels good, sound Red Apples, in round hoop barrels.  
22 barrels Family or Short Mess Pork.

For use on Thanksgiving Day.

—will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M. of Thursday, the 21st day of November, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Poultry, etc.," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the head of said Department and read.

The Department of Public Charities and Correction reserves the right to decline any and all bids or estimates if deemed to be for the public interest, and to accept any bid or estimate as a whole, or for any one or more articles included therein. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

Delivery of onions, apples and pork will be required to be made on Tuesday, November 26, 1889, before 9 o'clock A. M., and of poultry on Wednesday, November 27, 1889, before 7 o'clock A. M., all in accordance with specifications.

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by 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 12 of chapter 7 of the Revised Ordinances of the City of New York, 1880, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give

the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet, as provided by law.

Bidders are cautioned to examine the specifications for particulars of the articles, etc., required before making their estimates.

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

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

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

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

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

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

Dated New York, November 9, 1889.

HENRY H. PORTER, President,  
CHARLES E. SIMMONS, M. D., Commissioner,  
EDWARD C. SHEEHY, Commissioner,  
Public Charities and Correction.

### TO CONTRACTORS.

#### FOR MATERIALS AND WORK REQUIRED FOR STEAM HEATING AT HART'S ISLAND.

**SEALED BIDS OR ESTIMATES FOR THE** aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9.30 o'clock A. M., Friday, November 22, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Steam Heating, Hart's Island," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of **THREE THOUSAND (\$3,000) DOLLARS.**

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they 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 12 of chapter 7 of the Revised Ordinances of the City of New York, 1880, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of this security shall, in addition to the justification and acknowledgment, 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.

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

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

Payment will be made by a requisition on the Comp-

troller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

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

Dated New York, November 9, 1889.

HENRY H. PORTER, President,  
CHARLES E. SIMMONS, M. D., Commissioner,  
EDWARD C. SHEEHY, Commissioner,  
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, November 8, 1889.

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

At Morgue, Bellevue Hospital, from foot of Ninety-seventh street, East river—Unknown man, aged about 50 years; 5 feet 5 inches high; gray moustache and beard. Had on black coat, vest and pants, white shirt, white cotton drawers and socks, gaiters.

Unknown man, from Eighth Avenue and Eighty-eighth street, aged about 30 years; 5 feet 8 inches high; brown hair and moustache, gray eyes. Had on black coat and vest, gray pants, white shirt, gray woolen undershirt and drawers, blue socks, buttoned gaiters; anchor tattooed on left hand.

Unknown man, from Pier 28, East river, aged about 30 years; 5 feet 11 inches high; brown hair. Had on blue flannel shirt and drawers, brown striped pants, white socks, laced shoes.

Unknown man, from No. 138 Park Row, aged about 35 years; 5 feet 6 inches high; brown hair, sandy moustache, gray eyes. Had on brown mixed sack coat and vest, blue overalls, white cotton flannel undershirt and drawers, brown socks, laced shoes.

At Charity Hospital, Blackwell's Island—Jane Murray, aged 57 years; 5 feet 2½ inches high; brown hair and eyes. Had on when admitted dark green wrapper, knitted shawl.

Margaret Murtha, aged 68 years; 5 feet high; gray hair, blue eyes. Had on when admitted barege dress, red plaid shawl, hood.

At Workhouse, Blackwell's Island—Mary Quinn, aged about 30 years. Committed September 26, 1889. Had on when admitted black cloak, red striped skirt, striped stockings, blue straw hat.

At Homeopathic Hospital, Ward's Island—Thomas Smith, aged 50 years; 5 feet 9 inches high; gray eyes, brown hair. Had on when admitted black coat, blue vest, brown pants, laced shoes, black felt hat.

Maggie Maloney, aged 38 years; 5 feet high; brown eyes and hair. Had on when admitted black skirt, waist and shawl, buttoned gaiters, black straw hat.

Nothing known of their friends or relatives.

By order,  
G. F. BRITTON,  
Secretary.

### POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,  
OFFICE OF THE PROPERTY CLERK (Room No. 9),  
No. 300 MULBERRY STREET,  
NEW YORK, 1889.

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

JOHN F. HARRIOT,  
Property Clerk.

### SUPREME COURT.

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

**NOTICE IS HEREBY GIVEN THAT THE BILL** of the costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house at the City Hall, in the City of New York, on the 27th day of November, 1889, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, November 14, 1889.

