

# THE CITY RECORD.

## OFFICIAL JOURNAL.

VOL. XVIII.

NEW YORK, FRIDAY, FEBRUARY 14, 1890.

NUMBER 5,095.



### HEALTH DEPARTMENT.

Report for the Quarter ending December 31, 1889.

HEALTH DEPARTMENT, No. 301 MOTT STREET,  
NEW YORK, January 31, 1890.

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 December 31, 1889.

Yours, very respectfully,  
EMMONS CLARK, Secretary.

#### WORK PERFORMED BY THE 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 89,998.

The number of causes of complaint returned was 5,288.

The number of complaints received from citizens was 3,120.

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 614 permits to discharge cargoes, under proper vouchers from the Health Officer of the Port; 189 permits to scavengers to empty privies; 27 permits to land rags (in bulk), under bonds, and 151 miscellaneous permits under the Sanitary Code.

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

Number of inspections made ..... 9,963

" complaints made ..... 2,004

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.....	1,981
Lodging-houses.....	180
Private dwellings.....	455
Other dwellings.....	308
Public buildings.....	28
Other buildings.....	231
Manufactories and workshops.....	220
Stores and warehouses.....	63
Stables.....	154
Offensive trade buildings.....	2
Sunken and vacant lots.....	72
Public highways.....	62
Receiving-basins and public sewers.....	22
Dumps and dumping grounds.....	3
Docks and piers.....	1
Slaughter-houses.....	37
Watercourses.....	5
Cemeteries.....	2

Total..... 3,826

Total re-inspections..... 6,137

Total inspections and re-inspections made..... 9,963

Number of privy vaults ordered abolished..... 15

" cellars ordered to be made water-tight..... 99

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.....	6	1	7	Overcrowding.....	10	1	11
Slaughter-houses.....	2	..	2	Dangerous structures.....	51	7	58
Offensive trades buildings.....	14	5	19	Repairs needed.....	525	53	578
Lodging-houses.....	63	..	63	Cellars and basements.....	486	91	577
Public highways.....	19	5	24	Privies and water-closets.....	1,040	130	1,170
Docks and piers.....	1	..	1	Cesspools.....	87	10	97
Watercourses.....	8	..	8	Manure vaults.....	24	..	24
Sunken and vacant lots.....	69	17	86	Croton water supply.....	149	48	197
Dumping grounds.....	..	2	2	Chimneys, dangerous and smoky.....	72	19	91
Public sewers and receiving-basins.....	25	8	33	Streets, gutters and sidewalks.....	20	8	28
Croton water-mains.....	1	1	2	Ash and garbage receptacles.....	7	..	7
Steam-heating mains.....	10	..	10	Filth.....	519	124	643
Gas-mains.....	11	1	12	Cows and other animals.....	9	2	11
Stables.....	114	17	131	Fowls.....	12	1	13
Plumbing.....	1,330	260	1,590	Noise.....	1	4	5
Drainage.....	686	160	846				
Ventilation.....	116	45	161				
Light.....	26	8	34				
				Totals.....	5,515	1,028	6,543

The whole number of citizens' complaints received from the Sanitary Bureau for investigation and report by the Sanitary Inspectors was..... 1,893

The whole number of complaints received from the Sanitary Officers for investigation and report by the Sanitary Inspectors was..... 1,185

The whole number of reports upon complaints, original and referred, which have been forwarded to the Sanitary Bureau for Board's orders was..... 2,004

The whole number of reports upon complaints, original and referred, which have been forwarded to the Sanitary Superintendent for action, was..... 174

The whole number of original complaints made by the Inspectors, and forwarded to the Sanitary Bureau for the Board's orders, was..... 423

The whole number of citizens' complaints returned with a negative report was..... 497

The whole number of orders re-inspected and forwarded to the Sanitary Bureau for the Board's action was as follows: Attorney's orders, 1,474; orders complied with, 1,119; orders not complied with, 183.

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..... 2,174

" complaints made..... 851

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.....	635
Private dwellings.....	35
Other dwellings.....	67
Public buildings.....	1
Schools.....	3
Lodging-houses.....	7
Other buildings.....	3
Stores.....	1
Manufactories and workshops.....	4
Stables.....	12
Vacant lots.....	3
Streets.....	3

Total..... 774

Total re-inspections of same..... 2,174

Total inspections and re-inspections made..... 2,948

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.....	352	Light.....	1
Drainage.....	278	Privies and water-closets.....	170
Ventilation.....	123	Cellars and basements.....	9
Repairs.....	106	Cesspools.....	4
Filth.....	189		

The whole number of orders reinspected and forwarded to the Sanitary Bureau for the Board's action was as follows: Attorney's orders, 446; orders complied with, 376; orders not complied with, 315.

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

Number of inspections made..... 38,755

" complaints made..... 295

#### Milk Inspections.

Number of milk inspections made.....	12,395
" specimens examined.....	14,283
" analyses made.....	103
" complaints made.....	15
" days at Court and Central Office.....	331
" special day inspections made.....	79
" early morning inspections made.....	12
" nights' special work.....	20
" quarts of adulterated milk destroyed.....	1,407
" days in country or at laboratory.....	271
" arrests made.....	64
Number held on bail.....	58

Amount of fines collected at Court..... \$4,875 00

#### Fruit and Food Inspections.

Number of inspections made..... 7,448

" complaints made..... 29

" days at Court and Central Office..... 82

Condemned and Seized.	Pounds.
Bananas.....	75,950
Peaches.....	450
Oranges.....	22,100
Pears.....	1,225
Apples.....	450
Pineapples.....	800
Grapes.....	1,525
Cranberries.....	2,750
Assorted fruits.....	500
Cauliflowers.....	150
Turnips.....	100
Sprouts.....	4,500
Canned goods.....	3,250
Cheese.....	2,000
Flour.....	2,000
Yeast.....	1,000
Ham and bacon.....	2,500
Preserves.....	1,500
Vegetables.....	10,850

Total number of pounds of fruit and food condemned and seized..... 133,600



Number of inspections made of commission houses.....	1,555
" " " auction houses.....	224
" " " stores.....	1,875
" " " licensed venders.....	719
" " " vessels.....	661
" " " railroad depots.....	139
" " " stands.....	1,959
" " " markets.....	296

*Meat and Fish Inspections.*

Condemned and Seized.....	Pounds.
Beef.....	18,090
Veal.....	28,526
Mutton.....	19,591
Pork.....	2,015
Poultry.....	85,904
Venison.....	90
Rabbits.....	33,000
Hams.....	99
Sausage.....	200
Fish.....	91,895
Total.....	279,410

Number of inspections made.....	14,197
" complaints made.....	29
" days at Court and Central Office.....	93

Number of inspections made of commission houses.....	2,536
" " " butcher shops.....	1,829
" " " slaughter-houses.....	2,912
" " " packing-houses.....	133
" " " stock yards.....	81
" " " railroad depots.....	313
" " " vessels.....	124
" " " markets.....	445
" " " stands.....	1,905
" " " licensed venders.....	1,654
" " " fish stores.....	1,882
" " " ice-houses.....	300

*Work Performed by the Assistant Chemists.*

Number of analyses made.....	205
" experimental analyses made.....	24
" lactometers tested.....	42
" thermometers tested.....	26
" inspections made.....	92
" nights of special work.....	8
" days at Court and Central Office.....	116

*Work Performed in the Inspection of Offensive Trades.*

Number of inspections made.....	4,938
" complaints made.....	222
" nights of special work.....	38
" days at Court and Central Office.....	221
" arrests made.....	1
Number held on bail.....	1
Amount of fines collected at Court.....	\$25 00

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

Number of inspections made.....	39,096
" complaints made.....	2,138
Number of complaints made and referred to Sanitary Inspectors.....	193
" returned on citizens' complaints.....	581

The number of orders received, inspected and reported upon was 7,553, of which number there have been returned to the Sanitary Superintendent :

Orders complied with.....	3,586
" not complied with.....	4,162
Number of orders held for re-inspection, or while work is progressing.....	937
Number of tenement-houses inspected.....	13,367
" lodging-houses inspected.....	508
" stables inspected.....	1,077
" water-closets ordered in lieu of privy vaults.....	50
" notices served in relation to contagious diseases.....	271
" " of violation of plumbing law.....	396
" night inspections of tenement apartments to report overcrowding.....	6,175
" letters delivered.....	1,269
" scavengers' permits collected and returned.....	197
Number of orders received from the Division of Contagious Diseases to close stores, stop work and keep premises under observation.....	24
Number of complaints made of overcrowding in tenements and forwarded for orders.....	128
" orders issued by the Board to reduce occupants of overcrowded apartments.....	333
" said orders returned complied with.....	315
" " not complied with.....	148

*Nature of Complaints and Violations Reported by the Sanitary Police.*

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.....	125	68	193
Areas filthy and dangerous.....	238	124	362
Ash-boxes in violation of the Sanitary Code.....	97	211	308
Balusters and stairs dangerous.....	.....	194	194
Cellars filthy.....	883	460	1,343
Cellars occupied as a place of dwelling or lodging.....	.....	60	60
Cellar doors dangerous.....	.....	13	13
Cellars not water-tight.....	.....	11	11
Cellar ceilings not plastered.....	.....	2	2
Cesspools.....	.....	40	40
Chimneys dangerous or obstructed.....	2	87	89
Croton supply tanks filthy.....	20	20	40
Docks filthy.....	3	6	9
Dogs kept in violation of the Sanitary Code.....	.....	45	45
Drains obstructed or defective.....	.....	58	58
Eaves gutters defective or dangerous.....	.....	30	30
Fences dangerous.....	.....	34	34
Fire-escapes, filthy or obstructed.....	12	13	25
Flooring broken, dangerous or filthy.....	31	264	295
Fresh-air inlets obstructed.....	471	18	489

NATURE OF COMPLAINTS AND VIOLATIONS REPORTED.	NUISANCES ABATED BY PERSONAL EFFORTS.	COMPLAINTS MADE.	TOTAL.
Fowls, no permit.....	5	89	94
Goats, no permit.....	.....	22	22
Hydrants out of repair.....	.....	44	44
Ice-boxes defective.....	.....	72	72
Ice-boxes not connected with a properly trapped Croton supplied sink.....	5	.....	5
Lodging-houses, no permit.....	.....	10	10
Leaders, defective, obstructed or dangerous.....	.....	159	159
Manure vaults, in violation of the Sanitary Code, or no permit.....	.....	39	39
Pigeons kept on premises.....	.....	33	33
Pumps out of repair.....	.....	17	17
Privy accommodations not sufficient.....	.....	26	26
Privy vaults full, offensive, or out of repair, etc.....	.....	67	67
Privy houses filthy, or out of repair.....	306	240	546
Premises not connected with street sewer.....	.....	48	48
Rabbits on premises.....	.....	1	1
Receiving-basins full or offensive.....	.....	78	78
Roofs leaking or filthy.....	93	330	423
School-sinks out of order.....	261	95	350
Stable yards filthy, not paved, graded, or sewer connected.....	100	20	120
Stables in tenement-houses.....	.....	16	16
Skylights broken.....	.....	49	49
Stoops dangerous.....	.....	23	23
Soil-pipes obstructed, defective or not ventilated.....	.....	120	120
Sinks filthy, defective or not trapped.....	6	138	144
Sidewalks filthy, dangerous or not flagged.....	41	167	208
Streets filthy, and neglect to remove ashes and garbage.....	.....	22	22
Street pavements dangerous.....	.....	99	99
Streets or gutters filthy or obstructed.....	134	110	244
Street culverts obstructed.....	.....	4	4
Smoke-houses in tenements, no permits.....	.....	2	2
Supply pipes obstructed or defective.....	.....	161	161
Tenement-houses overcrowded.....	.....	18	18
Urinals not trapped or sewer connected.....	3	54	57
Vacant lots filthy, dangerous, unfenced, or sewer connected.....	9	98	107
Vault covers or gratings dangerous.....	.....	7	7
Water-closets out of repair or filthy.....	3	227	230
Water-closets not trapped or ventilated.....	.....	3	3
Walls and ceilings filthy or out of repair.....	.....	1,099	1,099
Waste-pipes obstructed, defective or not ventilated.....	.....	143	143
Yards filthy.....	719	324	1,043
Yard pavements out of repair.....	.....	88	88
Total.....	3,562	6,105	9,667

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.....	1,779	Dogs from public pound.....	1,389
Colts.....	5	Cats and dogs from street.....	5,580
Mules.....	1	Barrels of poultry and game.....	327
Steers.....	4	" rabbits.....	125
Cows.....	33	Boxes of offal.....	2,794
Calves.....	348	" fish.....	367
Bulls.....	1	Quarters of beef.....	106
Sheep.....	179	" mutton.....	13
Goats.....	92	" veal.....	176
Pigs.....	6	Pounds of cheese and sardines.....	2,000

*Work Performed by the Division of Contagious Diseases.*

CONTAGIOUS DISEASES.	CASES.	DEATHS.
Typhoid Fever.....	499	126
Scarlet Fever.....	613	62
Measles.....	482	42
Diphtheria.....	1,076	253
Cerebro-spinal Meningitis.....	21	22
Small-pox.....	1	.....
Varicella.....	27	.....
Pertussis.....	1	11
Total.....	2,720	516

*Work Performed by the Inspectors of Vaccination.*

Primary vaccinations.....	9,425
Re-vaccinations.....	12,659
Total.....	22,084
Visits to infected houses.....	6
Visits to sick children.....	174
Reports forwarded.....	315

*Work Performed by Sanitary Inspectors.*

Cases visited.....	4,127
Houses inspected.....	4,181
Complaints and reports forwarded.....	819
Re-inspections.....	1,691
Visits to doctors and undertakers.....	133
General and special reports forwarded.....	687
Notices to schools forwarded.....	1,589
Visits to Central Office.....	376
Miscellaneous inspections, schools, etc.....	274



Heads of cattle examined.....	9,928
Glandered horses destroyed.....	23
Post mortems on cattle.....	46

*Work Performed by the Disinfecting Corps.*

Houses visited.....	4,951
Rooms fumigated.....	3,282
“ disinfecting.....	13,186
Days in ambulance.....	178
Persons removed to hospital.....	114
Bodies removed to Morgue.....	1
Bedding, clothing and miscellaneous articles removed and disinfected, pieces.....	6,837
Ambulance and coupé fumigated.....	90
Prescriptions written and filled.....	527
Certificates of vaccination issued and delivered.....	7,710

## DISINFECTION OF SUBWAYS, ETC.

Miles of subway cuts and trenches disinfected.....	119
Culverts, number of, disinfected.....	461
Water-closets, number of, disinfected.....	291
Miles of street gutters disinfected.....	12
Sewer openings, feet of, disinfected.....	3,400
Excavations inspected.....	806
“ disinfected.....	82

Moneys received from the sale of bovine vaccine virus and deposited with the City Chamberlain.....	\$565 25
--	----------

*Work Performed by the Division of Plumbing and Drainage.*

## PLUMBING AND DRAINAGE OF NEW BUILDINGS.

Plans and specifications filed and reported upon.....	354
Buildings included in such plans and specifications.....	629
Tabled and disapproved plans re-examined and reported upon.....	69
Total number of plans reported upon.....	423
Amendments to such plans examined and reported upon.....	252
Buildings included in above plans and amendments.....	1,379
Buildings reported begun.....	622
Buildings reported finished.....	474
Buildings reported in course of construction.....	2,949
Buildings reported projected (in addition).....	437
Buildings reported containing plumbing.....	2,318
Notices of violation of plumbing law issued.....	372
Buildings included in violation notices.....	784
Violations reported removed.....	373
Buildings included in removed violations.....	823
Violation cases referred to the Attorney.....	115
Inspections under the plumbing law.....	10,755

## LIGHT AND VENTILATION OF NEW TENEMENTS.

Plans and specifications filed and reported upon.....	199
Tenements included in such plans.....	337
Tabled and disapproved plans examined and reported upon.....	37
Total number of plans reported upon.....	236
Amendments to plans examined and reported upon.....	53
Tenements included in above plans and amendments.....	521
Tenements reported begun.....	312
Tenements reported finished.....	190
Tenements reported in course of construction.....	1,417
Tenements reported projected (in addition).....	334
Notices of violations of tenement-house law issued.....	110
Tenements included in violation notices.....	220
Violations reported removed.....	103
Tenements included in removed violations.....	181
Violation cases referred to Attorney.....	51
Inspections made under the tenement-house law.....	2,393

## PLUMBING AND VENTILATION OF OLD HOUSES.

Citizens' and other complaints received for inspection.....	37
Lodging-house permit cases received for inspection.....	42
Inspections on citizens' complaints and lodging-house cases.....	49
Re-inspections on orders under Sanitary Code.....	130

## RECAPITULATION.

Total number of plans filed.....	553
Total number of original plans and amendments, and tabled and disapproved plans re-examined and reported upon.....	764
Total number of complaints, including violations of tenement-house and plumbing laws, and complaints under Sanitary Code (covering 1,046 houses).....	539
Total number of violations of law removed (covering 1,004 houses).....	476
Total of all inspections and re-inspections.....	13,368

## REPORT OF WILLARD PARKER AND RECEPTION HOSPITALS.

*General Statement—Willard Parker Hospital.*

1889.	MALES.	FEMALES.	NATIVES.	FOREIGN.	TOTAL.	MOTHERS.
Remaining in Hospital October 1.....	9	6	10	5	15	1
Admitted.....	58	44	72	30	102	13
Total.....	67	50	82	35	117	14
Discharged.....	36	19	30	25	55	11
Died.....	9	12	18	3	21	..
Total.....	45	31	48	28	76	11
Remaining in Hospital January 1, 1890.....	22	19	34	7	41	3

Total cases treated.....	117
Mothers accompanying.....	14
Total, patients and mothers.....	131

## REMAINING IN HOSPITAL OCTOBER 1, 1889.

	CLASS.			MALES.			FEMALES.			Total Male and Female.	Mothers.
	Public Institutions.	Health Department.	Ward's Island.	Number.	Native.	Foreign.	Number.	Native.	Foreign.		
Scarlet Fever.....	2	3	..	5	3	2	..	..	..	5	1
Diphtheria.....	2	4	4	4	4	..	6	3	3	10	..
Total.....	4	7	4	9	7	2	6	3	3	15	1

## ADMISSIONS.

Scarlet Fever.....	8	21	1	14	7	7	16	12	4	30	4
Diphtheria.....	19	38	15	44	32	12	28	21	7	72	9
Total.....	27	59	16	58	39	19	44	33	11	102	13

## DISCHARGES.

Scarlet Fever.....	2	7	1	8	2	6	2	1	1	10	3
Diphtheria.....	11	22	12	23	18	10	17	9	8	45	8
Total.....	13	29	13	36	20	16	19	10	9	55	11

## DEATHS.

Scarlet Fever.....	..	3	..	2	1	1	1	1	..	3	..
Diphtheria.....	3	12	3	7	6	1	11	10	1	18	..
Total.....	3	15	3	9	7	2	12	11	1	21	..

## REMAINING IN HOSPITAL, JANUARY 1, 1890.

Scarlet Fever.....	8	14	..	9	7	2	13	10	3	22	2
Diphtheria.....	7	8	4	13	12	1	6	5	1	19	1
Total.....	15	22	4	22	19	3	19	15	4	41	3

## RECAPITULATION OF REPORT.

	REMAINING OCTOBER 1, 1889.		ADMITTED DURING THE QUARTER.		DISCHARGED DURING THE QUARTER.		DIED DURING THE QUARTER.		REMAINING JANUARY 1, 1890.				
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Native.	Foreign.	Total.
Scarlet Fever.....	5	..	14	16	8	2	2	1	9	13	17	5	22
Diphtheria.....	4	6	44	28	28	17	7	11	13	6	17	2	19
Total.....	9	6	58	44	36	19	9	12	22	19	34	7	41

## SCARLET FEVER.

AGE.	REMAINING OCTOBER 1, 1889.			ADMITTED DURING QUARTER.			DISCHARGED DURING QUARTER.			DIED DURING QUARTER.			REMAINING JANUARY 1, 1890.			Mortality, per cent.
	Native.	Foreign.	Total.	Native.	Foreign.	Total.	Native.	Foreign.	Total.	Native.	Foreign.	Total.	Native.	Foreign.	Total.	
Under 5 years.....	1	..	1	10	4	14	1	2	3	1	1	2	9	1	10	13.3
5 years and under 16 years.....	2	2	4	8	4	12	2	4	6	1	..	1	7	2	9	6.25
16 years to 21 years.....	..	..	..	1	3	4	..	1	1	..	..	..	1	2	3	..
Total.....	3	2	5	19	11	30	3	7	10	1	1	3	17	5	22	8.57

## DIPHTHERIA.

AGE.	REMAINING OCTOBER 1, 1889.			ADMITTED DURING QUARTER.			DISCHARGED DURING QUARTER.			DIED DURING QUARTER.			REMAINING JANUARY 1, 1890.			Mortality, per cent.
	Native.	Foreign.	Total.	Native.	Foreign.	Total.	Native.	Foreign.	Total.	Native.	Foreign.	Total.	Native.	Foreign.	Total.	
Under 5 years.....	7	1	8	25	4	29	12	4	16	14	1	15	6	..	6	40.5
5 years and under 16 years.....	..	..	..	16	7	23	9	6	15	..	1	1	7	..	7	4.35
16 years to 21 years.....	..	..	..	4	5	9	3	4	7	..	..	..	1	1	2	..
Over 21 years.....	..	2	2	8	3	11	3	4	7	2	..	2	3	1	4	15.4
Total.....	7	3	10	53	19	72	27	18	45	16	2	18	17	2	19	22.

Total cases treated, Scarlet Fever, 35.....	Mortality, per cent.	8.57
“ Diphtheria, 82.....	“	22.

## COMPARATIVE QUARTERLY STATEMENT FROM OCTOBER 1, 1885, TO DECEMBER 31, 1889, FOR SCARLET FEVER AND DIPHThERIA.

YEAR.	QUARTER.	SCARLET FEVER.	DIPHThERIA.	TOTAL.	YEARLY TOTAL.
1885.....	4th	18	7	25	25
1886.....	1st	28	16	44	....
1886.....	2d	27	11	38	....
1886.....	3d	3	25	28	....
1886.....	4th	6	45	51	161
1887.....	1st	38	34	72	....
1887.....	2d	21	34	55	....
1887.....	3d	21	51	72	....
1887.....	4th	62	81	143	342
1888.....	1st	48	63	111	....
1888.....	2d	69	83	152	....
1888.....	3d	48	41	89	....
1888.....	4th	65	71	136	488
1889.....	1st	83	134	217	....
1889.....	2d	75	123	198	....
1889.....	3d	17	54	71	....
1889.....	4th	30	72	102	588
		659	945	1,604	1,604

RECEPTION HOSPITAL.  
General Statement.

1889.	MALES.	FEMALES.	NATIVE.	FOREIGN.	TOTAL.	MOTHERS.
Remaining in Hospital October 1....	..	..	..	..	..	..
Admitted.....	47	21	35	33	68	4
Total.....	47	21	35	33	68	4
Discharged.....	10	4	4	10	14	2
Transferred.....	34	16	29	21	50	2
Died.....	1	..	1	..	1	..
Total.....	45	20	34	31	65	4
Remaining in Hospital Jan. 1, 1890..	2	1	1	2	3	..