EDWARD MCCUE, Chairman,  
GILBERT M. SPEIR, JR.,  
JOHN H. KITCHEN,  
Commissioners.

CARROLL BERRY, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twenty-eighth day of December, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-eighth day of December, 1889, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the twenty-sixth day of December, 1889.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate,



lying and being in the City of New York, which taken together are bounded and described as follows, viz: Northerly by the centre line of the blocks between East One Hundred and Fifty-fifth street and East One Hundred and Fifty-sixth street, the prolongation easterly of the centre line of the said blocks from the westerly side of Third avenue to its intersection with a line drawn parallel with the easterly side of Third avenue and distant about 78 feet easterly therefrom, and a line drawn at right angles with the easterly side of Third avenue and connecting the two easterly limits of the area of assessment as hereinafter described; easterly by a line parallel with the easterly side of Third avenue and distant about 78 feet easterly therefrom, and extending from the northerly boundary line of the area of assessment southerly for about 84 feet and a line parallel with the easterly side of Third avenue, and distant 100 feet easterly therefrom, and extending from a point distant 100 feet easterly from the easterly side of Third avenue and about 145 feet southerly from the southerly side of East One Hundred and Fifty-sixth street to its intersection with the prolongation easterly from the westerly side of Third avenue of the centre line of the block between East One Hundred and Fifty-fourth street and East One Hundred and Fifty-fifth street; southerly by said prolongation easterly from the westerly side of Third avenue of the centre line of the block between East One Hundred and Fifty-fourth street and East One Hundred and Fifty-fifth street and the centre line of the blocks between East One Hundred and Fifty-fourth street and East One Hundred and Fifty-fifth street; and westerly by the easterly side of Railroad avenue, East; 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 tenth day of January, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, November 14, 1889.

J. FAIRFAX McLAUGHLIN, Chairman,  
MICHAEL J. McKENNA,  
THOMAS O'CALLAGHAN, Jr.,  
Commissioners.

CARROLL BERRY, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 26th day of December, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 26th day of December, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 4 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 27th day of December, 1889.

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

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 10th day of January, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, November 9, 1889.

CHARLES H. LOVETT, Chairman,  
JOHN REILLY,  
PETER L. MULLALLY,  
Commissioners.

CARROLL BERRY, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 26th day of December, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 26th day of December, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 4 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 27th day of December, 1889.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz: Northerly by the centre line of the blocks between East One Hundred and Forty-eighth street and East One Hundred and Forty-ninth street; easterly by the westerly side of Third avenue; southerly by the centre line of the block between East One Hundred and Forty-sixth street and Third avenue, and the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-eighth street, and westerly by the easterly side of Railroad avenue, East; 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 10th day of January, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, November 9, 1889.

CHARLES H. LOVETT, Chairman,  
JOHN REILLY,  
PETER L. MULLALLY,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND SEVENTY-THIRD STREET, from Tenth avenue to the Kingsbridge road, in the Twelfth Ward of the City of New York.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twenty-sixth day of November, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-sixth day of November, 1889, and for that purpose will be in attendance at our said office on each of said ten days at four o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the twenty-seventh day of November, 1889.

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 One Hundred and Seventy-third street and One Hundred and Seventy-fourth street; easterly by the westerly side of Tenth avenue; southerly by the centre line of the blocks between One Hundred and Seventy-second street and One Hundred and Seventy-third street, and westerly by the easterly side of Kingsbridge road, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the thirteenth day of December, 1889, 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, October 16, 1889.

GEORGE F. LANGBEIN, Chairman,  
WILLIAM V. I. MERCER,  
EDWARD L. PARRIS,  
Commissioners.

CARROLL BERRY, Clerk.

## DEPARTMENT OF STREET CLEANING.

### NOTICE.

PERSONS HAVING BULKHEADS TO FILL, IN the vicinity of New York Bay, can procure material for that purpose—ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, at No. 31 Chambers street.

J. S. COLEMAN,  
Commissioner of Street Cleaning

## NEW AQUEDUCT.

### SUPREME COURT—NOTICE OF APPLICATION FOR APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN THAT it is the intention of the Counsel to the Corporation of the City of New York to make application to the Supreme Court for the appointment of Commissioners of Appraisal, under chapter 490 of the Laws of 1883, and the acts amendatory thereto. Such application will be made at a Special Term of said Court to be held in the Second Judicial District, at the Court-house in White Plains, in Westchester County, on the 4th day of January, 1890, at 12 o'clock noon.

The object of such application is to obtain an order of Court appointing three disinterested and competent freeholders, all of whom shall reside in the County of New York, as Commissioners of Appraisal to ascertain and appraise the compensation to be made to the owners and all persons interested in the real estate hereinafter described as proposed to be taken or affected for the purposes indicated in chapter 490 of the Laws of 1883, and the acts amendatory thereto.

The real estate sought to be taken or affected as aforesaid is located in the City and County of New York, and is laid out and indicated on a map filed in the office of the Register of the City and County of New York on the 22nd day of October, 1889, and bearing the following certificate, to wit:

"Map No. 1, Department of Public Works. Property map of lands required for the construction of a blow-off at Shaft No. 24 on Section A of the New Croton Aqueduct, in the Twenty-fourth Ward, New York City. Note—Parcels A, B, C, D and E (colored pink) are to be taken in fee. In Parcels C and D said fee is taken subject to a perpetual right of way for railroad purposes. Scale, 50 feet = 1 inch. February, 1889, Thomas F. Gilroy, Commissioner, Department of Public Works, G. W. Birdsall, Chief Engineer, Department of Public Works. The Aqueduct Commission. We, the Commissioners appointed to carry out provisions of chapter 490 of the Laws of 1883 of the State of New York, and the acts amendatory thereto, do hereby certify that this is one of six similar maps prepared in accordance with the requirements of section 4 of said act, and do further certify that the same has been adopted by us in the manner described in said section this 21st day of August, 1889. Commissioners: Thomas F. Gilroy, Commissioner Public Works; J. C. Duane, John J. Tucker, Francis M. Scott, Walter Howe.

"State of New York, City and County of New York, ss.: On this 21st day of August, 1889, before me personally came Thomas F. Gilroy, James C. Duane, John J. Tucker, Francis M. Scott and Walter Howe, to me severally known, and known to me to be the persons described in and who executed the foregoing certificate and severally acknowledged that they executed the same. J. C. Lully, Notary Public, New York County (notarial seal)," and of which the following is a statement of the external boundaries by courses and distances within which are included all the real estate required for the purpose of said New Aqueduct and shown upon said map, viz:

All that certain parcel of land situate, lying and being in the Twenty-fourth Ward of the City of New York and bounded and described as follows: Beginning at a point on the westerly side of Sedgwick avenue, which point is distant 33 feet southerly at a right angle from the centre line of the New Croton Aqueduct, as shown on a certain map filed July 9, 1884, in the office of the Register of the City and County of New York; thence north 56° 30' west, running parallel to said centre line and distant 33 feet therefrom, about 524.913 feet to the United States bulkhead-line on the easterly side of the Harlem river; thence north 35° 32' 30" east along said bulkhead-line about 66.05 feet to a point distant 33 feet northerly at right angles from said centre line; thence south 56° 30' east, running parallel to said centre line, and distant 33 feet therefrom, about 520.083 feet to the westerly line of Sedgwick avenue aforesaid; thence south 31° 21' west, 66.05 feet along the westerly line of said avenue to the point or place of beginning, containing .788 acres, more or less, and being designated as Parcels A, B, C, D and E, colored pink upon said map so filed in the office of the Register of the City and County of New York, all of which parcels of land are to be taken in fee simple. In Parcels C and D said fee is to be taken subject to a perpetual right of way for railroad purposes.

Dated New York, October 29, 1889.

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

## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS ST.,  
NEW YORK, November 16, 1889.

### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M. Friday, November 29, 1889, at which place and hour they will be publicly opened by the head of the Department.

(Under chapter 345, Laws of 1889.)

No. 1. FOR PAVING WITH ASPHALT PAVEMENT ON THE PRESENT STONE-BLOCK PAVEMENT THE CARRIAGEWAY OF FORTY-THIRD STREET, between Madison and Fifth avenues; SIXTY-SEVENTH STREET, between Fourth and Fifth avenues; SIXTY-SEVENTH STREET, between Fourth and Fifth avenues, and SIXTY-EIGHTH STREET, between Park and Fifth avenues.

No. 2. FOR PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF FORTY-SIXTH STREET, between Madison and Sixth avenues, and FORTY-SEVENTH STREET, between Madison and Sixth avenues.