REMAINING IN HOSPITAL OCTOBER 1, 1889, NONE.  
ADMISSIONS.

	CLASS.			MALES.			FEMALES.			Total Male and Female.	MOTHERS.
	Public Institutions.	Health Department.	Quarantine.	Number.	Native.	Foreign.	Number.	Native.	Foreign.		
Variola.....	..	..	1	1	1	..	..	..	..	1	..
Typhus Fever.....	2	..	..	2	..	2	..	..	..	2	..
Scarlet Fever.....	11	7	..	13	2	11	5	..	5	18	..
Measles.....	3	6	..	2	2	..	7	4	3	9	1
Pertussis.....	5	2	..	2	2	..	5	5	..	7	..
Varicella.....	..	1	..	1	1	..	..	..	..	1	..
Varicella and Diphtheria.....	..	1	..	1	1	..	..	..	..	1	..
Observation.....	17	12	..	25	15	10	4	2	2	29	2
Total.....	38	29	1	47	24	23	21	11	10	68	4

## DISCHARGES.

Measles.....	1	1	..	..	..	2	1	1	2	..
Varicella.....	..	2	..	2	1	1	..	..	2	..
Observation.....	..	..	..	..	..	..	..	..	..	..
No case.....	4	4	..	7	2	5	1	..	1	8
Diphtheria.....	1	1	..	1	..	1	1	..	1	2
Total.....	6	8	..	10	3	7	4	1	3	14

## TRANSFERRED TO NORTH BROTHER ISLAND.

Variola.....	..	I	I	2	2	..	..	..	..	2
Typhus Fever.....	2	..	..	2	..	2	..	..	..	2
Scarlet Fever.....	11	6	..	13	3	10	4	..	4	17
Measles.....	3	5	..	3	3	..	5	3	2	8
Pertussis.....	8	2	..	4	4	..	6	6	..	10
Varicella and Diphtheria .....	..	I	..	I	I	..	..	..	..	I
<i>Observation.</i>										
Typhoid Fever.....	I	..	..	I	..	I	..	..	..	I
Typhus Fever.....	I	..	..	I	..	I	..	..	..	I

	CLASS.			MALES.			FEMALES.			Total Male and Female.	MOTHERS.
	Public Institutions.	Health Department.	Quarantine.	Number.	Native.	Foreign.	Number.	Native.	Foreign.		
To Willard Parker.	..	..	..	..	..	..	..	..	..	..	..
Croup.....	..	1	..	1	1	..	..	..	..	1	..
Diphtheria.....	3	2	..	4	4	..	1	1	..	5	..
Scarlet Fever.....	1	1	..	2	1	1	..	..	..	2	..
Total.....	30	19	1	34	19	15	16	10	6	50	2

## DEATHS.

Observation.....	1	..	..	1	1	..	..	..	..	1	..
Measles.....	1	..	..	1	1	..	..	..	..	1	..

## DEAD BODIES RECEIVED, 1.

## REMAINING IN HOSPITAL DECEMBER 31, 1889.

Scarlet Fever.....	1	1	..	1	..	1	1	..	1	2	..
Observation.....	..	1	..	1	1	..	..	..	..	1	..
Total.....	1	2	..	2	1	1	1	..	1	3	..

## RECAPITULATION OF REPORT.

	REMAINING OCTOBER 1, 1889.		ADMITTED DURING QUARTER.		DISCHARGED DURING QUARTER.		TRANSFERRED DURING QUARTER.		DIED DURING QUARTER.		REMAINING JANUARY 1, 1890.				
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Native.	Foreign.	Total.
Variola.....	..	..	1	..	..	..	2	..	..	..	..	..	..	..	..
Typhus Fever.....	..	..	2	..	..	..	2	..	..	..	..	..	..	..	..
Scarlet Fever.....	..	..	13	5	..	..	13	4	..	..	1	1	..	2	2
Measles.....	..	..	2	7	..	2	3	5	1	..	..	..	..	..	..
Pertussis.....	..	..	2	5	..	..	4	6	..	..	..	..	..	..	..
Varicella.....	..	..	1	..	2	..	..	..	..	..	..	..	..	..	..
Varicella and Diphtheria.....	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..
Observation.....	..	..	25	4	..	..	..	..	..	1	..	1	..	1	1
No case.....	..	..	..	..	7	1	..	..	..	..	..	..	..	..	..
Diphtheria.....	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Typhus Fever.....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
To Willard Parker.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Croup.....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
Diphtheria.....	..	..	..	..	..	..	4	1	..	..	..	..	..	..	..
Scarlet Fever.....	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..
Total.....	..	..	47	21	10	4	34	16	1	..	2	1	1	2	3

RIVERSIDE HOSPITAL, NORTH BROTHER ISLAND.  
SMALL-POX.

	City.	Quarantine.	Public Hospitals.	Other Places.	MALES.	FEMALES.	NATIVE.	FOREIGN.	TOTAL.
Remaining September 30, 1889.....	..	2	..	..	..	2	..	2	2
Admitted.....	1	2	..	..	2	1	1	2	3
Total.....	1	4	..	..	2	3	1	4	5
Discharged.....	1	4	..	..	2	3	1	4	5
Died.....	..	..	..	..	..	..	..	..	..
Total.....	1	4	..	..	2	3	1	4	5
Remaining December 31, 1889.....	..	..	..	..	..	..	..	..	..

## SCARLET FEVER.

Remaining September 30, 1889.....	2	..	..	..	2	..	2	..	2
Admitted.....	17	..	..	..	12	5	4	13	17
Total.....	19	..	..	..	14	5	6	13	19
Discharged.....	12	..	..	..	9	3	5	7	12
Died.....	..	..	..	..	..	..	..	..	..
Total.....	12	..	..	..	9	3	5	7	12
Remaining December 31, 1889.....	7	..	..	..	5	2	1	6	7



## WHOOPIING-COUGH.

	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	Native.	Foreign.	Total.
Remaining September 30, 1889.....	1	..	1	..	..	2	2	..	2
Admitted.....	4	..	6	..	4	6	10	..	10
Total.....	5	..	7	..	4	8	12	..	12
Discharged.....	5	..	1	..	2	4	6	..	6
Died.....	..	..	..	..	..	..	..	..	..
Total.....	5	..	1	..	2	4	6	..	6
Remaining December 31, 1889.....	..	..	6	..	2	4	6	..	6

## MEASLES.

Remaining September 30, 1889.....	..	..	..	..	..	..	..	..	..
Admitted.....	7	..	1	..	3	5	6	2	8
Total.....	7	..	1	..	3	5	6	2	8
Discharged.....	5	..	..	..	1	4	3	2	5
Died.....	..	..	..	..	..	..	..	..	..
Total.....	5	..	..	..	1	4	3	2	5
Remaining December 31, 1889.....	2	..	1	..	2	1	3	..	3

## TYPHUS FEVER.

Remaining September 30, 1889.....	..	..	..	..	..	..	..	..	..
Admitted.....	4	..	1	..	5	..	..	5	5
Total.....	4	..	1	..	5	..	..	5	5
Discharged.....	..	..	..	..	..	..	..	..	..
Died.....	..	..	..	..	..	..	..	..	..
Total.....	..	..	..	..	..	..	..	..	..
Remaining December 31, 1889.....	4	..	1	..	5	..	..	5	5

## CHICKEN-POX.

Remaining September 30, 1889.....	..	..	..	..	..	..	..	..	..
Admitted.....	1	..	..	..	1	..	1	..	1
Total.....	1	..	..	..	1	..	1	..	1
Discharged.....	..	..	..	..	..	..	..	..	..
Died.....	1	..	..	..	1	..	1	..	1
Total.....	1	..	..	..	1	..	1	..	1
Remaining December 31, 1889.....	..	..	..	..	..	..	..	..	..

## RECAPITULATION OF REPORT.

	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	Native.	Foreign.	Total.
Remaining September 30, 1889.....	3	2	1	..	2	4	4	2	6
Admitted.....	34	2	8	..	27	17	22	22	44
Total.....	37	4	9	..	29	21	26	24	50
Discharged.....	23	4	1	..	14	14	15	13	28
Died.....	1	..	..	..	1	..	1	..	1
Total.....	24	4	1	..	15	14	16	13	29
Remaining December 31, 1889.....	13	..	8	..	14	7	10	11	21

Nurses and children accompanying patients.....	3
Dead bodies received.....	3

## Report of Division of Vital Statistics.

	1889.	1888.	1887.	1886.	1885.
Number of deaths in the City of New York during the quarter ending December 31.....	8,629	8,933	8,589	9,555	7,499
Death-rate for quarter, estimated on average population for quarter.....	21.67	23.16	22.93	26.27	21.23

QUARTER ENDING DECEMBER 31, 1889.	Certificates Received and Tabulated.	Increase over Previous Quarter.	Decrease from Previous Quarter.	Annual rate per 1,000, Population Estimated at 1,592,675.	Burial Permits Issued.	Transit Permits Issued.	Coroner's Cases.	Searches Made.	Transcripts Issued.
Marriages.....	3,985	685	....	10.06	.....	.....	.....	293	132
Births.....	9,699	....	151	24.36	.....	.....	.....	276	140
Deaths.....	8,491	....	2,063	21.32	8,491	151	1,133	1,476	1,288
Still-births.....	936	160	....	2.35	936	....	....	....	....

The last quarter of the year 1889 was exceptionally healthy, the death-rate having been only 21.67 against 23.67 for the average of the past 5 years. There were actually 304 fewer deaths than during the corresponding period of 1888. The decrease of mortality was almost wholly due to a decrease in deaths from specific febrile (zymotic) diseases as shown by the following numbers, the first one in each case representing the deaths for the last quarter of 1889 and the second for 1888: Cerebro-spinal meningitis, 22 against 36; diphtheria, 264 against 395; measles, 46 against 178; scarlet fever, 65 against 365; and whooping-cough, 94 against 171.

## Particulars regarding Births, Marriages and Still-births for Quarter ending December 31, 1889.

	TOTAL.	WHITE.		COLORED.		NATIVE PARENTS.		FOREIGN PARENTS.		PARENTAGE OF MIXED NATIVITIES.		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 .....	3,985	3,904	3,900	82	86	...	...	...	...	...	...	...	...	3,485	3,552	...	...	495	426	6	8	...	1	2	3	4	5	6	7	8	9	10	Not Stated.	
Births .....	9,699	4,965	4,613	62	59	1,265	1,164	2,861	2,535	763	805	132	118	...	...	...	...	...	...	...	...	...	1	11	36	70	101	144	146	426	1	..		
Still-births .....	936	520	382	20	10	172	105	271	204	64	55	33	28	...	...	...	...	...	...	...	...	...	..	1	11	36	70	101	144	146	426	1	..	

## Places where Deaths occurred during Quarter ending December 31, 1889.

PLACE OF DEATH.	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Diarrheal Diseases.	Rheumatism.	Bronchitis.	Croup.	Phthisis.	Pneumonia.	Bright's Disease and Nephritis.	Puerperal Diseases.	Alcoholism.	Total—All Causes.
Institutions.....	3	26	40	8	8	3	13	..	..	3	69	5	17	2	417	167	195	12	50	1,015
Tenement-houses (three families or more).....	17	192	62	20	49	41	40	..	..	86	181	20	403	111	737	796	305	41	11	5,233
Dwellings with less than three families.....	2	44	15	2	8	2	11	..	..	5	33	5	54	24	143	150	82	17	6	1,178
Hotels and boarding-houses.....	..	2	3	..	..	..	1	..	..	..	1	1	1	..	11	20	13	..	2	121
Elsewhere.....	..	..	..	..	..	..	..	..	..	..	1	1	2	1	8	7	8	..	1	162
Institutions not redistributed.....	2	7	9	7	4	1	5	..	..	2	41	1	12	2	144	64	75	1	17	848
Total.....	22	264	121	37	65	46	65	..	..	94	285	32	477	138	1,316	1,140	603	70	70	8,629



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

CAUSES OF DEATH.	FOURTH 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 Fourth Quarter 1889, Average Population.
	October.	November.	December.	Total.									
Total, all causes .....	2,724	2,586	3,319	8,629	8,614	7,499	9,555	8,589	8,933	43,190	8,638.0	23.67	21.67
Cerebro-spinal Meningitis .....	6	8	8	22	51	42	54	37	36	220	44.0	.12	.05
Diphtheria .....	80	67	117	264	417	384	571	592	395	2,359	471.8	1.29	.66
Enteric Fever .....	57	40	24	121	155	110	135	86	122	608	121.6	.33	.30
Erysipelas .....	8	12	10	30	18	22	29	31	35	135	27.0	.07	.08
Malarial Fevers .....	30	19	16	65	119	86	111	88	66	470	94.0	.26	.16
Measles .....	5	18	23	46	194	19	485	56	178	932	186.4	.51	.12
Scarlatina.....	19	17	29	65	147	81	64	198	365	855	171.0	.47	.16
Small-pox .....	.....	.....	.....	.....	.....	16	1	5	2	24	4.8	.01	.....
Typhus Fever .....	.....	.....	.....	.....	.....	9	1	.....	.....	10	2.0	.005	.....
Whooping-cough.....	33	28	33	94	124	147	54	25	171	521	104.2	.29	.24
Yellow Fever.....	.....	.....	.....	.....	1	1	.....	.....	.....	2	.4	.001	.....
Cholera Morbus.....	.....	.....	2	2	5	3	6	2	7	23	4.6	.01	.005
Other Diarrhoeal Diseases.....	161	57	66	284	436	270	390	246	241	1,573	314.6	.86	.71
Other Zymotic Diseases .....	18	10	18	46	.....	.....	.....	.....	.....	.....	.....	.....	.12
Cancer .....	73	70	78	221	177	205	200	222	222	1,026	205.2	.56	.56
Rheumatism .....	8	6	18	32	36	23	30	25	55	169	33.8	.09	.08
Phthisis.....	412	384	520	1,316	1,403	1,216	1,369	1,222	1,312	6,580	1,316.0	3.61	3.31
Other Constitutional Diseases .....	64	66	93	223	.....	.....	.....	.....	.....	.....	.....	.....	.56
Apoplexy.....	70	79	103	252	162	189	202	229	202	984	196.8	.54	.63
Convulsions .....	41	49	55	145	128	133	127	142	126	656	131.2	.36	.36
Meningitis and Encephalitis .....	50	51	69	170	158	173	197	180	164	872	174.4	.48	.42
Other Diseases of Nervous System.....	82	78	81	241	.....	.....	.....	.....	.....	.....	.....	.....	.61
Aneurism.....	5	9	5	19	21	21	18	23	21	104	20.8	.06	.05
Heart Diseases.....	151	175	213	539	458	439	487	507	481	2,372	474.4	1.30	1.36
Other Diseases of Circulatory System.....	5	10	7	22	.....	.....	.....	.....	.....	.....	.....	.....	.05
Bronchitis .....	120	129	228	477	471	395	534	487	486	2,373	474.6	1.30	1.20
Croup .....	43	55	40	138	218	277	333	230	144	1,202	240.4	.66	.35
Pneumonia .....	270	308	562	1,140	892	685	1,135	982	1,072	4,766	953.2	2.61	2.86
Other Diseases of Respiratory System .....	48	50	48	146	.....	.....	.....	.....	.....	.....	.....	.....	.37
Gastritis, Gastro-Enteritis, Enteritis and Peritonitis.....	82	58	71	211	217	171	256	241	195	1,080	216.0	.59	.53
Cirrhosis of Liver and Hepatitis.....	34	29	29	92	84	95	95	94	82	450	90.0	.25	.23
Other Diseases of Digestive System .....	52	51	50	153	.....	.....	.....	.....	.....	.....	.....	.....	.38
Bright's Disease and Nephritis.....	189	182	232	603	476	491	577	565	586	2,698	539.6	1.48	1.51
Premature and Preternatural Births, Cyanosis and Atelectasis.....	96	94	90	280	273	267	287	282	249	1,358	271.6	.74	.71
Puerperal Diseases.....	25	21	24	70	76	74	67	79	105	401	80.2	.22	.18
Old Age.....	46	45	52	143	155	114	101	133	144	647	129.4	.35	.36
Alcoholism .....	30	15	25	70	44	33	63	41	42	223	44.6	.12	.13
Accident .....	111	101	95	307	258	259	311	294	224	1,346	269.2	.74	.77
Homicide .....	9	7	6	22	16	11	19	12	17	75	15.0	.04	.05
Suicide.....	19	20	21	60	49	46	49	59	69	272	54.4	.15	.15
Under one month.....	198	201	200	599	.....	.....	.....	.....	.....	.....	.....	.....	1.50
One month, and under one year .....	401	335	421	1,157	.....	.....	.....	.....	.....	.....	.....	.....	2.91
Total under five years.....	926	836	1,006	2,768	3,478	2,742	4,097	3,127	3,376	16,820	3,364.0	9.22	6.95
Sixty-five years and over.....	300	317	388	1,005	.....	.....	.....	.....	.....	.....	.....	.....	2.66
Natives .....	1,595	1,496	1,948	5,039	5,371	4,560	6,077	5,142	5,510	26,660	5,332.0	14.61	12.66
Foreign-born .....	1,129	1,090	1,371	3,590	3,243	2,939	3,478	3,447	3,423	15,530	3,306.0	9.06	9.01
Colored .....	61	53	74	188	175	151	179	158	169	832	166.4	.46	.47

Nativity of Persons who died in New York City, and Nativity of Parents of Deceased, for the Quarter ending December 31, 1889.

NATIVITY OF DECEASED.	COUNTRY.	NATIVITY OF PARENTS.	NATIVITY OF DECEASED.	COUNTRY.	NATIVITY OF PARENTS.
92	Austro-Hungary.....	180	89	Russia .....	176
27	Bohemia.....	62	59	Scotland.....	82
43	British America.....	26	38	Switzerland.....	32
210	England .....	229	4,960	United States.....	1,616
48	France.....	64	101	Unknown or not stated.....	466
1,030	Germany .....	1,616	122	Other foreign countries.....	120
1,627	Ireland.....	2,627	.....	Mixed parentage.....	919
151	Italy.....	355			
32	Poland.....	59	8,629	Total.....	8,629



## Deaths from Zymotic and Certain Other Preventable Diseases, by Wards, for Quarter ending December 31, 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 Deaths in Institutions.
First .....	Area, 154 Pop., 1,039	Banks, office buildings, wholesale stores, shipping region, some tenements for laborers, immigrant hotels, Castle Garden.	..	4	1	..	3	3	4	..	..	1	6	..	11	1	29	27	..	2	8	149	5	26	31
Second .....	Area, 81 Pop., 1,608	Stores and warehouses, office buildings, a few tenements.	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	5	..	1	1
Third .....	Area, 95 Pop., 3,582	Wholesale stores, banks, a few tenements and hotels.	..	..	1	..	..	..	..	..	..	..	1	1	..	..	6	1	..	..	1	31	11	4	15
Fourth .....	Area, 83 Pop., 21,015	Tenements of a poor class, sailors' boarding houses, many Italian laborers, factories, tenements and small dwellings.	..	5	2	..	3	1	1	..	..	..	5	..	14	..	21	25	2	2	19	165	1	31	32
Fifth .....	Area, 168 Pop., 16,134	Wholesale stores, factories, tenements and small dwellings; two-thirds of it once marshy land.	..	2	..	1	1	1	..	..	..	1	2	..	3	1	12	19	..	1	6	83	3	12	15
Sixth .....	Area, 85 Pop., 20,103	Tenements, very poor people, crowded, many Polish Jews and Italian rag-pickers, dirty; one-half once marshy ground.	..	2	2	1	1	6	1	..	..	1	4	..	18	4	32	30	2	3	14	180	5	38	43
Seventh .....	Area, 108 Pop., 50,066	Tenements and middle-class dwellings, many poor Jews; crowded in many parts.	..	15	1	..	1	1	2	..	..	7	8	1	18	5	52	65	3	..	27	339	5	47	52
Eighth .....	Area, 183 Pop., 35,880	Business property, tenements and small dwellings. Includes French quarter and many colored people; not crowded.	1	2	4	2	..	1	..	..	..	4	..	15	1	49	31	..	2	16	230	..	37	37	
Ninth .....	Area, 322 Pop., 54,593	Tenements, middle-class dwellings; not crowded. St. Vincent's Hospital.	..	12	4	1	1	..	6	..	3	10	..	27	3	58	38	1	4	31	359	35	34	69	
Tenth .....	Area, 110 Pop., 47,553	Large, crowded tenements; Jewish quarter; very poor people, of filthy habits; much overcrowding.	3	4	2	3	..	1	3	..	..	5	8	..	11	14	38	49	6	2	27	295	..	61	61
Eleventh .....	Area, 196 Pop., 68,779	Tenements; Germans and Bohemians; crowded; two-thirds made land; wet cellars. St. Francis' Hospital.	1	12	9	..	1	2	4	..	2	2	13	2	19	2	47	55	3	..	25	374	13	51	64
Twelfth .....	Area, 5,004.13 Pop., 81,802	Tenements and private houses, much unimproved land, many large institutions; partly suburban.	1	45	20	4	15	3	7	..	6	67	6	65	26	203	160	13	4	66	1,332	283	85	368	
Thirteenth .....	Area, 107 Pop., 37,797	Tenements and factories; Germans; crowded; some made land near the river.	..	15	1	2	2	4	3	..	1	2	..	10	8	48	35	1	1	9	238	..	25	25	
Fourteenth .....	Area, 96 Pop., 30,172	Tenements; many Italian rag-pickers; crowded.	..	5	3	2	1	5	..	..	5	8	..	20	4	24	31	1	1	11	203	..	30	30	
Fifteenth .....	Area, 198 Pop., 31,873	Stores, tenements, private houses, many boarding-houses; not crowded.	1	2	2	1	1	..	..	..	..	2	2	8	3	25	20	..	1	11	147	5	30	35	
Sixteenth .....	Area, 348.77 Pop., 52,186	Stores, tenements and private houses; not crowded. Gas works.	2	11	4	1	3	..	5	..	5	11	4	19	..	44	39	2	3	24	288	7	41	48	
Seventeenth .....	Area, 331 Pop., 104,895	Mostly tenements, some private houses and boarding houses; Germans and Bohemians; crowded.	1	9	10	2	..	1	..	..	5	11	2	19	12	85	66	6	1	28	459	1	94	95	
Eighteenth .....	Area, 449.89 Pop., 66,510	About half tenements and half private houses; one half of tenement part is made land; 2 gas works; includes Union and Madison Squares. New York Hospital.	..	12	6	1	3	2	1	..	8	8	1	20	5	58	53	2	5	37	412	30	68	98	
Nineteenth .....	Area, 1,480.60 Pop., 158,108	About half tenements, fine private houses, borders on Central Park, gas-works and slaughter-houses on river, many public institutions. Blackwell's Island.	2	37	22	5	10	5	10	..	14	54	5	49	7	179	146	10	5	107	1,287	318	111	429	
Twentieth .....	Area, 444 Pop., 86,023	One-fifth private houses; remainder tenements; many colored people; offal dock; fat rendering and slaughter-houses.	1	25	8	1	3	..	3	..	11	15	2	42	13	76	73	4	5	35	517	9	63	72	
Twenty-first .....	Area, 411 Pop., 66,538	About one-third tenements; private houses, including many of the best class. Bellevue Hospital.	..	8	7	..	6	10	1	..	2	7	3	24	5	62	47	2	16	33	432	76	58	134	
Twenty-second .....	Area, 1,529.42 Pop., 111,605	Many tenements, apartment houses, private houses; much unimproved land; slaughter-houses and gas-works near the river. Roosevelt Hospital.	9	18	11	..	6	..	4	..	12	29	1	34	12	109	104	8	8	52	744	24	97	121	
Twenty-third .....	Area, 4,267.023 Pop., 28,338	Tenements and private houses; much unimproved land; badly drained and sewer. Population increasing rapidly for 5 years.	..	17	1	3	3	..	6	..	4	9	..	26	6	49	22	4	4	13	282	9	20	29	
Twenty-fourth .....	Area, 8,050.523 Pop., 13,288	Sparsely populated; mostly isolated dwellings; badly drained and sewer; suburban.	..	1	..	..	1	..	4	..	1	2	2	5	6	9	4	..	..	3	78	8	3	11	
Total .....			22	264	121	30	65	46	65	..	94	286	32	477	138	1,316	1,140	70	70	603	8,629	848	1,067	1,915	

## Deaths by Accidents and Negligence during Quarter ending December 31, 1889.

Burns and scalds (including 2 at fire National Line dock).....	35	Run over on railways (including 1 by Grand Street Line, 1 by Belt Line, 2 by Third Avenue Line, 3 by other lines, 8 by New York Central and Hudson River Railroad, 3 by Harlem River Railroad, 2 by New York and Northern Railroad, 3 by New York and New Haven Railroad, 2 in Grand Central Depot, 2 by Manhattan Elevated Railroad).....	27
Drowning.....	27	Suffocation (including 4 by smoke at fire, Pier 39, North river, 2 at fire Seventh avenue and One Hundred and Twenty-seventh street, 1 by illuminating gas at No. 225 East One Hundred and Sixth street, 1 by chloroform, 1 by ether, 1 by gas stove, 2 by food, 1 by rubber nipple, 18 by being overlaid).....	31
Falls (including 13 into elevator and air shafts, hatchways and holds of vessels).....	116	Neglect and exposure (including 5 by electric current).....	5
Fractures and contusions (including 15 by fall of heavy bodies).....	39	Judicial hanging.....	1
Killed by street vehicles (exclusive of horse-cars, including 3 by runaway, and being thrown from carriage) ..	21	Total Accidents and Negligence.....	404
Poison (including 4 by lead, 3 by opium; by illuminating gas: 1 at No. 152 East Forty-second street, 2 at No. 207 East Twenty-seventh street, 1 at No. 206 East Thirty-fourth street, 1 at No. 318 East One Hundred and Twenty-fourth street, 1 at No. 176 West street, 1 at No. 317 East Thirtieth street, 1 at East One Hundred and Twenty-second street, 2 at No. 141 Washington street, 1 at No. 205 East One Hundred and Twenty-second street, 1 at Roosevelt Hospital, 1 at Putnam House, 1 at Hotel de St. Martin).....	96		
Wounds (of various parts).....	6		

## Deaths by Suicide during Quarter ending December 31, 1889.

NATIVITY.	Cuts and Stabs.		Gunshots.		Hanging.		Leaps.		Throwing Him- self from Pier.		Carbolic Acid.		Illuminating Gas.		Morphine.		Paris Green.		Arsenic.		Cyanide of Potassium.		Muratic Acid.		Irritant Poison.		Chloroform.		Total by Sexes.		Total of 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.	M.	F.	
Austro-Hungary.....	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	3	1	4	
England.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	1	
France.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1		
Germany.....	..	..	7	..	4	..	1	..	..	..	1	1	..	..	..	..	1	1	1	1	1	..	..	..	..	..	..	16	3	19	
Italy.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	
Ireland.....	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	
Poland.....	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	
Scotland.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	
Switzerland.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	
United States.....	1	..	7	..	1	..	1	1	..	..	..	3	1	..	..	..	1	..	..	1	..	..	..	..	..	..	1	12	6	18	
Unknown.....	..	..	5	1	2	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9	1	10	
Total.....	4	..	21	1	9	..	2	1	1	..	1	4	2	1	1	..	2	3	1	1	2	..	1	..	1	..	..	1	48	12	60

## Scale of Ages of Suicides.

NATIVE.		FOREIGN.		5-15 YEARS.		15-25.		25-45.		45-65.		65 AND OVER.		TOTAL BY SEXES.		TOTAL OF BOTH SEXES.
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
12	6	36	6	1	..	4	4	28	5	15	2	..	1	48	12	60



## Deaths from Surgical Operations during Quarter ending December 31, 1889.

Amputation of foot for tarsal necrosis.....	1	Operation for vesical calculus.....	1
Circumcision.....	2	Operation for rectocele.....	1
Emmet's operation for cystitis, vesico-vaginal fistula.....	1	Ovariectomy.....	1
Excision of hip for necrosis.....	1	Removal of ranula.....	1
Hysterrorrhaphy.....	1	Removal of lower lip (plastic).....	1
Hysterectomy for uterine myoma.....	1	Removal of gall stones.....	1
Hysterectomy for degeneration of arterial fibroids, fœcal obstruction.....	1	Shock following operation for infiltration of urine.....	1
Lithotomy for vesical calculus.....	1	Tait's operation for salpingitis.....	1
Laparotomy for removal of ovaries and tubes.....	1	Total.....	24
Laparotomy.....	6		

## Deaths of Persons 100 Years of Age and Over, during Quarter ending December 31, 1889.

DATE OF DEATH.	NAME.	AGE.		NATIVITY.	TIME OF RESIDENCE.	CAUSE.
		Years.	Months.			
October 24.....	Phoebe Hardenburg.....	100	..	United States.....	.....	Dysentery.
November 27.....	Eve Shannon.....	100	6	England.....	50 years.....	Old age.
December 9.....	Jane Franklyn.....	107	..	United States.....	.....	Rheumatism.
" 10.....	Armine Whitson.....	101	6	".....	.....	Fracture of leg.
" 24.....	Patrick Murray.....	105	..	Ireland.....	.....	Old age.

## Interments of Deceased Persons for the Quarter ending December 31, 1889.

LOCATION OF INTERMENTS.	FOURTH QUARTER,		FOURTH QUARTER,		FOURTH QUARTER,		FOURTH QUARTER,		AVERAGE FOR FIVE YEARS PRECEDING 1889.	FOURTH QUARTER, 1889.	YEAR 1889.
	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.			
City Cemetery.....	873	671	832	852	743	794.2	799	3,815			
Cemeteries outside of New York City.....	7,345	6,420	8,290	7,326	7,713	7,418.8	7,332	33,961			
Cemeteries inside of New York City.....	370	382	390	412	402	389.2	410	1,807			
Ward's Island.....	25	18	36	23	31	26.6	31	108			
Total Interments.....	8,588	7,473	9,512	8,580	8,858	8,602.2	8,491	39,583			
Percentage of Pauper Burials to total.....	10.16	8.98	8.75	9.93	8.39	9.23	9.41	9.64			

## 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 December 31, 1889, the number of notices issued by the Board was 4,223. 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..... \$837 55

## OFFICE OF ATTORNEY AND COUNSEL.

Number of orders received for prosecution..... 1,793  
Attorney's notices issued..... 2,357  
Nuisances abated before suit..... 1,976

Civil action commenced..... 495  
Pending at close of quarter..... 245

Total..... 740

Discontinued for all causes..... 370  
Judgments obtained..... 77  
Pending at close of quarter..... 293

Total..... 740

Executions issued..... 85  
Judgments, Criminal Courts..... 186

Moneys collected and paid to City Chamberlain..... \$60 00  
Fines received in Criminal Courts and paid to the City..... 5,667 00

By order of the Board.

EMMONS CLARK, Secretary.

CHARLES G. WILSON, President.

## BOARD OF STREET OPENING AND IMPROVEMENT.

The Board of Street Opening and Improvement met at the Mayor's office on Monday, February 10, 1890, at 2 o'clock P. M., pursuant to the following notice:

OFFICE OF THE BOARD OF STREET OPENING AND IMPROVEMENT,  
ROOM NO. 10, STEWART BUILDING,  
NEW YORK, February 8, 1890.

SIR—You are respectfully requested to attend a special meeting of the Board of Street Opening and Improvement of the City of New York, to be held in the Mayor's office, in the City Hall, on Monday, February 10, 1890, at 2 o'clock P. M., at which it is proposed to consider unfinished business, with such other matters as may be brought before the Board.

Very respectfully,  
V. B. LIVINGSTON, Secretary.

The roll was called and all the members were present and answered to their names.  
The minutes of the meeting of January 27, 1890, were read and approved.

The following petitions from property-owners were presented, and, on motion, were referred to the Department of Public Parks for report:

For the opening of Andrews avenue, from Burnside avenue to Fordham Landing road:

To the Board of Street Openings for the City of New York:

The undersigned, property-owners and tax-payers on the line of Andrews avenue, Twenty-fourth Ward, a proposed street upon the map of said street or avenue, on file in the Department of Public Works, hereby petition your Honorable Body for proceedings in accordance with the statute in such case made and provided, directing that said avenue be formally opened from Burnside avenue to Fordham Landing road, a distance of less than one mile in length.

Dated November 16, 1889.

HENRY W. T. MALL.  
HUGH N. CAMP.  
C. L. CAMMANN, executor.  
E. T. WOOD.  
FRANKLIN EDSON.

For the opening of Freeman street, from Union avenue to Southern Boulevard:



NEW YORK, February 7, 1890.

*To the Honorable the Board of Street Opening and Improvement:*

We, the undersigned, being owners of property on Freeman street, a street of the first class, from Union avenue to the Southern Boulevard, do respectfully request your Honorable Board to cause the necessary proceedings to be taken to legally open said street, between the points above named.

Elizabeth Lefferts, 417 Willis avenue, 58 feet.  
 Fannie A. Lewis, 76 West 12th street, 64½ feet (about).  
 Thomas I. Ford, 534 East 84th street, 81 feet.  
 his  
 James X. Haley, Freeman street, 75 feet.  
 mark  
 Joseph Mora, Freeman street, 30 feet.  
 Wenzl Wavva, 313 East 71st street, 97 feet.  
 Moory Peklo, 406 East 71st street, city, 30 feet.

The following communication from the Department of Public Parks, with resolution for the opening of Independence avenue, from Spuyten Duyvil Parkway to Morrison street, in the Twenty-fourth Ward, was presented and read:

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,  
 COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,  
 September 6, 1889.

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

SIR—Herewith I beg to forward for adoption by the Board of Street Opening and Improvement, a form of resolution for the opening of Independence avenue, from the Spuyten Duyvil Parkway to Morrison street, as a street of the first class, in the Twenty-fourth Ward, as petitioned for by A. E. Putnam and Mary Cox, owners of property on the line of said street.

Very respectfully,

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

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

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

NOTE.—The total length of Independence avenue is 1,245 feet.

Which was adopted by the following vote:

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

The following communication from the Department of Public Parks, relative to closing John street, and inclosing resolution to open Cedar place, between Eagle avenue and Union avenue, in the Twenty-third Ward, was presented and read:

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,  
 COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,  
 January 28, 1890.

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

SIR—In reply to your letter of 9th instant, requesting report upon the question of closing John street and extending Cedar place, from Eagle avenue to Brook avenue, I have to state that John street, from Eagle to St. Ann's avenue, and Cedar place (former Cedar street), from Eagle to Union avenue, were laid out on the map of the village of Grove Hill, dated April 23, 1853, and filed May 19, 1853, and both streets are laid down on the map of the Commissioners appointed in 1868, filed February 23, 1871. John street connects with Eagle avenue at its lowest point between Cedar place and Clifton street, and thus has the easiest grade obtainable, 16 feet in 100, and is the most suitable for drainage and sewerage purposes. It is in actual use on the ground between Eagle and St. Ann's avenue; proceedings have been taken for its opening, and the awards for damages in the matter of opening from Eagle to St. Ann's avenue will be only nominal; it is built upon and the lots abut against the lines of the street as laid out in 1853. For these reasons, and for the reasons stated in the protest of Messrs. Ryan and others, it is not deemed advisable to discontinue and close the street, which would deprive the owners of their frontage.

As to extending Cedar place, from Eagle to Brook avenue, it is to be observed that the established grade of Cedar place, where it connects with Eagle avenue, is about five and one-half feet higher than at the connection of John street and Eagle avenue, and that the present surface of Cedar and Eagle avenue is five feet above grade.

The extension of Cedar place to St. Ann's avenue would be on a slope of 20 feet in 100, which would be impracticable, and it would, moreover, involve the necessity of cutting a new street through the Aurora Park Brewery, as shown by the diagram forwarded herewith, at very great expense, and where the award would be substantial for the opening of the new street from Eagle avenue to German place and Brook avenue. At this latter point a fill of about 14½ feet would be required to reach the grade agreed upon between the Park Department and the New York and Harlem Railroad Company. For the above reasons, as well as those stated in the protest, it would seem inadvisable to extend Cedar place, from Eagle avenue to German place. It is recommended that the resolution to open Cedar place, from Eagle to Union avenue, which was presented on August 16 last, be adopted by the Board of Street Opening and Improvement, as that street is required to be opened for drainage and sewerage purposes and as petitioned for by the abutting owners.

The opinion of the Counsel to the Corporation and protest of John M. Ryan and others, forwarded with your letter, are returned herewith.

Very respectfully,

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

Whereupon, the President of the Department of Public Parks offered the following resolution:

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

NOTE.—The total length of Cedar place is 1,650 feet.

Which was adopted by the following vote:

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

The following communication from the Department of Public Parks, inclosing resolution to open Vanderbilt avenue, East, from One Hundred and Seventieth to One Hundred and Eighty-fifth street, was presented and read:

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,  
 COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,  
 February 7, 1890.

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

SIR—I am directed to request that a proceeding be taken to open Vanderbilt avenue, East, from One Hundred and Seventieth to One Hundred and Eighty-fifth street, as the Engineer of this Department reports that the necessity for a sewer is extremely great. A resolution for such opening is herewith transmitted for adoption.

Very respectfully,

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

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

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

NOTE.—The extreme length of Vanderbilt avenue, East, is 12,400 feet.

This avenue, being over one mile in length, the resolution was, on motion of the Commissioner of Public Works, laid over to await legislative action now pending.

The following communication from the Department of Public Parks, relative to a public place at One Hundred and Tenth street and Eighth avenue, and widening of One Hundred and Tenth street, was presented and read:

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,  
 COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,  
 January 27, 1890.

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

SIR—I herewith return inclosed letter from William C. Orr, relative to establishing a public place at One Hundred and Tenth street and Eighth avenue, and widening One Hundred and Tenth street, between Eighth avenue and Riverside Park, transmitted by you on December 11 last, and am directed to return to the Board of Street Opening and Improvement the resolutions, maps and other documents relative to place at One Hundred and Tenth street and Eighth avenue, which were ordered by said Board returned to this Department on February 15 last.

Yours, respectfully,

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

On motion, the communication, together with the maps and other documents relative thereto, was referred to the President of the Board of Aldermen for report thereon.

The following communication from the Health Department was presented and read:

HEALTH DEPARTMENT—SANITARY BUREAU,  
 OFFICE SANITARY SUPERINTENDENT, NO. 301 MOTT STREET,  
 NEW YORK, January 11, 1890.

*To the Board of Street Openings:*

GENTLEMEN—I have the honor to transmit for your consideration a copy of report of Inspector Decker of this Department, made upon the receipt of a complaint from the Fox Estate Association. Copies have also been forwarded to the Secretary of that Association and to the Commissioners of Public Parks.

Very respectfully,

W. A. EWING, M. D., Sanitary Superintendent.

HEALTH DEPARTMENT—SANITARY BUREAU,  
 NEW YORK, January 6, 1890.

*Major W. BULLARD, Chief Inspector:*

I would respectfully report, that upon complaint of many residents of that portion of the Twenty-third Ward, known as the "Fox estate," I made a report August 21, 1889, recommending that the Department of Public Parks provide efficient sewerage. A report upon this property was also made by Dr. Comfort in 1882, and at that time a drainage plan prepared; that no action has been taken by the Department of Public Parks; that the rapid increase of buildings in this section renders the use of privy-vaults and cesspools a constant menace to the health of the inhabitants, and the large areas of low land which cannot be effectively drained without sewers render the section malarial; that the streets are in a large measure unopened, and title to them has not been acquired by the City; that the section includes the water-shed which finds an outlet through that branch of Leggett's creek which runs through or near Intervale avenue, the Southern Boulevard and Ely street.

Recommend, That the Department of Public Parks be requested to make a preliminary survey of the water-shed whose outlet is that branch of Leggett's creek flowing in or near Intervale avenue, for the purpose of definitely locating such sewers as are needed to properly drain the territory.

Also recommend, That the Board of Street Openings be requested to institute proceedings for the legal acquirement of title to Bristow street, from Boston road to Freeman street; Jennings street, from Prospect avenue to Stebbins avenue; Stebbins avenue, from Boston road to One Hundred and Sixty-seventh (167th) street; Intervale avenue, from Freeman street to the Southern Boulevard; Freeman street, from Lyman street to Intervale avenue; Lane avenue (formerly 145th street), from the Southern Boulevard to Spofford street; Ely street, from the Southern Boulevard to Whitlock avenue; and One Hundred and Forty-fourth (144th) street, from Whitlock avenue to Spofford street, that efficient sewerage may be constructed.

These streets and avenues are needed for the construction of the trunk sewer, others will be needed for the proper drainage of the district.

Sketch map herewith.

(Signed)

A. F. DECKER, Sanitary Inspector.

On motion, the Secretary was directed to inform the Health Department that petitions to the Supreme Court for the appointment of Commissioners of Estimate and Assessment, in the matter of opening Bristow street and Jennings street, mentioned in the communication, were signed by the members of this Board on the 26th day of April, 1889. Also, that a petition from property-owners to open Stebbins avenue, also mentioned in the communication, was refused by this Board on March 1, 1889, for the reason that said avenue was over one mile in length.

The request to open Intervale avenue, Lane avenue, Freeman street, Ely street and One Hundred and Forty-fourth street, also named in the communication, was referred to the Department of Public Parks for report thereon.

The Board then adjourned.

V. B. LIVINGSTON, Secretary.

## LAW DEPARTMENT.

The following schedules form a report of the transactions of the office of the Counsel to the Corporation for the week ending February 1, 1890.

*The Mayor, Aldermen and Commonalty of the City of New York are defendants, unless otherwise mentioned.*

## SCHEDULE "A."

SUITS AND SPECIAL PROCEEDINGS TRIED OR ARGUED.

## SUPREME COURT.

John W. Holmes—To cancel taxes of year 1889, levied on plaintiff's premises, in Twelfth Ward, plot No. 1010 on map; S. Towle, of May 31, 1882, \$117.  
 John H. Strahan—For professional services rendered in 1888, at Court of Appeals, in Mayor, etc., vs. Tenth National Bank, and in relation to legislative bills in 1888 and 1889, \$2,500.  
 People ex rel. John F. Cline vs. J. Hampden Robb et al., composing the Board of Park Commissioners of the City of New York—Certiorari to review removal of relator from the Park Police force.  
 Edwin A. Kingsley—Salary for November, 1889, as stenographer in Part II, Special Term, Supreme Court, \$208.33.  
 Frederick Booss—That the taxes assessed for year 1889, upon various plots of plaintiff's land, within the lines of High Bridge Park, be canceled and set aside, \$969.15.  
 In re petition John Bee—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition Sebastian Fischer—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition Henry Jaeger—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition George Koehler—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition Ellen Martin—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition Ernst Muller—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition Henry Nebe—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition John Nimpkins—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition George Ot—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition Carl Staff—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition Matthew Sullivan—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition Adam Uhl—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition Michael Vetter—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition A. & L. Zinck—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.  
 In re petition John H. Bohling—To vacate an assessment for One Hundred and Forty-ninth street regulating, grading, etc., from Third to Morris avenue.



## SUPERIOR COURT.

John J. Rogers vs. The Mayor, etc., John F. Dawson et al.—To foreclose lien for work and material furnished between October 12 and 19, 1887, under the contract of defendant Dawson, for regulating, grading, etc., Edgecombe avenue, from One Hundred and Forty-fifth street to St. Nicholas place, \$235.95.  
Ann McCarron—Damages for alleged personal injuries to James C. McCarron, an infant, caused by defective sidewalk, at No. 352 East Sixty-first street, October 29, 1887, \$5,000.  
In the matter of the application of James L. Smith—For commitment to Hudson River State Hospital for the Insane.

## SURROGATE'S COURT.

In the matter of the last will and testament of Mary E. Erving—Citation only served.  
In the matter of the application of Luiz A. da Cunha, executor of the last will and testament of Charles Gedney, deceased—For authority to mortgage, lease or sell the real property of deceased for payment of his debts.  
In the matter of George Findley, executor, etc., of Samuel Gardner, deceased—For the judicial settlement of accounts.