No. 3. FOR PAVING WITH ASPHALT PAVEMENT ON THE PRESENT STONE-BLOCK PAVEMENT THE CARRIAGEWAY OF TWENTY-FIFTH STREET, between Broadway and Sixth avenue; THIRTY-SECOND STREET, between Madison and Fifth avenues, and FORTIETH STREET, between Fourth and Fifth avenues.

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 and retained by the City of New York, as liquidated damages for such neglect or

refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

THOMAS F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS ST.,  
NEW YORK, November 16, 1889.

### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M. Friday, November 29, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF ONE HUNDRED AND TWENTY-SECOND STREET, from Lenox to Mount Morris avenue.

No. 2. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF NINETY-SIXTH STREET, between Ninth and Tenth avenues.

No. 3. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF NINETY-SIXTH STREET, between Eighth and Ninth avenues.

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 and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

THOMAS F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS STREET,  
NEW YORK, November 11, 1889.

### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M. Friday, November 22, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR LAYING CROSSWALKS OF TWO COURSES OF BRIDGE-STONE, WITH A ROW OF PAVING-BLOCKS BETWEEN THE COURSES, ON THE WESTERN BOULEVARD, AT THE FOLLOWING STREET INTERSECTIONS, VIZ.: At the northerly side of the circle, between Fifty-ninth and Sixtieth streets, at the southerly side of Sixty-first street, at the southerly side of Sixty-second street, at the southerly side of Sixty-third street, at the southerly side of Sixty-fourth street, at the southerly side of Sixty-fifth street, at the southerly side of Sixty-sixth street, at the southerly side of Sixty-seventh street, at the southerly side of Sixty-eighth street, at the southerly side of Sixty-ninth street, and at the southerly side of One Hundred and Forty-first street.

No. 2. FOR SEWER IN TENTH AVENUE (WEST SIDE), between One Hundred and Forty-sixth and One Hundred and Forty-eighth streets.

No. 3. FOR SEWER IN FIFTY-SECOND STREET, between Hudson river and Eleventh avenue.

No. 4. FOR SEWER IN ONE HUNDRED AND THIRD STREET, between Boulevard and Tenth avenue.



No. 5. FOR SEWER IN ONE HUNDRED AND TWENTY-FIFTH STREET, between Manhattan street and Tenth avenue.

No. 6. FOR SEWER IN ONE HUNDRED AND THIRTY-SECOND STREET, between Broadway and Tenth 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 his deposit will be returned to him.

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms 13 and 8, No. 31 Chambers street.

THOMAS F. GILROY,

Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS STREET,  
NEW YORK, November 4, 1889.

#### TO CONTRACTORS.

BIDS OR PROPOSALS, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder endorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M., Monday, November 18, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR PAVING WITH ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE CARRIAGEWAY OF LEXINGTON AVENUE, between Twenty-first and Thirty-second streets; between Forty-second and Fifty-ninth streets, and between Sixty-sixth and Sixty-ninth streets.

No. 2. FOR PAVING WITH ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE CARRIAGEWAY OF WALL STREET, from the westerly crosswalk at Nassau street to the easterly crosswalk at Hanover street, AND WITH GRANITE-BLOCK PAVEMENT ON CONCRETE FOUNDATION, from the easterly crosswalk at Broadway to the westerly crosswalk at Nassau street, and from the easterly crosswalk at Hanover street to the westerly crosswalk at Pearl street.

No. 3. FOR PAVING WITH ASPHALT PAVEMENT ON THE PRESENT MACADAM PAVEMENT THE CARRIAGEWAY OF BROADWAY (OR BOULEVARD), from Fifty-ninth to Seventy-ninth street.

No. 4. FOR PAVING WITH GRANITE-BLOCKS ON CONCRETE FOUNDATION THE CARRIAGEWAY OF MADISON AVENUE, from the south side of Thirty-third street to the north side of Thirty-sixth street, and from the south side of Forty-first street to the north side of Forty-second street.

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 his deposit will be returned to him.

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

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

THOS. F. GILROY,

Commissioner of Public Works.

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

#### TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

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

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

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

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

THOS. F. GILROY,

Commissioner of Public Works.

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

#### PUBLIC NOTICE AS TO WATER RATES.

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

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

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

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

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

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

THOMAS F. GILROY,

Commissioner of Public Works.