## SCHEDULE "B."

## JUDGMENTS ENTERED AND ORDERS OF THE GENERAL AND SPECIAL TERMS.

Staten Island Rapid Transit Co.—Judgment of affirmance on remittitur entered in favor of plaintiff and for \$101.74.  
George W. McLean, as Receiver of Taxes, vs. Charles T. Harbeck, Receiver of Mercantile Mutual Insurance Company, capital stock, 1880—Order entered discontinuing action without costs, tax having been paid.  
Origen Vandenburg—Entered General Term order of affirmance in favor of City.  
Martin Keogh, Jr.—Order entered discontinuing action without costs upon death of plaintiff.  
In re Leonard Appleby, Fifty-fifth and Fifty-eighth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Robert Burns, Seventy-second street sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Heinrich Boiler, Fifty-first and Fifty-sixth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Edward A. Boyd, Seventy-fourth and Seventy-ninth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Edward A. Boyd, Seventy-fourth street sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Marcus Childs, Sixty-third and Sixty-seventh street drains—Order entered dismissing appeal with \$10 costs of motion.  
In re Henry Corse, Fifty-first and Fifty-sixth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Christopher Delano, Seventh avenue sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Eliza Eisner, Sixty-third street outlet sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Francis Ferris, Seventy-fourth and Seventy-ninth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Lydia Foulke, Fourth avenue sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re John Farrell, Fifty-fifth street sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Thomas T. Ferris, Sixty-sixth street outlet sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Thomas T. Ferris, Eighty-first street sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Thomas T. Ferris, Seventy-second street sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Frederick Graner, Fifty-first and Fifty-sixth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Henry Helmrich, Fifty-first and Fifty-sixth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Gilbert Hatfield, Fifty-fifth street sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Charles Johnson, Seventh avenue sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re David Jones, Fifty-fifth and Fifty-eighth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re David Jones, Thirty-third street outlet sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re David Jones, Eighty-ninth and Ninety-fifth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re David Jones, Ninety-first and Ninety-third street underground drains—Order entered dismissing appeal with \$10 costs of motion.  
In re John Keck, Fourteenth street paving—Order entered dismissing appeal with \$10 costs of motion.  
In re Herman Kruebel, Seventh avenue sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Edward J. King, Sixty-third and Sixty-fourth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re William Kennelly, Sixty-sixth street outlet sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Martha Long, Fifty-fifth street sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Robert Laird, Thirty-third street outlet sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Bernard Maloney, Seventy-ninth and Eighty-eighth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re John W. Mitchell, Seventh avenue sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Roger Monaghan, Seventh avenue sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Theodore Martine, Forty-seventh and Forty-ninth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re William H. McCormack, Fifty-fifth and Fifty-eighth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Theodore Martine, Thirty-seventh, Thirty-eighth, Thirty-ninth, Fortieth and Forty-first street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re William D. Murphy, Sixty-sixth street outlet sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Jesse A. Marshall, Seventh avenue sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re John Paine, Sixty-sixth street outlet sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Abbie M. W. Peffers, Seventy-ninth and Eighty-eighth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Agnes Rutter, Avenue A sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Louis Schultz, Fourteenth street paving—Order entered dismissing appeal with \$10 costs of motion.  
In re Horatio Schermerhorn, Seventy-ninth and Eighty-eighth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re John P. Schermerhorn, Seventy-ninth and Eighty-eighth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re George E. Talman, Thirty-third street outlet sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Jacob Vanderpoel, Sixty-third and Sixty-fourth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Jacob Vanderpoel, Sixty-sixth street outlet sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re George W. Welsh, One Hundred and Fifteenth, One Hundred and Sixteenth and One Hundred and Seventeenth street sewers—Order entered dismissing appeal with \$10 costs of motion.  
In re Elizabeth Weinberg, Fifty-fifth street sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Fernando Wood, Fifty-fifth street sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Max Weil, Seventy-fourth street sewer—Order entered dismissing appeal with \$10 costs of motion.  
In re Max Weil, Sixty-sixth street outlet sewer—Order entered dismissing appeal with \$10 costs of motion.  
Matter Conrad Schwarz—Order entered directing payment of award of \$802 to petitioner upon confirmation of Referee's report.

John D. Welch, as assignee—Order entered discontinuing action without costs by consent.  
In re Martin Frank, Seventh avenue sewer—Order entered dismissing appeal with \$10 costs upon motion.  
In re John A. Cormack, executor, etc., sale Chrystie street sewer—Order entered dismissing petition without costs upon motion made before O'Brien, J.  
People ex rel. Hans Felix vs. Michael Coleman et al., Commissioners of Taxes, etc.—Order entered vacating and canceling the assessment against relator for the year 1889, upon argument before Beach, J.  
People ex rel. James M. Waterbury vs. Tax Commissioners—Order entered confirming proceedings of Commissioners with \$50 costs upon argument before Beach, J.  
People ex rel. Central Park, North and East River Railroad Company vs. Tax Commissioners—Order entered discontinuing action without costs by consent.  
John Hogan—Order entered allowing City to deposit amount of judgment into Court after motion before Van Wyck, J.

## SCHEDULE "C."

## SUITS AND SPECIAL PROCEEDINGS TRIED OR ARGUED.

Washington Tobias—Motion to dismiss complaint made before Barrett, J.; granted; W. A. Sweetzer for City.  
Opening One Hundred and Thirty-second street, from Twelfth avenue to Boulevard, in Twelfth Ward—Motion to appoint Commissioners of Estimate and Assessment made before O'Brien, J.; papers submitted; J. P. Dunn for City.  
Opening Railroad avenue, West, from Morris avenue to East One Hundred and Sixty-fifth street, in Twenty-third Ward—Motion to appoint Commissioners of Estimate and Assessment made before O'Brien, J.; papers submitted; J. P. Dunn for City.  
Opening Undercliff avenue, from Twenty-third Ward line to Sedgwick avenue, in Twenty-fourth Ward—Motion to appoint Commissioners of Estimate and Assessment made before O'Brien, J.; papers submitted; J. P. Dunn for City.  
Opening East One Hundred and Seventy-sixth street, from Jerome to Tremont avenue, and from Carter to Third avenue, in Twenty-third Ward—Motion to appoint Commissioners of Estimate and Assessment made before O'Brien, J.; papers submitted; J. P. Dunn for City.  
Opening Willis avenue, from Harlem Railroad to East One Hundred and Forty-seventh street, in the Twenty-third Ward—Motion to appoint Commissioners of Estimate and Assessment made before O'Brien, J.; papers submitted; J. P. Dunn for City.  
Opening West One Hundred and Sixty-ninth street, from Tenth to Eleventh avenue, in the Twenty-third Ward—Motion to appoint Commissioners of Estimate and Assessment made before O'Brien, J.; papers submitted; J. P. Dunn for City.  
Opening One Hundred and Seventy-third street, from Tenth avenue to Kingsbridge road—Motion to confirm report of Commissioners made before Barrett, J.; denied, on the ground that nominal award of \$1 was insufficient compensation; Carroll Berry for City.  
Matter Lexington avenue, opening Ninety-seventh to One Hundred and Second street—Reference proceeded and adjourned to January 31, at 12 A. M.; Carroll Berry for City.  
Matter opening East One Hundred and Forty-third street—Motion to appoint a Commissioner of Estimate and Assessment in place of William H. Clark, resigned, made before O'Brien, J.; papers submitted; J. P. Dunn for City.  
Matter Corlears Hook Park—Hearing before the Commissioners proceeded and adjourned to January 30, at 2 P. M.; proceeded and adjourned to February 3, 1890; Sidney J. Cowen for City.  
Matter opening One Hundred and Eighty-first street—Motion to send back report made before O'Brien, J.; denied, but with leave to renew; J. P. Dunn for City.  
Henry A. J. Ronner—Tried before Patterson, J., and jury of one; verdict directed for plaintiff for \$559.14; W. Carmalt for City.  
Matter opening Bungay street—Reference proceeded and closed; J. P. Dunn for City.  
In re David Christie, Forty-eighth street sewer—Reference proceeded and adjourned to January 30, at 2 P. M.; 30th, proceeded and closed; G. L. Sterling for City.  
Matter New Aqueduct, Manhattan Island section, additional lands—Appeal of N. J. & N. J. Waterbury, Jr., argued at Court of Appeals; decision reserved; D. J. Dean for City.  
People ex rel. Matthew Hogan vs. Police Commissioners—Argued at Court of Appeals; decision reserved; D. J. Dean for City.  
The Mayor, etc., vs. Hopper S. Mott, et al.—Motion that a commission issue argued before O'Brien, J.; C. N. Harris for City.  
John Claffy—Reference proceeded and adjourned to February 4, at 1.30 P. M.; W. Carmalt for City.  
George H. Toop and another, No. 1—Tried before Allen, J., and jury; verdict for plaintiffs for \$3,263.49 and \$75 extra allowance; W. Carmalt for City.  
Marian Langdon et al.—Hearing before Referee begun and adjourned to February 1, at 11½ A. M.; February 1, proceeded and adjourned to February 8, at 11½ A. M.; T. P. Wickes and H. B. Twombly for City.  
Walter Langdon—Hearing before Referee begun and adjourned to February 1, at 11½ A. M.; February 1, proceeded and adjourned to February 8, at 11½ A. M.; T. P. Wickes and H. B. Twombly for City.  
Woodbury G. Langdon—Hearing before Referee begun and adjourned to February 1, at 11½ A. M.; February 1, proceeded and adjourned to February 8, at 11½ A. M.; T. P. Wickes and H. B. Twombly for City.  
Woodbury G. Langdon—Hearing before Referee begun and adjourned to February 1, at 11½ A. M.; February 1, proceeded and adjourned to February 8, at 11½ A. M.; T. P. Wickes and H. B. Twombly for City.  
Cecilia L. Mottbeck—Hearing before Referee begun and adjourned to February 1, at 11½ A. M.; February 1, proceeded and adjourned to February 8, at 11½ A. M.; T. P. Wickes and H. B. Twombly for City.  
Matthew Weeks—Hearing before Referee begun and adjourned to February 1, at 11½ A. M.; February 1, proceeded and adjourned to February 8, at 11½ A. M.; T. P. Wickes and H. B. Twombly for City.  
Matthew Weeks and another—Hearing before Referee begun and adjourned to February 1, at 11½ A. M.; February 1, proceeded and adjourned to February 8, at 11½ A. M.; T. P. Wickes and H. B. Twombly for City.  
Louisa D. Kane et al.—Hearing before Referee begun and adjourned to February 1, at 11½ A. M.; February 1, proceeded and adjourned to February 8, at 11½ A. M.; T. P. Wickes and H. B. Twombly for City.  
Opening One Hundred and Sixty-seventh street drainage—Motion for appointment of Commissioners of Estimate and Assessment made before O'Brien, J.; papers submitted; J. P. Dunn for City.  
In re Henry L. Volkening, Forty-third and Forty-sixth street sewers—Reference proceeded and adjourned to February 1, at 3.30 P. M.; G. L. Sterling for City.  
In re S. M. Sandford, Seventy-ninth and Eighty-eighth street sewers—Reference proceeded and adjourned to February 1, at 3.30 P. M.; G. L. Sterling for City.  
In re James Kilpatrick and another, Seventy-second street sewer—Reference proceeded and adjourned to February 1, at 3.30 P. M.; G. L. Sterling for City.  
In re Edward Kilpatrick and another, Seventy-second street sewer—Reference proceeded and adjourned to February 1, at 3.30 P. M.; G. L. Sterling for City.  
In re Joseph Wangler, Sixty-third and Sixty-fourth street sewers—Reference proceeded and adjourned to February 1, at 3.30 P. M.; G. L. Sterling for City.  
In re William A. Cummings, Sixty-third and Sixty-fourth street sewers—Reference proceeded and adjourned to February 1, at 3.30 P. M.; G. L. Sterling for City.  
In re John W. Pirsson, Eighty-first street sewer—Reference proceeded and adjourned to February 1, at 3.30 P. M.; G. L. Sterling for City.  
In re Mary A. Clarkson, Fifty-fifth and Fifty-eighth street sewers—Reference proceeded and adjourned to February 1, at 3.30 P. M.; G. L. Sterling for City.  
In re Babette Slottberg, Fifty-first and Fifty-sixth street sewers—Reference proceeded and adjourned to February 1, at 3.30 P. M.; G. L. Sterling for City.  
In re John A. Cormack, executor, etc., sale Chrystie street sewer—Motion to dismiss petition made before O'Brien, J.; granted; G. L. Sterling for City.  
John Hogan—Motion to deposit amount of judgment into Court made before Van Wyck, J.; granted; G. L. Sterling for City.  
East River Park—Hearing proceeded and adjourned to February 5, at 11 A. M.; C. N. Harris for City.  
William W. Falconer—Tried before Smith, J., and jury; verdict for plaintiff for \$300; J. J. Townsend for the City.  
In re Eugene Buckheimer—Default opened and fine remitted by Lawrence, J.  
In re James W. Good—Motion to enforce fine denied and fine remitted by Lawrence, J.  
In re David F. Harburgh—Motion to enforce fine denied and fine remitted by Lawrence, J.  
In re John A. Weser—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
In re William Dodman—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
In re Charles Meyers—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
In re George L. Vanenburg—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
In re Edwin A. Lovell—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
In re Lafayette W. Seavey—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
In re Julian J. Keenan—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
In re Charles A. Cheney—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
In re Isaac W. Friedman—Motion to enforce fine denied and fine remitted by Ehrlich, J.



In re Walter A. Penfield—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
 In re Henry Meyers—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
 In re Arthur F. Stanley—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
 In re Ambrose E. Stone—Motion to enforce fine denied and fine remitted by Ehrlich, J.  
 In re Stephen R. Leshner—Motion to enforce fine granted with costs after hearing by Ehrlich, J.  
 In re Isaac Stern—Motion to enforce fine granted by default by Ehrlich, J.  
 In re Henry V. Sneed—Motion to enforce fine denied and fine remitted by Cowing, J.  
 In re Charles L. Hirsh—Motion to enforce fine denied and fine remitted by Cowing, J.  
 In re Bernard J. Oettinger—Motion to enforce fine granted with costs by default by Cowing, J.  
 In re Wm. Bergman—Motion to enforce fine denied and fine remitted by Smith, J. (sitting in place of Barrett, J.)  
 In re Michael Lynch—Motion to enforce fine denied and fine remitted by Smith, J. (sitting in place of Barrett, J.)  
 In re Joseph C. Keefer—Motion to enforce fine denied and fine remitted by Smith, J. (sitting in place of Barrett, J.)  
 In re James F. Mulligan—Motion to enforce fine denied and fine remitted by Smith, J. (sitting in place of Barrett, J.)  
 In re Henry J. Stolte—Motion to enforce fine denied and fine remitted by Smith, J. (sitting in place of Barrett, J.)  
 In re Simon P. Saxe—Motion to enforce fine denied and fine remitted by Smith, J. (sitting in place of Barrett, J.)  
 In re Max Kayser—Motion to enforce fine denied and fine remitted by Smith, J. (sitting in place of Barrett, J.)  
 In re Albert E. Goodheart—Motion to enforce fine denied and fine remitted by Smith, J. (sitting in place of Barrett, J.)  
 In re Frank C. Armstrong—Motion to enforce fine granted with costs by default by Smith, J. (sitting in place of Barrett, J.)  
 In re Gustav Blumenthal—Default opened and fine remitted by Ingraham, J.

## Fines Collected.

Simon L. Dinkelspiel.....	\$60 00
Philip Jeselsohn.....	35 00
	<hr/> \$95 00

WILLIAM H. CLARK, Counsel to the Corporation.

The following schedules form a report of the transactions of the office of the Counsel to the Corporation for the week ending February 8, 1890.

The Mayor, Aldermen and Commonalty of the City of New York are defendants, unless otherwise mentioned.

## SCHEDULE "A."

## SUITS AND SPECIAL PROCEEDINGS INSTITUTED.

## SUPREME COURT.

In the matter of the application of the Peoples' Rapid Transit Company, a railroad company, to acquire title to a certain tract or piece of land of which Bowie Dash, his wife, and The Mayor, etc., of the City of New York, are the owners or persons or parties interested therein—For the appointment of three Commissioners of Appraisal.  
 People ex rel. John J. Munson vs. Charles F. MacLean et al., composing the Board of Police Commissioners of the Police Department of the City of New York—Certiorari to review dismissal of relator, a Patrolman, December 27, 1889.  
 People ex rel. William T. Cagney vs. Charles F. MacLean et al., composing the Board of Police Commissioners of the Police Department of the City of New York—Certiorari to review dismissal of relator, a Patrolman, December 27, 1889.  
 In the matter of the petition of the Third Avenue Railroad Company—For a writ of mandamus to compel Commissioner of Public Works to give permit to open streets along petitioner's Third Avenue route, for purpose of changing motive power to cable traction.  
 People ex rel. Henry Casey vs. Charles F. MacLean et al., Police Commissioners—Mandamus to compel reinstatement of name of relator on the pension-roll of the Police Department.  
 People ex rel. David J. Brant vs. Charles F. MacLean et al., composing the Board of Police Commissioners of the Police Department of the City of New York—Certiorari to review removal of relator, a Clerk in the Police Department.  
 Anna A. F. Hurlbut and Mary E. Kittleman as administratrix, etc., vs. The Mayor, etc., of the City of New York and the Pennsylvania Railroad Company.

## SUMMONS ONLY SERVED.

The Mayor, etc., of the City of New York vs. The Harlem Bridge, Morrisania and Fordham Railway Company—For the cost of 592.17 square yards of pavement laid by Commissioner of Public Works along tracks of defendant, \$1,361.99.  
 In the matter of William Mayer or Thomas Mayer, an alleged lunatic—For the appointment of a committee of his person and property.  
 Frederic H. Betts et al., comprising the firm of Betts, Atterbury, Hyde & Betts—For professional services rendered in Campbell vs. The Mayor, etc., Gamewell Fire Alarm Telegraph Company vs. The Mayor, etc., Bragg vs. The Mayor, etc., during the year 1889, \$20,569.59.  
 In the matter of the application of John Loftus—For peremptory writ of mandamus vs. Horace Loomis, Commissioner of the Department of Street Cleaning, in the City of New York, to compel reinstatement of relator to the position of Wheelright in Street Cleaning Department.

## SUPERIOR COURT.

Durham House Drainage Company of New York vs. John H. Brady, The Mayor, etc., of the City of New York et al.—To foreclose lien on account of services performed in erection of school building at corner Lexington Avenue and Ninety-sixth Street, \$450.  
 James Corrigan—Balance of salary as Inspector of masonry on the New Croton Aqueduct, between September 30, 1885, and October 25, 1889, \$3,000.  
 Elizabeth Keeler vs. Wilhelmna Scheider and The Mayor, etc., of the City of New York—Damages for alleged personal injuries resulting from falling in coal hole in sidewalk in front of No. 314 East Ninety-eighth Street, July 16, 1889, \$2,500.  
 Peter J. Moran—For services rendered as Assistant Engineer in Department of Public Works, between January 20, 1887, and January 30, 1890, \$5,455.

## UNITED STATES CIRCUIT COURT.

Thomas Melville—Writ of subpoena only served.  
 In re petition of John Donnellson—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of David W. Dunham—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of Sarah and Thomas Darrah—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of William Grupp—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of George F. Hopper—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of James M. Horton—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of William and Hartley Haight—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of John W. Haaren—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of James King—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of Samuel T. Knapp—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of Charles H. Lock and another—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of Henry C. Murphy—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of Henry Moll—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of Cornelia Walker—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of William M. Walker—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of Sophia Westermayer—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of Nathan Wise—To vacate assessment for filling in sunken lots between One Hundred and Forty-third and One Hundred and Fifty-fifth streets.  
 In re petition of E. S. Bacon—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.

In re petition of Frederick Buse—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of Newman Cowen—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of Francis Hart—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of John W. Haaren—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of George E. Jordan—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of James King—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of Nathan Law—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of Manhattan Railway Company—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of William W. Sharpe—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of Francis J. Schung—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of Sophia Westermayer—To vacate assessment for paving Eighth Avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-ninth streets.  
 In re petition of Robert Chesbrough—To vacate assessment for sewer in Eighth Avenue, between One Hundred and Fifth and One Hundred and Fourteenth streets.  
 In re petition of Eleanor P. Gage—To vacate assessment for sewer in Eighth Avenue, between One Hundred and Fifth and One Hundred and Fourteenth streets.  
 In re petition of Elizabeth C. Jay—To vacate assessment for sewer in Eighth Avenue, between One Hundred and Fifth and One Hundred and Fourteenth streets.  
 In re petition of Bennett J. King et al., executors—To vacate assessment for sewer in Eighth Avenue, between One Hundred and Fifth and One Hundred and Fourteenth streets.  
 In re petition of William Lalor—To vacate assessment for sewer in Eighth Avenue, between One Hundred and Fifth and One Hundred and Fourteenth streets.  
 In re petition of Richard S. Storrs—To vacate assessment for sewer in Eighth Avenue, between One Hundred and Fifth and One Hundred and Fourteenth streets.  
 In re petition of John H. Tolles—To vacate assessment for sewer in Eighth Avenue, between One Hundred and Fifth and One Hundred and Fourteenth streets.  
 In re petition of Frederick H. Allen—To vacate assessment for paving Madison Avenue, between One Hundred and Third and One Hundred and Fifth streets.  
 In re petition of Adolph Bonnell—To vacate assessment for paving Madison Avenue, between One Hundred and Third and One Hundred and Fifth streets.  
 In re petition of Maria P. Hoguet—To vacate assessment for paving Madison Avenue, between One Hundred and Third and One Hundred and Fifth streets.  
 In re petition of Jacob Kattek—To vacate assessment for paving Madison Avenue, between One Hundred and Third and One Hundred and Fifth streets.  
 In re petition of Julius A. Robinson—To vacate assessment for paving Madison Avenue, between One Hundred and Third and One Hundred and Fifth streets.  
 In re petition of Abraham Siegel—To vacate assessment for paving Madison Avenue, between One Hundred and Third and One Hundred and Fifth streets.  
 In re petition of Fannie M. Updyke—To vacate assessment for paving Madison Avenue, between One Hundred and Third and One Hundred and Fifth streets.

## SCHEDULE "B."

## JUDGMENTS ENTERED AND ORDERS OF THE GENERAL AND SPECIAL TERMS.

Albert R. Leonard—Ordered entered discontinuing action without costs, abated by death of plaintiff.  
 Albert R. Leonard—Order entered discontinuing action without costs, abated by death of plaintiff.  
 Hanison P. Page et al.—Order entered discontinuing action without costs by consent.  
 John Reynolds—Judgment and order entered dismissing complaint for lack of prosecution and for \$22.37 c. sts.  
 John J. Madigan vs. John Newton as Commissioner of Public Works—Order entered discontinuing action without costs by consent.  
 People ex rel. Otto A. Nubell vs. Thomas Byrnes and another—Order entered discontinuing action without costs by consent.  
 James McCafferty—Order entered discontinuing action without costs by consent.  
 People ex rel. Thomas H. McLean vs. Michael J. B. Messmer, Coroner, etc.—Order entered discontinuing action without costs by consent.  
 Geo. H. Toop and another, No. 1—Judgment entered in favor of plaintiff for \$3,474.20 after trial before Allen, J., and jury.  
 Henry A. J. Ronner—Judgment entered in favor of plaintiff for \$678.52, after trial before Patterson, J., and jury.  
 In re Chas. P. Burdett, paving Fifty-eighth Street—Order entered reducing assessment, pursuant to decision in re Rosenbaum.  
 People ex rel. Henry Waltman vs. Theodore W. Myers as Comptroller—Entered General Term, order of affirmance, in favor of relator and for \$10 costs.  
 Matter Joseph O'Downes, One Hundred and Thirty-eighth Street, etc., award—Order entered directing payment of award into Court, and referring to John Berry to ascertain title, etc.  
 Sophie Gabler—Order entered discontinuing action without costs by consent.  
 East One Hundred and Eighty-fourth Street, from Jerome to Vanderbilt Avenue—Order entered taxing costs at \$1,019.93, after motion before O'Brien, J.  
 East One Hundred and Sixty-sixth Street, Railroad Avenue, East, to Washington Avenue—Order entered taxing costs at \$472.66, after motion before O'Brien, J.  
 Opening East One Hundred and Fifty-ninth Street, from Railroad Avenue, East, to Third Avenue—Order entered taxing costs at \$466.66, after motion before O'Brien, J.  
 One Hundred and Sixty-ninth Street opening—Order entered appointing Charles D. Metz, John H. Rogan and John McEnna Commissioners of Estimate and Assessment, after motion before O'Brien, J.  
 Opening of Harlem River—Order entered appointing John D. Newman, Charles E. Simms, Jr., and Sidney J. Harris as Commissioners of Estimate and Assessment, after motion before O'Brien, J.  
 Opening One Hundred and Thirty-second Street, from Twelfth Avenue to Boulevard—Order entered appointing John C. Williamson, Charles D. Metz and John H. Rogan as Commissioners of Estimate and Assessment, after motion before O'Brien, J.  
 Opening Locust Avenue, from East One Hundred and Thirty-second to East One Hundred and Forty-first Street—Order entered appointing Benjamin E. Edsall, John J. Brady and Samuel E. Duffey as Commissioners of Estimate and Assessment, after motion before O'Brien, J.  
 Opening Undercliff Avenue, from Twenty-third Ward line to Sedgwick Avenue—Order entered appointing Wilmot T. Cox, James F. C. Blackhurst and William H. Barker as Commissioners of Estimate and Assessment, after motion before O'Brien, J.  
 Opening Hampden Street, from Sedgwick to Jerome Avenue—Order entered appointing Joseph C. Wolff, Rignall A. Woodward and Henry Hughes as Commissioners of Estimate and Assessment, after motion before O'Brien, J.  
 Opening Walnut Avenue, from East One Hundred and Thirty-second Street to East One Hundred and Forty-first Street—Order entered appointing Ernest Hall, John R. Knoepfel and John H. Spellman as Commissioners of Estimate and Assessment, after motion before O'Brien, J.  
 Opening Lind Avenue, from Devoe Street to Sedgwick Avenue—Order entered appointing William Ellson, Anton Hupfel and James C. Lalor as Commissioners of Estimate and Assessment, after motion before O'Brien, J.  
 Opening Willis Avenue, from Harlem River to East One Hundred and Forty-seventh Street—Order entered appointing John C. Williamson, Thomas F. Grady and William J. Stillings as Commissioners of Estimate and Assessment, after motion made before O'Brien, J.  
 Railroad Avenue, West from Morris Avenue to East One Hundred and Sixty-fifth Street—Order entered appointing Leo C. Dessar, Thomas Loughran and Thomas Nolan as Commissioners of Estimate and Assessment, after motion before O'Brien, J.  
 Opening Cauldwell Avenue, from Boston Road to East One Hundred and Sixty-third Street—Order entered appointing Ellsworth L. Striker, Edward Jacobs and Bowie Dash as Commissioners of Estimate and Assessment, after motion made before O'Brien, J.  
 Opening Cammann Street, from Fordham Road to Harlem River Terrace—Ordered entered appointing Joseph H. Stiner, Thomas P. Fitzsimmons and Thomas E. Grace as Commissioners of Estimate and Assessment, after motion made before O'Brien, J.  
 Opening Cedar Avenue, from West line of Sedgwick Avenue to Fordham Road—Order entered appointing Lewis J. Conlan, Thomas Dunlap and Lewis J. Heintz as Commissioners of Estimate and Assessment, after motion made before O'Brien, J.  
 Opening East One Hundred and Seventy-sixth Street, from Jerome to Tremont Avenue—Order entered appointing Fordham Morris, Richard D. Hamilton and John Connolly as Commissioners of Estimate and Assessment, after motion before O'Brien, J.  
 Opening George Street, from Boston Road to Prospect Avenue—Order entered appointing William H. Barker, John Reilly and Louis A. Reisse as Commissioners of Estimate and Assessment, after motion before O'Brien, J.



Opening Willow avenue, from Bronx Kills to East One Hundred and Thirty-eighth street—Order entered appointing James J. Phelan, James Oliver and Sidney Harris as Commissioners of Estimate and Assessment, after motion before O'Brien, J.

Matter One Hundred and Sixty-seventh street drainage—Order entered appointing Edward F. O'Dwyer, John F. Fenton and Henry Steinert as Commissioners of Estimate and Assessment, after motion before O'Brien, J.

Opening East One Hundred and Forty-third street, from East One Hundred and Forty-fourth street to St. Ann's avenue—Order entered appointing James F. C. Blackhurst a Commissioner of Estimate in place of William H. Clark, resigned.

John Phelan—Entered order on remittitur in favor of the City.

People ex rel. John Powers vs. J. Hampden Robb et al., Park Commissioners—Order entered reversing proceedings of Commissioners and directing reinstatement of relator and for \$50 costs upon argument at General Term.

In re Emanuel Knight, sewer in One Hundred and Thirty-second street—Order entered dismissing petition without costs, upon motion made before Patterson, J.

In re Catharine Farrell, sewer in Eighth avenue—Order entered dismissing petition without costs, upon motion made before Patterson, J.

In re Elizabeth Cogswell, sewer in One Hundred and Thirteenth street—Order entered dismissing petition without costs, upon motion made before Patterson, J.

In re Margaret E. Adriance, sewer in Eighty-ninth street—Order dismissing petition without costs, upon motion made before Patterson, J.

In re Nassau Bank of City of New York, sewer in Ninety-sixth street—Order entered dismissing petition without costs, upon motion made before Patterson, J.

In re Louis Stix, sewer in One Hundred and Fifty-second street—Order entered dismissing petition without costs, upon motion made before Patterson, J.

In re Margaret E. Adriance, sewer in Fourth avenue—Order entered dismissing petition without costs, upon motion made before Patterson, J.

In re Michael O'Connor, regulating, etc., One Hundred and Fifteenth street—Order entered dismissing petition without costs, upon motion made before Patterson, J.

In re Charles C. Doscher, regulating, etc., One Hundred and Fifteenth street—Order entered dismissing petition without costs, upon motion made before Patterson, J.

In re James Riley, regulating, etc., One Hundred and Fifteenth street—Order entered dismissing petition without costs, upon motion made before Patterson, J.

Church of St. Monica—Entered order on remittitur in favor of the City.

Matter extension College place—Order entered appointing James S. Janeway, Eugene L. Bushe and Thomas F. Hayes, Commissioners of Estimate and Assessment, upon motion before O'Brien, J.

In re David Christie, Forty-eighth street sewer—Order entered amending order of reference by consent.

Bernard J. Oettinger (delinquent juror)—Judgment entered in favor of City for \$110, after motion before Cowing, J.

Stephen R. Lesher (delinquent juror)—Judgment entered in favor of City for \$260, after motion before Ehrlich, J.

Isaac Stern, Jr. (delinquent juror)—Judgment entered in favor of City for \$60, after motion before O'Brien, J.

Franklin Auger—Judgment entered in favor of City for \$110, after motion before Lawrence, J.

## SCHEDULE "C."

SUITS AND SPECIAL PROCEEDINGS TRIED OR ARGUED.

Matter C. M. Kemp, Fifth avenue widening award—Motion for payment of award into Court and for appointment of a referee made before Patterson, J.; granted; J. P. Dunn for City.

People ex rel. Edward Walsh vs. Police Commissioners—Judgment entered in favor of relator directing his reinstatement and for \$81.35 costs, etc., after argument at General Term.

George Winne—Complaint dismissed.

Matter Dock Department Investigation—Hearing proceeded and adjourned; William H. Clark for Commissioners of Accounts.

Matter Corlears Hook Park—Hearing before the Commissioners proceeded and adjourned to February 6, at 2 P. M.; Sidney J. Cowen for City.

Matters school site at Fourth street between First and Second avenues—Motion to confirm report of Commissioners made before Patterson, J.; decision reserved; C. N. Harris for City.

Mary G. Pinckney—Tried before Lawrence, J., without a jury; decision reserved; G. L. Sterling for City.

William P. Mitchell—Tried before Lawrence, J., and a jury; verdict for plaintiff for \$8,541.15; D. J. Dean and Sidney J. Cowen for City.

Matter East River Park—Hearing before the Commissioners had and adjourned to February 12, at 11 A. M.; C. Dolendorf for City.

Opening East One Hundred and Sixty-third street from Railroad avenue, East, to Washington avenue—Motion to tax costs of Commissioners made before O'Brien, J.; granted; Carroll Berry for City.

Opening East One Hundred and Fifty-ninth street from Railroad avenue, East, to Third avenue—Motion to tax costs of Commissioners made before O'Brien, J.; granted; Carroll Berry for City.

In re Emanuel Knight, sewer in One Hundred and Thirty-second street—Motion to dismiss petition without costs made before Patterson, J.; granted; G. L. Sterling for City.

In re Catharine Farrell, sewer in Eighth avenue—Motion to dismiss petition without costs made before Patterson, J.; granted; G. L. Sterling for City.

In re Elizabeth Cogswell, sewer in One Hundred and Thirteenth street—Motion to dismiss petition without costs made before Patterson, J.; granted; G. L. Sterling for City.

In re Margaret E. Adriance, sewer in Eighty-ninth street—Motion to dismiss petition without costs made before Patterson, J.; granted; G. L. Sterling for City.

In re Nassau Bank of City of New York, sewer in Ninety-sixth street—Motion to dismiss petition without costs made before Patterson, J.; granted; G. L. Sterling for City.

In re Louis Stix, sewer in One Hundred and Fifty-second street—Motion to dismiss petition without costs made before Patterson, J.; granted; G. L. Sterling for City.

In re Margaret E. Adriance, sewer in Fourth avenue—Motion to dismiss petition without costs made before Patterson, J.; granted; G. L. Sterling for City.

In re Michael O'Connor, regulating, etc., One Hundred and Fifteenth street—Motion to dismiss petition without costs made before Patterson, J.; granted; G. L. Sterling for City.

In re Charles C. Doscher, regulating, etc., One Hundred and Fifteenth street—Motion to dismiss petition without costs made before Patterson, J.; granted; G. L. Sterling for City.

In re James Riley, regulating, etc., One Hundred and Fifteenth street—Motion to dismiss petition without costs made before Patterson, J.; granted; G. L. Sterling for City.

In re Margaret Gibbons—Argued at General Term; decision reserved; G. L. Sterling for City.

In re Sarah M. Sandford, Seventy-ninth and Eighty-eighth street sewers—Reference proceeded and adjourned to February 12, at 2 P. M.; G. L. Sterling for City.

In re Joseph Wanger, Sixty-third and Sixty-seventh street underground drains—Reference proceeded and adjourned to February 12, at 2 P. M.; G. L. Sterling for City.

In re John W. Pirsson, Eighty-first street sewer—Reference proceeded and adjourned to February 12, at 2 P. M.; G. L. Sterling for City.

In re Mary A. Clarkson, Fifty-fifth and Fifty-eighth street sewers—Reference proceeded and adjourned to February 12, at 2 P. M.; G. L. Sterling for City.

In re Babette Stollberg, Fifty-first and Fifty-sixth street sewers—Reference proceeded and adjourned to February 12, at 2 P. M.; G. L. Sterling for City.

Matter armory site—Case summed up and submitted; J. M. Bowers and C. N. Harris for City.

People ex rel., William D. True vs. Hugh J. Grant as Mayor, etc.—Motion for mandamus argued before O'Brien, J.; denied; W. A. Sweetzer for City.

Matter Joseph O'Downes, One Hundred and Thirty-eighth street, etc., award—Reference to ascertain title proceeded and closed; J. P. Dunn for City.

Opening East One Hundred and Eighty-fourth street, from Jerome to Vanderbilt avenue—Motion to tax costs of Commissioners made before O'Brien, J.; granted; Carroll Berry for City.

Lafayette place extension—Hearing before the Referee proceeded and adjourned to February 14, at 2 P. M.; Carroll Berry for City.

Lexington avenue opening—Hearing before the Referee proceeded and adjourned to February 5, at 1 P. M.; Carroll Berry for City.

In re Alfred V. Leaman—Motion to enforce fine denied and fine remitted by Martine, J.

In re Gustave Lazarus—Motion to enforce fine denied and fine remitted by Martine, J.

In re Charles T. Barney—Motion to enforce fine denied and fine remitted by Martine, J.

In re Joseph Enstein—Motion to enforce fine denied and fine remitted by Martine, J.

In re J. Park Acker—Motion to enforce fine denied and fine remitted by Martine, J.

In re Patrick Coogan—Motion to enforce fine denied and fine remitted by Martine, J.

In re Oscar R. Wolff—Motion to enforce fine denied and fine remitted by Martine, J.

In re Thomas J. Cumiskey—Motion to enforce fine denied and fine remitted by Martine, J.

In re Patrick Morris—Motion to enforce fine granted with costs after hearing by Martine, J.

In re John Langsdorf—Motion to enforce fine denied and fine remitted by Andrews, J.

In re Frederick J. Syme—Motion to enforce fine denied and fine remitted by Andrews, J.

In re Andrew Jackson—Motion to enforce fine denied and fine remitted by Andrews, J.

In re Archie M. McBean—Motion to enforce fine denied and fine remitted by Andrews, J.

In re Henry S. Osborne—Motion to enforce fine denied and fine remitted by Andrews, J.

In re Ogden Haight—Motion to enforce fine denied and fine remitted by Andrews, J.

In re Ignatius C. Schutz—Motion to enforce fine denied and fine remitted by Andrews, J.

In re William C. Finn—Motion to enforce fine denied and fine remitted by Andrews, J.

In re Lewis P. Child—Motion to enforce fine denied and fine remitted by Martine, J.

In re Emanuel Wallack—Motion to enforce fine denied and fine remitted by Martine, J.

In re Charles R. Butler—Motion to enforce fine denied and fine remitted by Martine, J.

In re Robert D. Farlee—Motion to enforce fine denied and fine remitted by Martine, J.

In re Louis B. Grumann—Motion to enforce fine denied and fine remitted by Martine, J.

In re Richard E. Veil—Motion to enforce fine denied and fine remitted by Martine, J.

In re Edward Asheim—Motion to enforce fine denied and fine remitted by Martine, J.

In re Patrick McLaughlin—Motion to enforce fine denied and fine remitted by Martine, J.

In re George Marzolf—Motion to enforce fine denied and fine remitted by Martine, J.

In re Irving H. Scholes—Motion to enforce fine denied and fine remitted by Martine, J.

In re Silas O'Brigham—Motion to enforce fine denied and fine remitted by Martine, J.

In re William Muddeman—Motion to enforce fine denied and fine remitted by Martine, J.

In re Henry A. Russell—Motion to enforce fine denied and fine remitted by Martine, J.

In re Sigmund A. Bondy—Motion to enforce fine denied and fine remitted by Martine, J.

In re Gustave Gebert—Motion to enforce fine denied and fine remitted by Martine, J.

In re William F. Beekman—Motion to enforce fine denied and fine remitted by Martine, J.

In re Edward E. Jones—Motion to enforce fine denied and fine remitted by Martine, J.

In re William H. Smith—Motion to enforce fine denied and fine remitted by Martine, J.

In re Henry J. Brake—Motion to enforce fine denied and fine remitted by Martine, J.

In re Joseph Cohn—Motion to enforce fine denied and fine remitted by Martine, J.

In re Charles Kohlman—Motion to enforce fine denied and fine remitted by Martine, J.

In re Jacob Schwarzkopf—Order to enforce fine modified by reducing fine to \$50, and modified order granted by Martine, J.

In re George A. Vreeland—Order to enforce fine modified by reducing fine to \$50, and modified order granted by Martine, J.

In re John F. Wills—Order to enforce fine granted with costs after hearing by Martine, J.

In re Charles Keavy—Default opened and on hearing order granted with costs by Freedman, J.

In re Isaac Stern—Default opened, order to enforce fine modified by reducing fine to \$50 and costs, and modified order granted by Earlich, J.

WILLIAM H. CLARK, Counsel to the Corporation.

## METEOROLOGICAL OBSERVATORY

OF THE

DEPARTMENT OF PUBLIC PARKS,  
CENTRAL PARK, NEW YORK.

Latitude 40° 45' 58" N. Longitude 73° 57' 58" W. Height of Instruments above the Ground, 53 feet; above the Sea, 97 feet.

## ABSTRACT OF REGISTERS FROM SELF-RECORDING INSTRUMENTS

For the week ending February 1, 1890.

## Barometer.

DATE.	7 A.M.	2 P.M.	9 P.M.	MEAN FOR THE DAY.	MAXIMUM.	MINIMUM.
JANUARY AND FEBRUARY.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing. Time.	Reduced to Freezing. Time.
Sunday, 26	29.776	29.770	29.760	29.769	29.830 11 A.M.	29.672 12 P.M.
Monday, 27	29.560	29.796	30.146	29.831	30.200 12 P.M.	29.526 5 A.M.
Tuesday, 28	30.400	30.468	30.508	30.459	30.562 6 P.M.	30.200 0 A.M.
Wednesday, 29	30.368	30.170	30.082	30.207	30.480 0 A.M.	30.068 12 P.M.
Thursday, 30	30.018	30.066	30.270	30.118	30.282 10 P.M.	30.000 5 A.M.
Friday, 31	30.278	30.134	30.104	30.172	30.278 7 A.M.	30.100 12 P.M.
Saturday, 1	30.220	30.328	30.436	30.328	30.460 12 P.M.	30.100 0 A.M.

Mean for the week..... 30.127 inches.  
 Maximum " at 6 P.M., January 28th..... 30.562 "  
 Minimum " at 5 A.M., January 27th..... 29.526 "  
 Range " ..... 1.036 "

## Thermometers.

DATE		7 A. M.		2 P. M.		9 P. M.		MEAN.		MAXIMUM.			MINIMUM.			MAXIMUM.				
		Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Time.	Wet Bulb.	Time.	Dry Bulb.	Time.	Wet Bulb.	Time.	In Sun.				
Sunday,	25	38	34	45	41	44	41	42	38	6	47	3 P. M.	43	7 P. M.	36	0 A. M.	32	0 A. M.	94,	10 A. M.
Monday,	27	40	39	43	38	32	30	38	3	5	50	11 A. M.	46	11 A. M.	30	12 P. M.	27	12 P. M.	105,	10 A. M.
Tuesday,	28	24	23	29	28	27	25	26	6	25	3	4 P. M.	30	2 A. M.	23	9 A. M.	22	9 A. M.	95	1 P. M.
Wednesday,	29	28	27	44	37	43	37	38	3	33	6	3 P. M.	40	3 P. M.	26	0 A. M.	24	0 A. M.	104,	1 P. M.
Thursday,	30	38	37	45	42	39	37	40	6	33	6	3 P. M.	43	3 P. M.	37	12 P. M.	35	12 P. M.	99,	1 P. M.
Friday,	31	34	32	41	39	44	41	39	6	3	44	8 P. M.	41	8 P. M.	34	6 A. M.	32	6 A. M.	75,	3 P. M.
Saturday,	1	40	38	44	35	34	30	38	3	34	43	0 A. M.	41	0 A. M.	33	8 P. M.	29	8 P. M.	65,	11 A. M.

Dry Bulb. Mean for the week..... 37.7 degrees  
 Maximum for the week, at 11 A.M., 27th..... 46. " at 11 A.M., 27th..... 46. "  
 Minimum " at 9 A.M., 28th..... 23. " at 9 A.M., 28th..... 22. "  
 Range " ..... 27. " ..... 24. "

## Wind.

DATE.		DIRECTION.			VELOCITY IN MILES.				FORCE IN POUNDS PER SQUARE FOOT.					
					9 P. M. to 7 A. M.	7 A. M. to 2 P. M.	2 P. M. to 9 P. M.	Distance for the Day.	7 A. M.	2 P. M.	9 P. M.	Max.	Time.	
JANUARY AND FEBRUARY.		7 A. M.	2 P. M.	9 P. M.										
Sunday,	26...	WSW	WSW	SSW	75	40	42	157	0	0	0	1¼	11.15 A.M.	
Monday,	27 ...	W	WNW	NW	22	72	76	170	0	5¼	0	9¼	0.50 P.M.	
Tuesday,	28....	WNW	NW	NW	108	94	46	248	8	1	0	10	7.15 A.M.	
Wednesday,	29....	WSW	SW	SW	75	84	77	236	0	1¾	1¾	4	0.30 P.M.	
Thursday,	30....	N	ENE	ENE	54	44	72	170	0	0	¾	2¼	6.10 P.M.	
Friday,	31....	NNE	SE	SW	63	24	5	137	0	0	0	1¾	1.10 A.M.	
Saturday,	1 ...	WNW	NNW	NE	45	55	57	157	0	0	1¾	1¾	11.30 P.M.	

Distance traveled during the week ..... 1,275 miles.  
 Maximum force " ..... 10 pounds.



DATE. JANUARY AND FEBRUARY.	Mygrometer.								Clouds.			Rain and Snow. Ozone.						
	FORCE OF VAPOR.				RELATIVE HUMIDITY.				CLEAR, O. OVERCAST, IO.			DEPTH OF RAIN AND SNOW IN INCHES						
	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.	O. IO.	
Sunday, 26	.144	.205	.218	.189	63	68	75	69	2 Cir.	8 Cir.	10	.....	.....	.....	.....	.....	0	
Monday, 27	.225	.164	.144	.178	91	58	79	76	10	6 Cir.	10	2.30 A.M.	6.30 A.M.	4.00	.16	.....	6	
Tuesday, 28	.112	.142	.112	.122	87	88	76	84	1 Cir.	0	0	.....	.....	.....	.....	.....	0	
Wednesday, 29	.136	.129	.142	.136	88	44	51	61	0	1 Cir.	4 Cu.	11.15 P.M.	12 P.M.	.45	.03	.....	1	
Thursday, 30	.207	.228	.194	.210	90	76	81	82	10	10	10	0 A.M.	8 A.M.	8.00	.33	.....	0	
Friday, 31	.155	.212	.218	.195	79	82	75	79	10	10	0	.....	.....	.....	.....	.....	0	
Saturday, 1	.203	.126	.121	.150	82	49	61	64	4 Cir.	10	8 Cu.	.....	.....	.....	.....	.....	3	
Total amount of water for the week .....													.52 inch.					
Duration for the week .....													12 hours and 45 minutes.					

DATE.	7 A.M.	2 P.M.
Sunday, Jan. 26	Mild, pleasant .....	Mild, cloudy.
Monday, " 27	Mild, overcast .....	Cool, pleasant.
Tuesday, " 28	Clear, cold .....	Clear, cold.
Wednesday, " 29	Cool, slight haze .....	Mild, pleasant, halo at 9 P.M.
Thursday, " 30	Mild, raining .....	Mild, overcast.
Friday, " 31	Overcast, hazy .....	Mild, overcast.
Saturday, Feb. 1	Mild, hazy .....	Cool, overcast.

DANIEL DRAPER, PH. D., Director.

## EXECUTIVE DEPARTMENT.

**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 unredeemed 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 the Courts regularly open and adjourn, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts:

## EXECUTIVE DEPARTMENT

**Mayor's Office.**  
No. 6 City Hall, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.  
HUGH J. GRANT, Mayor. LEICESTER HOLME, 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.  
JAMES H. FARRELL, 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.

## Bureau of Sewers.

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

No. 31 Chambers street, 9 A. M. to 4 P. M.  
MICHAEL F. CUMMINGS, Superintendent.

## Keeper of City Hall.

MARTIN J. KEENE, 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.  
D. LOWBER SMITH, 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.  
THOMAS C. T. CRAIN, 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 Attorney for Collection of Arrears of Personal Taxes.**  
Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.  
JOHN G. H. MEYERS, Attorney.  
SAMUEL BARRY, Clerk.

## 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.  
CHARLES F. MACLEAN, President; WILLIAM H. KIPP, Chief Clerk; T. F. RODENBOUGH, Chief of Bureau of Elections.