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

UNDER CHAPTER 470, LAWS 1882, SECTIONS 350, 351, 352 and 353, and as amended by chapter 559, Laws 1887, as follows:

"The Commissioner of public works shall, from time to time, establish scales of rents for the supplying of water, which rents shall be collected in the manner now provided by law, and which shall be apportioned to different classes of buildings in said city in reference to their dimensions, values, exposure to fires, ordinary uses for dwellings, stores, shops, private stables and other common purposes, number of families or occupants, or consumption of water, as near as may be practicable, and modify, alter, amend and increase such scale from time to

time, and extend it to other descriptions of buildings and establishments. All extra charges for water shall be deemed to be included in the regular rents, and shall become a charge and lien upon the buildings upon which they are respectively imposed, and, if not paid, shall be returned as arrears to the clerk of arrears. Such regular rents, including the extra charges above mentioned, shall be collected from the owners or occupants of all such buildings respectively, which shall be situated upon lots adjoining any street or avenue in said city in which the distributing water-pipes are or may be laid, and from which they can be supplied with water. Said rents, including the extra charges aforesaid, shall become a charge and lien upon such houses and lots, respectively, as herein provided, but no charge whatever shall be made against any building in which a water-meter may have been, or shall be placed as provided in this act. In all such cases the charge for water shall be determined only by the quantity of water actually used as shown by said meters. \* \* \* \* \*

The said commissioner of public works is hereby authorized to prescribe a penalty not exceeding the sum of five dollars for each offense, for permitting water to be wasted, and for any violation of such reasonable rules as he may, from time to time, prescribe for the prevention of the waste of water; such fines shall be added to the regular water rents."

The regular annual rents to be collected by the Department of Public Works shall be as follows, to wit:

Croton Water Rates for Buildings from 16 to 50 feet, all others not specified subject to Special Rates

FRONT WIDTH.	1 Story.	2 Stories.	3 Stories.	4 Stories.	5 Stories.
16 feet and under.	\$4 00	\$5 00	\$6 00	\$7 00	\$8 00
16 to 18 feet.....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet.....	6 00	7 00	8 00	9 00	10 00
20 to 22½ feet.....	7 00	8 00	9 00	10 00	11 00
22½ to 25 feet.....	8 00	9 00	10 00	11 00	12 00
25 to 30 feet.....	10 00	11 00	12 00	13 00	14 00
30 to 37½ feet.....	12 00	13 00	14 00	15 00	16 00
37½ to 50 feet....	14 00	15 00	16 00	17 00	18 00

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

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

METERS will be placed on all houses where waste of water is found, and they will be charged at rates fixed by the Department for all the water passing through them.

The extra and miscellaneous rates shall be as follows, to wit:

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

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

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

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

COWS.—For each and every cow, one dollar per annum.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Cistern answering this description can be seen at this Department.

#### METERS.

Under the provisions of section 352, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops

hotels, manufactories, public edifices, at wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwellings.

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

All manufacturing and other business requiring a large supply of water will be fitted with a meter.

Water measured by meter, ten cents per one hundred cubic feet.

#### Rate Without Meters.

PER DAY, GALLONS.	PER 100 GALLONS, RATE.	PER ANNUM, AMOUNT.
25	05	\$3 75
50	05	7 50
60	05	9 00
70	05	10 50
80	05	12 00
90	05	13 50
100	05	15 00
150	05	22 50
200	05	30 00
250	04½	37 50
300	04	45 00
350	03½	52 50
400	03½	60 00
500	03½	75 00
600	03½	90 00
700	03½	105 00
800	03½	120 00
900	03½	135 00
1,000	03½	150 00
1,500	03	225 00
2,000	02½	300 00
2,500	02½	375 00
3,000	02½	450 00
4,000	02½	600 00
4,500	02½	675 00
5,000	02½	750 00
5,500	02	825 00
6,000	02	900 00
7,000	02	1,050 00
8,000	02	1,200 00
9,000	02	1,350 00
10,000	02	1,500 00

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

Steamers taking water other than daily, one cent per ton (Custom House measurement).

Water supplied to sailing vessels and put on board, twenty-five cents per hundred gallons.

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

HYDRANTS, HOSE, TROUGHS, FOUNTAINS, ETC., ETC.

No owner or tenant will be allowed to supply water to another person or persons.

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

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

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

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

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

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

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

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

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

By order,

THOMAS F. GILROY,

Commissioner of Public Works.

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

#### NOTICE TO CROTON WATER CONSUMERS.

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

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

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

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

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

THOMAS F. GILROY,

Commissioner of Public Works.

#### THE CITY RECORD.

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

W. J. K. KENNY,

Supervisor.