**DEPARTMENT OF CHARITIES AND CORRECTION.**  
Central Office.

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

## DEPARTMENT OF TAXES AND ASSESSMENTS

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

## DEPARTMENT OF STREET CLEANING.

49 and 51 Chambers street. Office hours, 9 A. M. to 4 P. M.  
HORACE LOOMIS, Commissioner; EDWARD P. HAGAN, Deputy Commissioner; R. W. HORNER, Secretary; HENRY W. BEARDSLEY, 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.  
FRANK T. FITZGERALD, Register; JAMES A. HANLEY, Deputy Register.

## COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
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; THOMAS COSTIGAN, 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. Sundays and holidays, 8 A. M. to 12.30 P. M.  
MICHAEL J. B. MESSEMER, FERDINAND LEVY, DANIEL HANLY, LOUIS W. SCHULTZ, 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. HILL, 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.

Third floor, New County Court-house, 11 A. M.  
General Term, Room No. 35.  
Special Term, Room No. 33.  
Equity Term, Room No. 30.  
Chambers, Room No. 33.  
Part I., Room No. 34.  
Part II., Room No. 35.  
Part III., Room No. 36.  
Judges' Private Chambers.  
Naturalization Bureau, Room No. 31.  
Clerk's Office, Room No. 37, 9 A. M. to 4 P. M.  
JOHN SEDGWICK, Chief Judge; THOMAS BOESE, Chief Clerk.

## COURT OF COMMON PLEAS.

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

## BOARD OF EDUCATION.

**SEALED PROPOSALS WILL BE RECEIVED** by the School Trustees of the Seventh Ward, at the Hall of the Board of Education, No. 146 Grand street, until 4 o'clock P. M. on Monday, February 24, 1890, for erecting an Iron Stairway for Grammar School No. 2, on Henry street, near Pike street.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

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

The party submitting a proposal, and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

## THOMAS GARRY.

## JAMES B. MULRY.

## JAMES W. MCBARRON.

## GABRIEL MARKS.

## School Trustees, Seventh Ward.

Dated NEW YORK, February 11, 1890.

**SEALED PROPOSALS WILL BE RECEIVED AT** the office of the Board of Education, corner of Grand and Elm streets, until Friday, February 21, at 4 P. M., for supplying for the use of the schools under the jurisdiction of said Board, a new school record, entitled "Weekly Estimate of Pupils' School Work and Daily Record of Attendance and Deportment," required during the year 1890.

A sample of the same and all necessary information relating thereto may be obtained on application to the Clerk of the Board.

Proposals must be addressed to the Committee on Supplies, who reserve the right to reject any bid it deemed for the public interest.

## Dated NEW YORK, February 7, 1890.

## FERDINAND TRAUD.

## EDWARD H. PEASLEE.

## THADDEUS MORIARTY.

## SAMUEL M. PURDY.

## MRS. SARAH H. POWELL.

## Committee on Supplies.&lt;/



The above assessment is payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before March 24, 1890, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,  
Comptroller.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
January 27, 1890.

#### NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 997 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the assessment list in the matter of acquiring title to College avenue, from Morris avenue to East One Hundred and Forty-sixth street, which was confirmed by the Supreme Court, January 18, 1890, and entered on the 24th day of January, 1890, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 998 of said "New York City Consolidation Act of 1882." Section 998 of the said act provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before March 24, 1890, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,  
Comptroller.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
January 2, 1890.

#### NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 916 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the following assessment lists, viz:

Bowery, laying a crosswalk, from No. 192 to No. 199. Fifty-seventh street flagging and reflagging, on the north side, east of Sixth avenue.

One Hundred and Ninth street paving, from First avenue to the bulkhead-line of the East River, with trap-block paving.

East One Hundred and Fifty-sixth street regulating, grading, setting curb and gutter stones and flagging, from north Third avenue to Railroad avenue, East. Edgecombe avenue regulating, grading, curbing and flagging from One Hundred and Forty-first to One Hundred and Forty-fifth street.

—which were confirmed by the Board of Revision and Correction of Assessments December 13, 1889, and entered on the same date in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 917 of said "New York City Consolidation Act of 1882."

Section 917 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before March 3, 1890, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEO. W. MYERS,  
Comptroller.

#### REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1889, prepared under the direction of the Commissioners of Records.

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

THEODORE W. MYERS,  
Comptroller.

#### DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, February 7, 1890.

#### TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR THE following-mentioned work, with the title of the work and the name of the bidder indorsed thereon, will be received by the Department of Public Parks at its offices, Nos. 49 and 51 Chambers street, until eleven o'clock A. M. on Wednesday, February 19, 1890:

FURNISHING AND DELIVERING SCREENED GRAVEL OF THE QUALITY KNOWN AS ROA HOOK GRAVEL, WHERE REQUIRED ON THE CENTRAL PARK AND RIVERSIDE DRIVE AND AVENUE, IN THE CITY OF NEW YORK.

The estimate of the quantity of gravel to be furnished is 9,000 cubic yards of double screened gravel for roads and drives.

All the gravel to be furnished and delivered shall be of the kind generally known as Roa Hook gravel, and equal in all respects to that taken from the gravel bank situate on the east side of the Hudson river, north of Peekskill, and known as the Roa Hook gravel bank. It shall be of the best quality double screened gravel, and clean and free from loam and dirt, and in grade such as will pass through a screen with a two-inch mesh diagonal measure, but not to contain more than ten per cent. and not less than five per cent. of material that will pass through a screen with a mesh having a diagonal measure of one thirty-second of an inch.

The prices are to cover the furnishing and delivering, also the expense of dockage, hauling and all necessary labor, and the performance of all the work as set forth in the specifications and form of agreement.

The contractor will be required to deliver the above material in such quantities and on the line of such roads in the Central Park, and on Riverside Park and avenue, and situate on the east side of the Hudson river, north of Peekskill, and known as the Roa Hook gravel bank. Bidders must satisfy themselves by personal examination of the location of the roads and avenues where the material is to be delivered; also as to the distances from any pier or dock, or depth of water where such material can be landed, and shall not at any time after the submission of an estimate dispute or complain, nor assert that there was any misunderstanding in regard to the places, or the nature or amount of work to be done.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; that he has offered himself as surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The amount in which security will be required for the performance of the contract is \$7,000.

The Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received. But the contract when awarded, will be awarded to the lowest bidder.

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

WALDO HUTCHINS,  
M. C. D. BORDEN,  
J. HAMPDEN ROBB,  
ALBERT GALLUP,  
Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, February 7, 1890.

#### TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR THE following-mentioned work, with the title of the work and the name of the bidder indorsed thereon, will be received by the Department of Public Parks at its offices, Nos. 49 and 51 Chambers street, until eleven o'clock A. M. on Wednesday, February 19, 1890:

FOR CONSTRUCTING A SEWER AND APPURTENANCES IN THIRD AVENUE BETWEEN ONE HUNDRED AND SIXTY-FIFTH AND ONE HUNDRED AND SIXTY-EIGHTH STREETS, WITH BRANCHES AT FRANKLIN AVENUE, FULTON AVENUE OR SPRING PLACE; ONE HUNDRED AND SIXTY-SEVENTH STREET, AND IN ONE HUNDRED AND SIXTY-SEVENTH STREET, BETWEEN WASHINGTON AND THIRD AVENUES.

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

1,710 linear feet of brick sewer, egg-shaped, 36 inches by 26 inches, including rubble masonry cradle, and exclusive of spurs for house connections.  
70 linear feet of 18-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

40 linear feet of 15-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.  
525 linear feet of 12-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.  
500 linear feet of 6-inch pipe sewer for connecting old house drains with sewer.  
23 manholes complete.  
270 spurs for house connections.  
3 receiving-basins complete.  
7,000 feet, board measure, of timber for foundation, furnished and laid.  
700 cubic yards of rock excavation.  
25 cubic yards of concrete in place, exclusive of cradle for pipe sewers.

In addition to the above-estimated quantities of timber, it is estimated that 100,000 feet, B. M., of timber, for sheeting and bracing, will be required, which, or any part thereof, if ordered by the Engineer to be left in the trench, will be measured and paid for at ONE-HALF of the price bid for timber for foundation, but not to be paid for if withdrawn.

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

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

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The amount in which security will be required for the performance of the several contracts is eleven thousand dollars.

The Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received. But the contract when awarded will be awarded to the lowest bidder.

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

WALDO HUTCHINS,  
M. C. D. BORDEN,  
J. HAMPDEN ROBB,  
ALBERT GALLUP,  
Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, February 6, 1890.

#### TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR THE following-mentioned work, with the title of the work and the name of the bidder indorsed thereon, will be received by the Department of Public Parks, at its offices, Nos. 49 and 51 Chambers street, until eleven o'clock A. M. on Wednesday, February 19, 1890:

FURNISHING AND DELIVERING WHERE REQUIRED BROKEN TRAP-ROCK STONE, TRAP-ROCK SCREENINGS AND SCREENED GRAVEL OF QUALITY KNOWN AS ROA HOOK GRAVEL, ALONG CERTAIN ROADS, AVENUES AND STREETS, IN THE TWENTY-THIRD AND TWENTY-FOURTH WARDS, IN THE CITY OF NEW YORK.

The estimate of the work to be done and the quantity of material to be furnished and delivered is as follows: 16,500 cubic yards of 2½-inch broken trap rock stone. 7,000 cubic yards of trap-rock screenings. 2,500 cubic yards screened gravel.

The contractor will be required to deliver the above material in such quantities and on the line of such roads, avenues and streets, in the Twenty-third and Twenty-fourth Wards, and on such places as may from time to time be designated by the Superintendent of the Twenty-third and Twenty-fourth Wards.

Of the above quantities, about 5,500 cubic yards of trap-rock stone and 2,300 cubic yards of trap-rock screenings and 1,000 cubic yards of screened gravel can be discharged at West Farms dock, but are to be hauled, when required, to any designated place or places within a radius of two miles of the same.

2,600 cubic yards trap-rock stone and 1,100 cubic yards of trap-rock screenings can be discharged at a dock at Mott Haven, but are to be hauled, when required, to any designated place or places within a radius of two miles of the same.

8,400 cubic yards trap-rock stone and 3,600 cubic yards of trap-rock screenings and 500 cubic yards of screened gravel can be discharged at Morris dock and Haskins' dock, but are to be hauled, when required, to any designated place or places within a radius of two miles of the same.

1,000 cubic yards of screened gravel can be discharged at Kingsbridge, but are to be hauled, when required, to any designated place or places within a radius of two miles of the same.

The prices are to cover the furnishing and delivering, also the expense of dockage, hauling and all necessary labor, and the performance of all the work as set forth in the specification and form of agreement.

Bidders must satisfy themselves by personal examination of the location of the roads, avenues and streets in the Twenty-third and Twenty-fourth Wards, where the material is to be delivered; also as to the distances from any pier or dock, or depth of water where such material can be landed, and shall not at any time after the submission of an estimate, dispute or complain, nor assert that there was any misunderstanding in regard to the places, or the nature or amount of work to be done.

Bidders will be required to complete the entire work to the satisfaction of the Department of Public Parks, and in substantial accordance with the specifications for the work. No extra compensation beyond the amount payable for the several classes of work before enumerated, which shall be actually performed at the prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The person making any bid or estimate must furnish the same, inclosed in a sealed envelope, to the head of said Department, at his office, on or before the day and hour above mentioned.

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

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; that he has offered himself as surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The amount in which security will be required for the performance of the contract is \$25,000.

The Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received. But the contract when awarded, will be awarded to the lowest bidder.

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

WALDO HUTCHINS,  
M. C. D. BORDEN,  
J. HAMPDEN ROBB,  
ALBERT GALLUP,  
Commissioners of Public Parks.



## DEPARTMENT OF TAXES AND ASSESSMENTS.

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

IN COMPLIANCE WITH SECTION 817 OF THE City Consolidation Act of 1882, it is hereby advertised that the books of "The Annual Record of the Assessed Valuations of Real and Personal Estate" of the City and County of New York, for the year 1890, will be open for examination and correction from the second Monday of January, 1890, until the first day of May, 1890.

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

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

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

## DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

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

## TO CONTRACTORS.

PROPOSALS FOR GROCERIES, HARDWARE, LUMBER, ETC.

## SEALED BIDS OR ESTIMATES FOR FURNISHING

GROCERIES, ETC.

- 7,563 pounds Dairy Butter, sample on exhibition Monday, February 24, 1890.  
1,000 pounds Cheese.  
4,800 pounds Barley, price to include packages.  
6,000 pounds Rio Coffee.  
2,000 pounds Wheat Grits, price to include packages.  
6,000 pounds Hominy, price to include packages.  
4,000 pounds Meal, price to include packages.  
400 pounds Whole Pepper, sifted.  
2,400 pounds Prunes.  
6,000 pounds Rice.  
16,000 pounds Brown Sugar.  
2,500 pounds Coffee Sugar.  
800 pounds Laundry Starch, 40-pound boxes.  
5,000 pounds Oolong Tea.  
150 bushels Beans.  
67 bushels Dried Peas.  
230 bushels Rye.  
100 barrels prime quality American Salt, 320 pounds net each, to be delivered at Blackwell's Island within 15 days.  
2,300 gallons Syrup, in barrels.  
3,900 dozen Fresh Eggs, all to be candled.  
50 prime quality City Cured Hams, about 14 pounds each.  
30 pieces prime quality City Cured Bacon, about 6 pounds each.  
682 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.  
100 barrels prime Russia Turnips, 135 pounds net per barrel.  
1,600 heads prime good-sized Cabbage, to be delivered in crates or barrels.  
100 barrels prime quality Charcoal, 3 bushels each.  
25 barrels first quality Sal Soda, about 340 pounds per barrel.  
75 bales prime quality Timothy Hay, tare not to exceed three pounds; weight charged as received at Blackwell's Island.  
100 bags Fine Meal, 100 pounds net each.  
30 gross Matches.

HARDWARE, PAINTS, ETC.

- 50 gross Shoe Binding.  
12 dozen Sash Tools, 6 each Nos. 6 and 8.  
300 pounds Sash Cord.  
6 dozen Rules, 2 feet.  
12 dozen Iron Paddocks, 2½ inch, No. 1058.  
12 dozen Razors.  
2 dozen Butcher's Steels.  
3,000 pounds pure White Lead, ground in oil, free from adulteration or any added impurities, and subject to analysis if necessary, 25 roos, 25 ses, 50 25s.  
280 pounds first quality Ultramarine Blue, in 28-pound boxes.  
50 barrels first quality Rosendale Cement.  
25 barrels first quality Plaster Paris.

LUMBER.

- 100 first quality Spruce Plank, 1½".  
100 first quality Spruce Plank, 2".  
500 feet first quality clear White Pine, 1½", dressed both sides.  
500 feet first quality clear White Pine, ¾", dressed both sides.  
150 first quality White Pine Partition Boards, 1½" x 4½", dressed, tongued and grooved; ¾" bead two sides.  
50 pieces first quality Ceiling Boards, 4½", dressed, tongued, grooved and beaded.  
250 first quality Spruce Boards, 1 x 9 x 13 feet.  
300 first quality Pine Fence Boards, 1 x 9 x 13 feet, dressed both sides, tongued, grooved and beaded.  
10,000 square feet first quality thoroughly seasoned clear Georgia Yellow Pine Flooring, edged or vertical grained, dressed, tongued and grooved, 1½" x 3½".  
1,000 square feet first quality clear, seasoned Ash Flooring, dressed, tongued and grooved, ¾" x 2".  
500 square feet first quality clear White Pine, dressed, ¾".  
50 first quality sound Chestnut Sleepers, 10 feet.  
300 first quality White Pine Ceiling Boards, dressed, tongued, grooved and beaded, ¾" x 3½" x 13 feet.  
50 pieces first quality Spruce, 3 x 4 x 13 feet.  
50 pieces first quality Spruce, 1½" x 10 x 13 feet.  
200 pieces first quality Pine Sheathing Boards, dressed, tongued and grooved, 1½" x 10" x 13 feet.  
200 first quality White Pine Battens, 13 feet.  
75 first quality Hemlock Boards, 1 x 10 x 13 feet.  
8 pieces first quality Spruce, 3 x 5 x 25 feet.  
4 pieces first quality Spruce, 3 x 5 x 15 feet.  
20 pieces first quality Spruce, 2 x 7 x 16 feet.  
1,000 square feet first quality clear White Pine, dressed two sides, 1½" x 12 to 16 feet.

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 Monday, February 24, 1890. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Hardware, Lumber, etc.," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

No bid or estimate will be accepted from, or contract

awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, 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, 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, February 11, 1890.

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

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

## TO CONTRACTORS.

## PROPOSALS FOR FLOUR.

SEALED BIDS OR ESTIMATES FOR FURNISHING and delivering, free of all expense, at the Bake-house dock, Blackwell's Island (east side), 4,000 barrels extra Wheat Flour, in lots of 500 to 1,000 barrels one-half of each quality, as follows, to be delivered in barrels only:

- 2,000 barrels of sample marked No. 1.  
2,000 barrels of sample marked No. 2.

—will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9.30 o'clock A. M. of Monday, February 24, 1890. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Flour," 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 contractor shall furnish a certificate of inspection by the Flour Inspector of the New York Produce Exchange, also an award from the Committee on Flour of the Exchange, that the flour offered is equal to the standards of the Department, and which certificate shall accompany each delivery of flour, the expense of such inspection and award to be borne by the contractor, also certificate of weight and tare to be furnished with each delivery.

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 a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

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

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

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

Bidders will write out the amount of their estimates 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, can be obtained 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, February 11, 1890.

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

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

## TO CONTRACTORS.

## PROPOSALS FOR DRY GOODS.

## SEALED BIDS OR ESTIMATES FOR FURNISHING

DRY GOODS.

- 152,000 yards Brown Muslin.  
13,900 yards Bleached Muslin.  
100,000 yards Bandage Muslin.  
12,000 yards Furniture Check.  
48,000 yards Ticking.  
8,000 yards Cottonades.  
2,500 yards Cottonades.  
20,500 yards Gingham.  
20,500 yards Cotton Check.  
25,000 yards Calico, light.  
16,700 yards Jeans.  
13,000 yards Awning Stripes.  
5,000 yards Hickory Stripes.  
2,500 yards Brown Denims.  
8,000 yards Blue Denims.  
3,640 white Toilet Quilts.  
175 dozen O. N. T. Cotton (white) No. 30.  
100 dozen Basting Cotton.  
4,000 yards Satinet.  
13,000 yards U. G. Cassimere.  
3,900 yards Prison Cloth.  
2,700 yards White Flannel.  
2,900 yards Red Flannel.  
400 yards Blue Flannel.  
28,000 yards Canton Flannel.  
8,250 yards Seersucker.  
3,950 pairs Gray Blankets.  
1,570 pairs White Blankets.  
800 yards Linsey Woolsey.  
1,600 Women's Shawls.  
300 Girls' Shawls.  
100 pieces Mosquito Netting.  
200 Women's Knit Jackets.  
84 dozen pairs Women's Woolen Mittens.  
1,300 Women's Woolen Hoods.

- 100 Children's Woolen Hoods.  
67 dozen Children's Woolen Mittens.  
500 yards Linen Drill.  
5,700 yards Huckabuck.  
24,000 yards Crash.  
2,000 yards Linen Diaper.  
773 B. F. Blouses.  
545 B. F. Blouses, faced.  
200 Ward Coats.  
320 U. S. A. Overcoats.  
800 Boys' Caps.  
200 Pea Jackets.  
575 Overcoats.  
40 great gross White Buttons, A/23.  
90 great gross Suspender Buttons.  
20 great gross Brace Buttons.  
350 gross Coat Buttons, in gross packages.  
500 gross Dress Buttons.  
1,975 Rubber Sheets.  
175 Excelsior Sheets, "Oil."  
60 Oilskin "Cape Ann" Suits.  
300 dozen Knit Undershirts.  
125 dozen pairs Knit Drawers.  
2,500 pounds Curled Hair.  
600 dozen Men's Hats.  
67 dozen Boys' Hats.  
210 dozen Women's Straw Hats.  
50 dozen Girls' Straw Hats.

—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 Monday, February 24, 1890. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Dry Goods," 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 a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

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

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

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

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

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

The form of the contract, including specification, 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, February 11, 1890.

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 TWENTY THOUSAND (20,000) TONS OF WHITE ASH COAL.

SEALED BIDS OR ESTIMATES FOR FURNISHING the Department of Public Charities and Correction, during the year 1890, as may be required and in accordance with the specifications,  
**TWENTY THOUSAND (20,000) TONS (2,240 POUNDS EACH) OF WHITE ASH COAL.**

will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9:30 o'clock A. M. of Friday, February 14, 1890. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for 20,000 Tons White Ash Coal," and with his or her 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 sum of **FORTY THOUSAND (\$40,000) DOLLARS.**

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

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

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

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract.

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, February 4, 1890.

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 TWELVE HUNDRED TONS OF WHITE ASH COAL.

SEALED BIDS OR ESTIMATES FOR FURNISHING twelve hundred (1,200) tons of White Ash Coal, as required, during the year 1890, and in accordance with the specifications, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9:30 o'clock A. M., of Friday, February 14, 1890. The person or persons making any bid or estimate shall furnish

the same in a sealed envelope indorsed "Bid or Estimate for 1,200 Tons White Ash Coal," with his or her 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 sum 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 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 coal 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 all 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 National or State Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

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

The form of the contract, including specifications, and showing the manner of payment, can be obtained 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, February 4, 1890.  
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, February 12, 1890.

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

At Morgue, Bellevue Hospital, from foot of Twenty-third street, East River—Unknown man, aged about 45 years; 5 feet 7 inches high; gray hair and mustache. Had on black coat, vest and pants, white shirt, white cotton undershirt and drawers, laced shoes.

Unknown woman, from foot of One Hundred and Eighteenth street, East River, aged about 50 years; 5 feet 2 inches high; dark brown hair. Had on gray shawl, brown and gray skirt, striped petticoat, red flannel petticoat, white waist marked M. K., white stockings, cloth slippers, trimmed with fur, black hat.

At Charity Hospital, Blackwell's Island—Thomas Erving, aged 37 years; 5 feet 6 inches high; dark hair and eyes. Had on when admitted two dark coats, dark vest and pants, white shirt, colored shirt, black derby hat, shoes.

At Workhouse, Blackwell's Island—William McDonald, aged 67 years. Committed December 16, 1889. At Homeopathic Hospital, Ward's Island—Margaret Donovan, aged 60 years; 5 feet 2 inches high; gray hair and eyes. Had on when admitted drab shawl, brown sash, black skirt, cotton dress, black worsted hood, laced shoes.

Patrick Clare, aged 63 years; 5 feet 6 inches high; brown hair, gray eyes. Had on when admitted black overcoat, black diagonal coat, vest and pants, gaiters.

Nothing known of their friends or relatives.

By order,  
G. F. BRITTON, Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, February 5, 1890.

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

At Morgue, Bellevue Hospital, from First Precinct Station-house—Unknown man (colored), aged about 35 years; 5 feet 7 inches high; black hair and mustache. Had on black overcoat, dark brown frock coat, striped pants, white shirt, buttoned shoes, black derby hat.

At Workhouse, Blackwell's Island—John Peterson, aged 32 years. Had on when admitted dark overcoat, dark pants and vest, colored shirt, fur cap.

Charles Lewis, aged 33 years. Had on when admitted dark overcoat, dark coat and pants, blue shirt, derby hat.

At Homeopathic Hospital—John Johnson, aged 44 years; 5 feet 6 inches high; gray eyes, brown hair. Had on when admitted brown coat, gray vest, striped pants, brown cardigan jacket, gaiters, black derby hat.

William Williams, aged 25 years; 5 feet 5 inches high; gray eyes, dark hair. Had on when admitted dark coat, brown vest, gray pants, brogan shoes.

Nothing known of their friends or relatives.

By order,  
G. F. BRITTON, Secretary.

### 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.

### 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 3098, No. 1. Regulating, grading, curbing and flagging One Hundred and Fortieth street, from Tenth avenue to the Boulevard.

List 3129, No. 2. Receiving-basin on the southeast corner of Seventy-second street and West End avenue.

List 3160, No. 3. Curbing and reflagging, curbing and reflagging north sides of One Hundred and Twelfth and One Hundred and Thirteenth streets, Fifth and Madison avenues.

List 3102, No. 4. Receiving-basins on the northwest, northeast and southeast corners of One Hundred and Fifty-seventh street and Eleventh avenue.

List 3163, No. 5. Paving Ninety-eighth street, from Second to Third avenue, with granite blocks.

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 Fortieth street, from Tenth avenue to the Boulevard.

No. 2. South side of Seventy-second street, from the Boulevard to West End avenue.

No. 3. North sides of One Hundred and Twelfth and One Hundred and Thirteenth streets, from Madison to Fifth avenue.

No. 4. Blocks bounded by One Hundred and Fifty-sixth and One Hundred and Fifty-eighth streets, Tenth and Eleventh avenues, and triangle bounded by Boulevard, Eleventh avenue and One Hundred and Fifty-eighth street.

No. 5. Both sides of Ninety-eighth street, from Second to Third avenue, and to the extent of half the block at the intersecting avenues.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 13th day of March, 1890.

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

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, February 12, 1890.

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 3131, No. 1. Paving One Hundred and Thirty-first street, between Tenth avenue and Broadway, with trap-block pavement and laying crosswalks.

List 3134, No. 2. Regulating, grading, curbing and flagging One Hundred and Twelfth street, from Tenth avenue to the Boulevard.

List 3135, No. 3. Regulating, grading, curbing and flagging One Hundred and Twenty-fourth street, from Ninth to Tenth avenue.

List 3136, No. 4. Retaining-wall with coping and iron railing on a line five feet south of the north house-line of Forty-ninth street, between the east house-line of First avenue and the east house-line of Beekman place.

List 3155, No. 5. Laying crosswalks across Lenox avenue, at the northerly and southerly sides of One Hundred and Twenty-sixth street.

List 3161, No. 6. Curbing and flagging both sides of Ninety-first street, between First and Second avenues.

List 3168, No. 7. Sewer and appurtenances in One Hundred and Sixty-ninth street, from Webster avenue to Third avenue, and in Third avenue, from One Hundred and Sixty-ninth to One Hundred and Seventieth street, with branches in Third avenue, between One Hundred and Sixty-eighth and One Hundred and Sixty-ninth streets, and in One Hundred and Sixty-ninth and One Hundred and Seventieth streets.

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

No. 1. Both sides of One Hundred and Thirty-first street, from Tenth avenue to Broadway, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Twelfth street, from Tenth avenue to the Boulevard.

No. 3. Both sides of One Hundred and Twenty-fourth street, from Ninth to Tenth avenue.

No. 4. North side of Forty-ninth street, from First avenue to Beekman place, and both sides of Beekman place, extending north from Forty-ninth street about 105 feet.

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

No. 6. Both sides of Ninety-first street, from First to Second avenue.

No. 7. Commencing at the northeasterly corner of Webster avenue and One Hundred and Sixty-eighth street, thence running easterly along One Hundred and Sixty-eighth street to Boston avenue; thence northerly along Boston and Clinton avenues to Jefferson street; thence westerly along Jefferson street to Franklin avenue; thence northerly along Franklin avenue to One Hundred and Seventy-first street; thence westerly along One Hundred and Seventy-first street to Washington avenue; thence southerly along Washington avenue to One Hundred and Seventieth street; thence westerly along One Hundred and Seventieth street to Brook avenue; thence southerly to Anna place; thence westerly along Anna place to Webster avenue; thence southerly along Webster avenue to One Hundred and Sixty-eighth street, the place of beginning.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 3d day of March, 1890.

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

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, January 31, 1890.

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 3095, No. 1. Paving Tenth avenue, from One Hundred and Tenth to Manhattan street, with granite blocks, and laying crosswalks.

List 3097, No. 2. Regulating, grading, curbing and flagging Eighty-seventh street, from West End avenue to the Riverside Drive.

List 3150, No. 3. Sewer in Ninety-fourth street, between First and Second avenues.

List 3151, No. 4. Sewer in Lexington avenue, between One Hundred and Twenty-seventh and One Hundred and Twenty-eighth streets.

List 3152, No. 5. Sewer in Front street, between Fletcher street and Burling slip.

List 3157, No. 6. Flagging and reflagging, curbing and reflagging southwest corner of Third avenue and Twenty-first street.

List 3158, No. 7. Flagging and reflagging, curbing and reflagging west side of Park avenue, from Fifty-eighth to Fifty-ninth street, and on the north side of Fifty-eighth street, from Park to Madison avenue.

List 3159, No. 8. Flagging and reflagging, curbing and reflagging south side of One Hundred and Thirty-first street, from Madison to Park avenue.

List 3165, No. 9. Paving Thirty-seventh street, from a point 109 feet east of First avenue to the bulkhead line of East river.

List 3167, No. 10. Regulating, grading, curbing and flagging One Hundred and Forty-eighth street, from Eighth avenue to the first new avenue, west.

List 3126, No. 11. Flagging and reflagging, curbing and reflagging, north side of Fifty-seventh street, from Sixth to Seventh avenue.

List 3127, No. 12. Flagging and reflagging, curbing and reflagging west side of Park avenue, from Eighty-fourth to Eighty-fifth street.

List 3128, No. 13. Flagging and reflagging, curbing and reflagging east side of the Boulevard, from One Hundred and Twenty-fourth to One Hundred and Twenty-fifth street.

List 3130, No. 14. Regulating, grading, curbing and flagging Ninety-fourth street, from First to Second avenue.

List 3133, No. 15. Regulating, grading, curbing and flagging First avenue, from One Hundred and Twenty-fifth street to the Harlem river.

List 3153, No. 16. Fencing vacant lots on block bounded by Ninetieth and Ninety-first streets, First and Second avenues.

List 3154, No. 17. Laying a crosswalk across One Hundred and Twenty-third street, at its easterly intersection with Lenox avenue.

List 3156, No. 18. Laying a crosswalk across Lenox avenue, at the southerly side of One Hundred and Twenty-third street.

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

No. 1. Both sides of Tenth avenue, from One Hundred and Tenth to Manhattan streets, and to the extent of half the block at the intersecting streets.

No. 2. 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. 3. Both sides of Ninety-fourth street, from First to Second avenue.

No. 4. Both sides of Lexington avenue, from One Hundred and Twenty-seventh to One Hundred and Twenty-eighth street.

No. 5. Both sides of Front street, from Fletcher street to Burling slip.

No. 6. Southwest corner of Third avenue and Twenty-first street.

No. 7. West side of Park avenue, from Fifty-eighth to Fifty-ninth street, and north side of Fifty-eighth street, from Park to Madison avenue.

No. 8. South side of One Hundred and Thirty-first street, from Madison to Park avenue.

No. 9. Both sides of Thirty-seventh street, commencing at a point about 109 feet easterly from First avenue, and extending easterly about 81 feet.

No. 10. Both sides of One Hundred and Forty-eighth street, from Eighth avenue to first new avenue, west.

No. 11. North side of Fifty-seventh street, extending easterly from the east side of Seventh avenue about 105 feet.

No. 12. West side of Park avenue, from Eighty-fourth to Eighty-fifth streets.

No. 13. East side of the Boulevard, from One Hundred and Twenty-fourth to One Hundred and Twenty-fifth street.

No. 14. Both sides of Ninety-fourth street, from First to Second avenue.

No. 15. Both sides of First avenue, from One Hundred and Twenty-fifth street to the Harlem river, and to the extent of half the block at the intersecting streets.

No. 16. Block bounded by Ninetieth and Ninety-first streets, First and Second avenues.



No. 17. To the extent of half the block from the easterly intersection of Lenox avenue and One Hundred and Twenty-third street.

No. 18. To the extent of half the block from the southerly intersection of Lenox avenue and One Hundred and Twenty-third street.

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 26th day of February, 1890.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
EDWARD CAHILL,  
Board of Assessors.  
OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, January 25, 1890.

### AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,  
ROOM 209, STEWART BUILDING, No. 280 BROADWAY,  
NEW YORK, February 14, 1890.

#### TO CONTRACTORS.

**BIDS OR PROPOSALS FOR FURNISHING**  
two complete Portable Hoisting Plants for the use of the New Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, will be received at this office until 3 o'clock P. M. on March 5, 1890, at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

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

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

AQUEDUCT COMMISSIONERS' OFFICE,  
ROOM 209, STEWART BUILDING, No. 280 BROADWAY,  
NEW YORK, February 14, 1890.

#### TO CONTRACTORS.

**BIDS OR PROPOSALS FOR BUILDING THE**  
Gate-house Superstructure, etc., for the New Gate Chambers at Croton Dam, on Section 1 of the New Croton Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, will be received at this office until 3 o'clock P. M. on March 5, 1890, at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

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

By order of the Aqueduct Commissioners,  
JAMES C. DUANE, President.  
JOHN C. SHEEHAN, 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: Boots, 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.

### JURORS.

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

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

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

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

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

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

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

CHARLES REILLY,  
Commissioner of Jurors.

### 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 FORTY-SIXTH STREET (although not yet named by proper authority), extending from Railroad avenue, East, to St. Ann's avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

**NOTICE IS HEREBY GIVEN THAT THE BILL** of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the twenty-sixth day of February, 1890, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated NEW YORK, February 12, 1890.  
ROBERT E. DEYO,  
MOSES HERRMAN,  
HENRY G. CASSIDY,  
Commissioners.  
CARROLL BERRY, Clerk.

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

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

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

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

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

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

Dated NEW YORK, February 12, 1890.  
GEORGE F. LANGBEIN, Chairman,  
MITCHELL LEVY,  
LAMONT McLOUGHLIN,  
Commissioners.  
CARROLL BERRY, Clerk.

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

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

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

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

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

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

Dated NEW YORK, February 4, 1890.  
AUGUSTUS C. BROWN, Chairman,  
HENRY G. CASSIDY,  
LAMONT McLOUGHLIN,  
Commissioners.  
CARROLL BERRY, Clerk.

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

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

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

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

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

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

Dated NEW YORK, February 4, 1890.  
AUGUSTUS C. BROWN, Chairman,  
LAMONT McLOUGHLIN,  
JOHN N. EMRA,  
Commissioners.  
CARROLL BERRY, Clerk.

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

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

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

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

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between Jennings street and Boston road, from Union avenue to a point 100 feet easterly from the easterly line of Stebbins avenue; easterly by a line drawn parallel with and distant 100 feet easterly from the easterly side of Stebbins avenue, and extending from the last mentioned point to

the centre line of the block between Freeman street and Lyman street; southerly by the centre line of the blocks between Freeman street and Lyman street, from the easterly limit of the assessment district to the easterly line of Lyman place and by the centre line of the block between Jennings street and Ritter place, from Prospect avenue to Union avenue, and westerly by the easterly line of Lyman place, the easterly line of Prospect avenue, and the easterly line of Union avenue, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the Laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

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

Dated NEW YORK, February 4, 1890.  
AUGUSTUS C. BROWN, Chairman,  
THOMAS E. GRACE,  
LAMONT McLOUGHLIN,  
Commissioners.  
CARROLL BERRY, Clerk.

In the matter of the application of the Board of the Department of Docks 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 right and title to and possession of the wharf property, rights, terms, easements, privileges and lands under water necessary to be taken for the improvement of that part of the water-front of the said city, on the North river, between Twenty-sixth and Twenty-seventh streets, pursuant to the plan heretofore adopted by the said Board and approved by the Commissioners of the Sinking Fund.

**PURSUANT TO SECTION 715 OF CHAPTER** 410 of the Laws of 1882, and the statutes in such case made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 27th day of February, 1890, at the opening of the court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition, in the name and for the benefit of the Mayor, Aldermen and Commonalty of the City of New York, and for the execution of a certain plan for the water-front of the City of New York heretofore, pursuant to the statute in such case made and provided, determined upon by the Department of Docks, on the thirteenth day of April, 1871, adopted and certified to by the Commissioners of the Sinking Fund, and filed in the office of the Department of Docks, on the twenty-seventh day of April, 1871, of all the rights, terms, easements and privileges pertaining to the marginal public street, wharf or place hereinafter described and not now owned by the Mayor, Aldermen and Commonalty of the City of New York, namely: All the wharf property, bulkhead property, rights, terms, easements, privileges and lands under water in the City of New York, described as follows: 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 lands under water, wharfage rights, terms, easements, privileges or other appurtenances of any kind whatsoever owned or claimed to be owned by the estates 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 thereon.

Dated NEW YORK, January 30, 1890.  
WILLIAM H. CLARK,  
Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

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

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

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

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

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between Wendover avenue and East One Hundred and Seventy-second street, from Vanderbilt avenue east to Third avenue, and the prolongation easterly of the centre line of said blocks between Wendover avenue and East One Hundred and Seventy-second street to its intersection with a line parallel with, and distant 100 feet easterly from, the easterly side of Third avenue; easterly by a line parallel with, and distant 100 feet easterly from, the easterly side of Third avenue; southerly by the centre line of the blocks between Wendover avenue and East One Hundred and Seventy-second street, from a point 100 feet east of Third avenue to Webster avenue and the prolongation westerly of the centre line of said blocks to its intersection with a line parallel with, and distant 100 feet westerly from, the westerly side of Webster avenue, and westerly by a line parallel with, and distant 100 feet westerly from, the westerly side of Webster avenue; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.



Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the third day of March, 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, January 3, 1890.

LEONARD J. LANGBEIN, Chairman,  
WILLIAM J. LACEY,  
HIRAM D. INGERSOLL,  
Commissioners.

CARROLL BERRY, Clerk.

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

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

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

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

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-eighth street, from Railroad avenue, East, to Third avenue, and the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-seventh street, from Third avenue to St. Ann's avenue; easterly by the westerly line of St. Ann's avenue; southerly by the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-fifth street, from St. Ann's avenue to College avenue, and the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-fourth street, from College avenue to Railroad avenue, East; and westerly by the easterly line 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 twenty-eighth day of February, 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, December 31, 1889.

ROBERT E. DEYO, Chairman,  
MOSES HERRMAN,  
HENRY G. CASSIDY,  
Commissioners.

CARROLL BERRY, Clerk.

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

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

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

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

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the southerly side of East One Hundred and Forty-sixth street and the centre line of the blocks between East One Hundred and Forty-fifth street and East One Hundred and Forty-sixth street, from East One Hundred and Forty-sixth street to St. Ann's avenue; easterly by the westerly side of St. Ann's avenue; southerly by the centre line of the blocks between East One Hundred and Forty-fourth street and East One Hundred and Forty-fifth street, from St. Ann's avenue to the westerly limit of the area of assessment as hereinafter described, and westerly by a line drawn at right angles with the southerly side of East One Hundred and Forty-fifth street, and extending from the intersection of the southerly side of East One Hundred and Forty-fifth street with the southerly side of East One Hundred and Forty-sixth street to the centre line of the block between East One Hundred and Forty-fourth street and East One Hundred and Forty-fifth 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 twenty-first day of February, 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, December 27, 1889.

JNO. P. REED, Chairman,  
CHARLES H. LOVETT,  
C. C. CLARKE,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of EAST ONE HUNDRED AND SIXTY-SECOND STREET (although not yet named by proper authority), extending from Courtland avenue to Elton avenue, and from Brook avenue 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 thirtieth day of January, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said thirtieth day of January, 1890, and for that purpose will be in attendance at our said office on each of said ten days at one o'clock P. M.

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

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

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

ROBT. E. DEYO, Chairman,  
MOSES HERRMAN,  
HENRY G. CASSIDY,  
Commissioners.

CARROLL BERRY, Clerk.

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

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate and Assessment in the above entitled matter, hereby give notice to all persons interested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved 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-seventh day of January, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-seventh day of January, 1890, and for that purpose will be in attendance at our said office on each of said ten days at two o'clock P. M.

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

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between East One Hundred and Eighty-fourth street and Highbridge road; easterly by the westerly line of Vanderbilt avenue, West; southerly by the centre line of the blocks between East One Hundred and Eighty-fourth street and Burnside avenue, and westerly by a line parallel with and distant 100 feet westerly from the westerly line of Jerome avenue, excepting from the 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 fourteenth day of February, 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, December 14, 1889.

DENIS A. SPELLESSY, Chairman,  
FRANCIS REIDEL,  
JOHN J. BRADY,  
Commissioners.

CARROLL BERRY, Clerk.

## BOARD OF CITY RECORD.

OFFICE OF THE CITY RECORD,  
NO. 2 CITY HALL,  
NEW YORK, February 5, 1890.

## PROPOSALS FOR FURNISHING STATIONERY FOR THE USE OF COURTS AND DEPARTMENTS OF THE GOVERNMENT OF THE CITY OF NEW YORK.

### TO STATIONERS.

**SEALED ESTIMATES FOR SUPPLYING THE** City Government with Stationery, Paper, Ink, Pens, Pencils, Penholders, Rubber Bands, etc., will be received at the office of the Mayor, in the City of New York, until 12 o'clock M. of Monday, the 17th day of February, 1890, at which place and time said estimates will be publicly opened and read.

Each person making an estimate shall inclose it in a sealed envelope, indorsed "Estimate for furnishing Stationery," and with his name and the date of its presentation.

Each estimate shall state the name and place of residence of the person making it; if there is more than one such person, their names and residences must be given; and if only one person is interested in the estimate it must 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 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, upon 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 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 preliminary security required, and in the proposals stated, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

The amount of security required upon the execution of the contract will be in each case fifty per cent. of the estimated cost of the articles awarded to each contractor; the amount of preliminary security to be given upon each award, and in which the sureties shall justify, shall be FIVE HUNDRED DOLLARS.

Should the person 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 bid or proposal, and that the adequacy and sufficiency of the security offered has been approved by the Comptroller, or if he accept but do not execute the contract and give the proper security, he shall be considered as having abandoned it and as in default to the Corporation, and the contract will be re-advertised and relet, as provided by law.

No estimates 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, and no estimates will be accepted from, or a contract awarded to, any person not having at the time of making his estimate, full, suitable and sufficient facilities for performing the work specified in his estimate.

No 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 fifty per centum of the amount of the preliminary 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 Supervisor of the City Record 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 Supervisor 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.

Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the undersigned city officers to reject any or all bids which may be deemed prejudicial to the public interests.

Separate contracts will be made with the lowest bidder for each and every class of Stationery and for each separate item involving an expense of more than five hundred dollars.

The stationery is to be put up in packages according to schedules to be furnished to the contractors by the Supervisor of the City Record, and the contractors must complete the delivery of the goods at the office of the City Record within fifteen days from the execution of the contracts.

### DESCRIPTION OF ARTICLES.

For particulars as to the quantities and kinds of Stationery, reference must be had to the specifications, copies of which may be procured from the Supervisor of the City Record, or may be seen in the Department of Public Works, where they are on file.

HUGH J. GRANT,  
Mayor.  
WILLIAM H. CLARK,  
Counsel to the Corporation.  
THOMAS F. GILROY,  
Commissioner of Public Works.

## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS ST.,  
NEW YORK, February 13, 1890.

**PUBLIC NOTICE CALLING FOR BIDS OR** Proposals for the Privileges or Licenses to Sprinkle the Public Streets in the City of New York with water drawn from the public fire-hydrants, the bids to be received and opened at the office of the Commissioner of Public Works, on Wednesday, February 26, 1890, at 12 o'clock noon.

A separate bid must be made for each of the sprinkling routes hereinafter described.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

### ROUTE NUMBER 1.

Broadway, Dey to Worth street.  
Worth street, Broadway to Hudson street.  
Thomas street, Broadway to Hudson street.  
Duane street, Centre to Hudson street.  
Chambers street, Centre to Church street.  
Park Row, Broadway to Spruce street.

### ROUTE NUMBER 2.

First avenue, Ninth to Thirtieth street.  
Second avenue, Ninth to Thirtieth street.  
Cross streets, Tenth to Twentieth street, between First and Third avenues.  
Third, Fifth and Sixth streets, between First and Third avenues.  
Fourth street, First to Second avenue.  
Third avenue, Sixth to Fourteenth street.  
Broadway, Third to Tenth street.

### ROUTE NUMBER 3.

Seventh avenue, Twenty-first to Twenty-third street.  
Twenty-first street, Fifth to Eighth avenue.  
Washington street, Park place to Franklin street.  
West street, Murray to Beach street.  
Chambers street, Greenwich to West street.  
Duane street, Hudson to West street.  
Jay street, Staple to West street.  
Harrison street, Hudson to West street.  
Lexington avenue, Twenty-fourth to Thirty-fourth street.  
Cross streets, Twenty-fourth to Thirty-third street, between Fifth and Sixth avenues.  
Park avenue, Thirty-fourth to Forty-second street.  
Sixth avenue, Fifteenth to Thirty-fourth street.  
Twenty-third street, Sixth to Seventh avenue.  
Twentieth and Twenty-second streets, Fifth to Seventh avenue.

### ROUTE NUMBER 4.

Broadway, Prince to Worth street.  
Franklin street, Broadway to West Broadway.  
Leonard street, Centre street to West Broadway.  
White street, Broadway to West Broadway.  
Church street, Worth to Canal street.  
Reade street, Greenwich to West street.  
Warren street, Greenwich to West street.  
Broadway, Dey to Wall street.  
John street, Broadway to Pearl street.  
Murray street, College place to West street.  
Park Row, Spruce street to Tryon Row.  
Greenwich street, Dey to Franklin street.  
Walker street, Lispenard street, Broadway to West Broadway.  
Pearl street, Broadway to Park Row.  
North William street, Frankfort street to Park Row.  
Elm street, Duane to Pearl street.  
Centre street, Chambers to Pearl street.  
Frankfort street, William street to Park Row.  
William street, Frankfort street to Park Row.



## ROUTE NUMBER 5.

Eighth avenue, Forty-sixth to Fifty-ninth street.  
Sixth avenue, Thirty-fourth to Fifty-ninth street.  
Seventh avenue, Thirty-first to Fifty-ninth street.  
Broadway, Thirty-eighth to Fifty-ninth street.  
Cross streets, Thirty-sixth and Thirty-seventh streets, Seventh avenue to Broadway.  
Forty-sixth to Fifty-ninth street, Sixth to Ninth avenue.  
Eighth avenue, from Seventy-fourth to One Hundred and Tenth street.  
Cross streets, from Seventy-sixth to One Hundred and Tenth street, from Eighth avenue to Boulevard.  
Ninth avenue, Seventy-second to One Hundred and Tenth street.

## ROUTE NUMBER 6.

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

Broadway, Prince to West Third street.  
Bleecker street, Broadway to Bowery.  
Crosby street, Broome to Bleecker street.  
Mercer street, Prince to West Third street.  
Broome street, Broadway to Wooster street.  
Houston street, Broadway to Mercer street.  
Prince street, Wooster to Marion street.  
Spring street, Broadway to Marion street.

## ROUTE NUMBER 7.

Broadway, Tenth to Fourteenth street, and Seventeenth to Twenty-third street.  
Fifth avenue, Fifteenth to Twenty-third street.  
Fourth avenue, Nineteenth to Twenty-fourth street.  
Madison avenue, Twenty-third to Thirty-sixth street.  
Fourteenth street, Broadway to Third avenue.  
Twenty-third street, Sixth to Madison avenue.  
Nineteenth, Twentieth, Twenty-first and Twenty-second streets, Fifth avenue to Broadway.  
Twenty-sixth, Twenty-eighth, Twenty-ninth, Thirty-first and Thirty-third streets, Madison to Fourth avenue.

Thirty-sixth, Thirty-ninth, Fortieth, Forty-first and Forty-second streets, Park to Third avenue.  
Thirty-fourth street, Madison to Third avenue.  
Thirty-fifth street, Sixth to Third avenue.

## ROUTE NUMBER 8.

Broadway, Twenty-third to Thirty-third street.  
Fifth avenue, Twenty-third to Thirty-third street.  
Thirty-fourth street, Fifth to Sixth avenue.  
Twenty-eighth, Twenty-ninth, Thirtieth, Thirty-first, Thirty-second and Thirty-third streets, Madison to Fifth avenue.

## ROUTE NUMBER 9.

Third avenue, Fourteenth to Twenty-sixth street.  
Fourth avenue, Twenty-fourth to Thirty-third street.  
Twenty-fifth street, Madison to Fourth avenue.  
Twenty-seventh street, Madison to Fourth avenue.  
Twenty-fifth street, Lexington to Third avenue.  
Thirty-second street, Fourth to Lexington avenue.  
Cross street between Irving place and Third avenue, Fourteenth to Twentieth street.

## ROUTE NUMBER 10.

Eighth avenue, Thirteenth to Thirty-fourth street.  
Fourth and Sixth streets, Sixth to Ninth avenue.  
Fifteenth, Nineteenth and Twenty-fifth streets, Seventh to Ninth avenue.  
Twenty-second, Twenty-third and Twenty-fourth streets, Seventh avenue to North river.  
Twenty-eighth, Twenty-ninth and Thirty-fourth streets, Sixth to Eighth avenue.  
Seventh avenue, Fourteenth to Twenty-fifth street.  
Eleventh, Twelfth and Thirteenth avenues, Eleventh to Thirteenth street.  
Twenty-first and Twenty-second streets, Tenth avenue to North river.  
Twenty-ninth and Thirtieth streets, Eleventh to Thirteenth avenue.  
Twenty-fifth, Twenty-seventh and Thirtieth streets, Sixth to Eighth avenue.  
Ninth avenue, Twenty-third to Twenty-fifth street.

## ROUTE NUMBER 11.

Broome street, Bowery to Broadway.  
Centre street, Broome to Grand street.  
Greene street, Spring to Houston street.  
Wooster street, Broome to Prince street.  
Broome street, Wooster to Varick street.  
Grand street, south Fifth avenue to Varick street.  
Varick street, Canal to Carmine street.  
Spring street, Clark to Hudson street.  
Prince street, Varick to Wooster street.  
Astor place, Broadway to Lafayette place.  
Ninth street, Broadway to Sixth avenue.  
Eighth street, Broadway to Fourth avenue.  
Clinton place, Broadway to Sixth avenue.  
Fourth street, Broadway to Macdougall street.  
Washington place, Broadway to University place.  
Waverley place, Broadway to University place.  
Greene street, Third street to Clinton place.  
Mercer street, Third street to Clinton place.  
University place, Fourth street to Clinton place.  
Wooster street, Third to Fourth street.

## ROUTE NUMBER 12.

Greenwich and West streets, from Cortlandt street to Battery place.  
Liberty street, Broadway to West street.  
Cedar, Albany and Rector streets, Greenwich to West street.  
Church street, Cortlandt to Morris street.  
Rector street, Broadway to Greenwich street.  
Battery place and Bowling Green to West street.  
Waverley place, Perry to Washington street.  
West Eleventh street, Bleecker to Washington street.  
Hudson street, West Eleventh to Twelfth street.  
Eighth avenue, Bank to Twelfth street.

## ROUTE NUMBER 13.

Third avenue, Twenty-sixth to One Hundred and Sixteenth street.  
Twenty-sixth, Twenty-seventh, Twenty-eighth, Twenty-ninth, Thirtieth and Thirty-first streets, from Second to Fourth avenue.  
Vanderbilt avenue, Forty-second to Forty-sixth street.  
Forty-second street, Fourth to Madison avenue.  
Cross streets, Forty-third to Ninetieth street, from Third to Second avenue.  
Eighteenth to Twenty-fifth street, from Second avenue to Broadway.  
Lexington avenue, from Eighty-sixth to Ninety-sixth street.  
Fourth avenue, Fiftieth to Ninetieth street.  
Cross streets, Forty-fifth to Fifty-ninth street, Third to Fourth avenue.  
Cross streets, Fifty-ninth to Ninety-sixth street, Madison to Fifth avenue.  
Lexington avenue, from Thirty-fourth to Forty-second street.  
Sixtieth, Sixty-first and Sixty-second streets, Third to Madison avenue.

## ROUTE NUMBER 14.

Houston street, Sheriff to Suffolk street.  
Essex street, Delancey to Canal street.  
East Broadway, Catharine to Grand street.  
Canal street, East Broadway to Bowery.  
Market street, Division to Cherry street.  
Rutgers and Montgomery streets, East Broadway to Cherry street.  
Broome street, Essex street to Bowery.

Forsyth street, Stanton to Canal street.  
Lewis street, Eighth to Houston street.  
Division street, Market to Grand street.  
Clinton street, Houston to Broome street.

## ROUTE NUMBER 15.

Grand street, Bowery to East river.

## ROUTE NUMBER 16.

Around Custom House.  
Nassau street, Pine to Wall street.  
William street, Hanover Square to Pine street.  
Wall street, Nassau to South street.  
Beaver street, Broad to Wall street.  
Pine street, Pearl to Nassau street.  
Pearl street, Old Slip to Wall street.  
New street, Beaver to Wall street.  
South William street, Water to Pearl street.  
Nassau street, Cedar to Pine street.  
Maiden lane, William to South street.  
Front street, Burling to Coenties Slip.  
Water street, Burling Slip to Wall street.  
Pearl street, John to Wall street.  
Cedar and Liberty streets, William to Broadway.  
William street, Liberty to Pine street.  
Nassau street, Liberty to Cedar street.  
Old Slip, Pearl to Water street.  
South street, Dover to Jefferson street.  
New Chambers street, New Bowery to South street.  
Catharine street, Oak to South street.  
Roosevelt street, New Bowery to South street.

## ROUTE NUMBER 17.

Cross streets, One Hundred and Twenty-second to One Hundred and Twenty-ninth street, from St. Nicholas avenue to North river.

## ROUTE NUMBER 18.

First avenue, Fiftieth to One Hundred and Twenty-sixth street.  
Second avenue, Sixtieth to One Hundred and Thirtieth street.  
Avenue A, Forty-ninth to Fifty-fifth street.  
Thirty-ninth street, Eighty-sixth street, Second avenue to East river.  
Watrous and Wilson's lumber yard.  
Thirty-ninth street, Lexington avenue, One Hundred and Fourth to One Hundred and Thirtieth street.  
Fourth avenue, One Hundred and Twenty-fourth to One Hundred and Thirtieth street.  
Madison avenue, from One Hundred and Twentieth to One Hundred and Thirtieth street.  
Cross streets, One Hundred and Fourth to One Hundred and Twenty-fourth street, Fourth avenue to East river.

## ROUTE NUMBER 19.

Houston street, Mercer to Macdougall street.  
Bleecker street, Broadway to Sullivan street.  
West Third street, Broadway to Macdougall street.  
Greene and Wooster street, Houston to West Third street.  
South Fifth avenue and Thompson street, Houston to West Fourth street.  
Sullivan street, Houston to West Third street.  
Macdougall street, Houston to West Third street.

## ROUTE NUMBER 20.

Madison avenue, Fifty-ninth to Eighty-sixth street.  
Cross streets, Fifty-ninth to Ninetieth street, from Third to Madison avenue.  
Excepting Sixtieth, Sixty-first and Sixty-second streets, from Third to Madison avenue.  
Lexington avenue, from Forty-second to Eighty-sixth street.  
Cross streets, Forty-second, Forty-third, Forty-fourth and Forty-fifth streets, from Third to Fourth avenue.

## ROUTE NUMBER 21.

Eighth avenue, Thirty-fourth to Forty-sixth street.  
Tenth avenue, Thirty-fourth to Sixty-ninth street.  
Eleventh avenue, Thirty-fourth to Sixtieth street.  
Thirtieth, Forty-first, Forty-second, Forty-third, Forty-fourth and Forty-fifth streets, Seventh avenue to North river.  
Forty-sixth street, Eighth to Ninth avenue.  
Thirtieth, Thirty-ninth, Forty-second and Forty-fifth streets, Eighth to Ninth avenue.  
Thirtieth and Forty-first streets, Eleventh avenue to Hudson river.  
Thirty-seventh, Forty-third, Forty-seventh, Fiftieth and Fifty-seventh streets, Ninth to Tenth avenue.

## ROUTE NUMBER 22.

Bowery, Division to Fourth street.  
Canal street, Bowery to Mott street.  
Bond street, Bowery to Broadway.  
Spring street, Bowery to Mott street.  
Second street, Bowery to Second avenue.

## ROUTE NUMBER 23.

Madison avenue, Forty-third to Fifty-ninth street.  
Fifth avenue, Forty-third to Fifty-ninth street.  
Forty-third to Fifty-fifth street, Fourth to Sixth avenue.

## ROUTE NUMBER 24.

Delancey street, Bowery to Columbia street.  
Rivington street, Bowery to Essex street.  
Essex, from Stanton to Delancey street.

## ROUTE NUMBER 25.

Avenue B, Houston to Fourteenth street.  
Second street, Avenue A to Avenue C.  
First avenue, Fourth to Ninth street.  
Seventh, Eighth and Ninth streets, from Avenue A to Third avenue.  
Avenue A, Twenty-second to Twenty-fourth street.

## ROUTE NUMBER 26.

Avenue A, First to Nineteenth street.  
First avenue, Houston to Fourth street.  
Second avenue, First to Third street.  
Stanton street, Bowery to Clinton street.  
First street, Second avenue to Avenue A.  
Third street, Avenue A to Avenue B.  
Fifth and Sixth streets, First avenue to Avenue B.  
Houston street, from Bowery to Norfolk street.  
Essex street, from Houston to Stanton street.

## ROUTE NUMBER 27.

Ninth avenue, Forty-fifth to Sixty-fifth street.  
Thirtieth, Thirty-seventh, Thirty-eighth, Thirtieth and Fortieth streets, Seventh to Eighth avenue.  
Cross streets, Twenty-ninth, Thirty-third and Thirty-fourth streets, Eighth to Ninth avenue.  
Thirty-first and Thirty-second streets, Sixth to Seventh avenue.  
Thirty-first street, Seventh to Eighth avenue.  
Forty-eighth street, Eighth to Ninth avenue.  
Forty-sixth street, Ninth to Tenth avenue.  
Broome and Dominick streets, Hudson to Varick street.

Varick street, Canal to Beach street.  
Canal street, Hudson to Thompson street.  
Greenwich street, Canal and Franklin streets.  
Greenwich street, Spring to Houston street.  
Hudson street, Canal to Clarkson street.  
West street, Beach to Watts street.  
West Broadway, Thomas to Worth street.  
Washington street, Franklin to Canal street.  
Vestry, Canal to West street.  
Laight street, Canal to West street.  
Clarkson, Leroy, Morton, Barrow, Christopher, West Tenth and Perry streets, Washington to West street.  
Spring street, Hudson to West street.  
Washington street, Jane to Spring street.  
Renwick street, Spring to Canal street.  
Hoboken street, Washington to West street.  
Varick street, Franklin to Beach street.

## ROUTE NUMBER 28.

Cortlandt street, Broadway to West street.  
Dey street, Broadway to Greenwich street.  
Fulton street, Broadway to Washington street.  
Barclay street, Greenwich to West street.  
Washington street, Barclay to Robinson street.  
Maiden Lane, Broadway to William street.  
William street, Maiden Lane to John street.  
Church street, Cortlandt to Vesey street.  
Gold street, Fulton street to Maiden Lane.  
Platt street, William to Pearl street.

## ROUTE NUMBER 29.

William street, Ann to Frankfort street.  
Beekman street, Nassau to South street.  
Ferry street, Pearl to Gold street.  
Pearl street, Fulton to Madison street.  
Spruce street, Gold to Nassau street.  
Water street, Roosevelt to Fulton street.  
Frankfort street, William to Pearl street.  
Gold street, Ann to Frankfort street.  
Peck Slip, Pearl to South street.  
Front street, Roosevelt to Fulton street.  
Cliff street, Fulton to Frankfort street.  
Vandewater street, Pearl to Frankfort street.  
Park Row to Tryon Row, from Spruce street.  
Second avenue, Thirtieth to Sixtieth street.  
First avenue, Thirtieth to Fiftieth street.

## ROUTE NUMBER 30.

Fourth avenue, Fourth to Fourteenth street.  
Great Jones street, Bowery to Broadway.  
Fourth street, Second avenue to Broadway.  
Seventh street, Second avenue to Broadway.  
Ninth street, Third avenue to Broadway.  
Eleventh street, Third to Fourth avenue.  
Twelfth and Thirteenth streets, Third avenue to Broadway.  
Lafayette place, Great Jones to Astor place.  
Third avenue, Astor to Lafayette place.  
Stuyvesant street, Second to Third avenue.

## ROUTE NUMBER 31.

University place, Eighth to Fourteenth street.  
Fifth avenue, Eighth to Fifteenth street.  
Cross streets, Tenth to Nineteenth street, Broadway to Sixth avenue.  
Second avenue, Third to Ninth street.  
Irving place, Fourteenth to Nineteenth street.  
Union Square, Fourteenth to Seventeenth street.  
Seventeenth street, Fourth avenue to Broadway.  
Fourth avenue, Fourteenth to Nineteenth street.

## ROUTE NUMBER 32.

Third avenue, One Hundred and Sixteenth street to One Hundred and Thirtieth street.  
One Hundred and Twenty-fourth street to One Hundred and Thirtieth street, Eighth avenue to East river.  
Eighth avenue, from One Hundred and Twentieth to One Hundred and Fifty-fifth street.  
Eight to Fifth avenue, from One Hundred and Thirtieth to One Hundred and Thirtieth street.

## ROUTE NUMBER 33.

Broad street, Wall to Pearl street.  
Whitehall street, Marketfield to Bridge street.  
Beaver street, Broadway to Broad street.  
Broadway, Wall street to Battery place.

## ROUTE NUMBER 34.

Third avenue, One Hundred and Thirty-third to One Hundred and Seventieth street.  
Any other avenues or parts of streets not sprinkled above One Hundred and Thirty-third street by others.

## ROUTE NUMBER 35.

Seventh avenue, Twenty-fifth to Thirty-first street.  
Broadway, Thirty-fourth to Thirty-eighth street.  
Twenty-sixth street, Seventh to Eighth avenue.  
Forty-second, Forty-third, Forty-fourth and Forty-fifth streets, Sixth to Seventh avenue.

## ROUTE NUMBER 36.

Ninth avenue, Twenty-fifth to Forty-fifth street.  
Thirty-fourth street, Ninth to Tenth avenue.  
Thirtieth and Thirty-fifth streets, Eighth to Ninth avenue.  
Thirty-ninth street, Eighth to Tenth avenue.  
Twenty-eighth street, from Eighth to Tenth avenue.

## ROUTE NUMBER 37.

Exchange place, Hanover to Broad street.  
Hanover street, Exchange place to Pearl street.  
South street, Burling to Coenties Slip.  
Front street, Fulton to Burling Slip.  
Burling Slip, South to Water street.  
Coenties and Old Slips, South to Front street.

## ROUTE NUMBER 38.

Sixth avenue, Carmine to Fifteenth street.  
Seventh and Greenwich avenues to Fourteenth street.  
Sixth to Eighth avenue, Waverley place, Macdougall to Grove street.  
West Washington place, Macdougall to Grove street.  
Eleventh, Twelfth and Thirteenth streets, Sixth to Eighth avenue.  
Christopher street, Greenwich avenue to Bleecker street.

## ROUTE NUMBER 39.

Charles, Perry and West Eleventh streets, Waverley place to Greenwich avenue.  
Tenth street, Bleecker to Sixth avenue.  
Bedford street, Carmine to Christopher street.  
West Fourth street, Sixth to Eighth avenue.  
Grove and Barrow streets, Fourth to Hudson street.  
Commerce street, Morton and Leroy streets, Hudson to Bleecker street.  
Fifteenth street, Fifth to Seventh avenue.  
Bank street, Greenwich avenue to Hudson street.

## ROUTE NUMBER 40.

Canal, Charlton, King and Houston streets, Washington to West street.  
Hudson street, Jay to Canal street.  
Hubert street, Hudson to West street.  
Washington street, Canal to Spring street.  
West street, Watts to West Eleventh street.  
Beach street, West Broadway to West street.  
North Moore street, West Broadway to West street.  
Franklin street, Varick to West street.  
West Eleventh street, Washington street to North river.  
Clarkson, Leroy, Morton, Barrow, Christopher, West Tenth and Perry streets, Washington to West street.  
Spring street, Hudson to West street.  
Washington street, Jane to Spring street.  
Renwick street, Spring to Canal street.  
Hoboken street, Washington to West street.  
Varick street, Franklin to Beach street.

## ROUTE NUMBER 41.

Bleecker street, Sullivan to Charles street.  
Carmine street, Varick to Sixth avenue.  
Greenwich street, Christopher to Bank street.  
Greenwich street, Morton to Ninth avenue.  
Barrow street, Hudson to West Tenth street.  
Christopher and Charles streets, Bleecker to West street.

Horatio, Banks and Jane streets, Eighth to Thirteenth avenue.  
Downing street, Bleecker to Varick street.  
Bethune street, Greenwich street to North river.  
West Twelfth street, Hudson street to North river.  
Jane street, Bleecker to Fourth street.

## ROUTE NUMBER 42.

Chatham Square, Park Row, Bowery to Tryon Row, and around the Staats-Zeitung Building.  
Chambers street, Centre street to New Bowery.  
New Bowery, Pearl street to Park Row.  
Pearl street, Park Row to New Chambers street.  
William street, New Chambers to Pearl street.  
Catharine street, Division to Monroe street.  
Division street, Catharine to Market street.  
James street, Park Row to Cherry street.

## ROUTE NUMBER 43.

Whitehall street, South to Bridge street.  
Pearl and Water streets, Whitehall street to Old Slip.  
Front street, Whitehall street to Coenties Slip.  
State street, Whitehall street to Battery place.  
Broad street, South to Pearl street.  
Bridge street, State to Whitehall street.  
Old Slip, Water to Front street.  
Coenties Slip, South to Whitehall streets.

## ROUTE NUMBER 44.

Hudson street, Clarkson to West Eleventh street.  
Hudson street, Horatio to West Twelfth street.  
Eighth avenue, Twelfth to Horatio street.  
Bleecker street, Charles to Fank street.  
Van Ness place, Bleecker street to Waverley place.  
Greenwich street, Clarkson to Morton street.  
West Eleventh street, Bleecker street to Waverley place.

## ROUTE NUMBER 45.

Wall street, Broadway to Nassau street.  
Pine street, Broadway to Nassau street.  
Fulton street, Broadway to South street.  
South street, Burling Slip to Dover street.  
Water street, Fulton street to Burling Slip.  
Cliff street, Fulton to John street.  
William street, John to Ann street.  
Nassau street, Maiden Lane to Spruce street.  
Ann street, Broadway to Gold street.  
Barclay street, Broadway to Church street.  
Gold street, Fulton to Ann street.  
Burling Slip, Pearl to Water street.  
Beekman street, Park Row to Nassau street.

## ROUTE NUMBER 46.

Worth street, Broadway to Centre street.  
Elm street, Pearl to Rende street.  
Centre and Elm streets, Howard to Pearl street.  
Canal street, Broadway to Mott street.  
West Broadway, Worth to Canal street.  
South Fifth avenue, Canal to Houston street.  
College place, Barclay to Chambers street.  
West Broadway, Chambers to Thomas street.  
Park place, Broadway to West street.  
Church street, Vesey to Worth street.  
Vesey street, Broadway to West street.  
Hudson street, Jay to C ambers street and around the American Express Building.  
Chambers street, Church to Greenwich street.  
Barclay street, Church to Greenwich street.  
Murray street, Broadway to College place.  
Warren and Read streets, Broadway to Greenwich street.  
West street, Murray to Cortlandt street.  
Washington street, Barclay to Dey street.  
Dey street, Greenwich to West street.  
Park place, Greenwich to West street.

## ROUTE NUMBER 47.

Avenue D, Houston to Eleventh street.  
Columbia street, Grand to Houston street.  
Broome street, Essex to Goerck street.  
Madison street, New Bowery to Grand street.  
Fourteenth street, Avenue C to East river.  
Houston street, Sheriff to Thompkins street.  
Seventh street, Avenue B to East river.  
Avenue C, Houston to Fourteenth street.  
Rivington street, from Essex street to East river.  
Henry street, New Bowery to Grand street.  
Essex street, from Broome to Houston street.

## ROUTE NUMBER 48.

Washington avenue, from One Hundred and Sixty-ninth to One Hundred and Seventy-seventh street.  
Morris street, between Third and Fourth avenues.  
Also to sprinkle around Fordham Hill, but not to interfere with any other route.

## ROUTE NUMBER 49.

Seventieth, Seventy-first, Seventy-second and Seventy-third streets, from Eighth avenue to Boulevard.  
Also cross street, from Sixty-fifth to Eightieth street, Eleventh avenue and west of Boulevard.  
Tenth avenue, Sixty-ninth to One Hundred and Tenth street.  
Eleventh avenue, from Sixty-fifth to Seventy-ninth street.

THOMAS F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, February 12, 1890.

## TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder inclosed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M. Tuesday, February 25, 1890, at which place and hour they will be publicly opened by the head of the Department.  
No. 1. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH THREE THOUSAND FOUR HUNDRED AND SEVENTY (3,470) GROSS TONS (2,240 pounds to a ton) OF BEST WHITE ASH, LEHIGH AND WILKESBARRE COAL, as per specifications, and THIRTY (30) TONS OF INCE HALL CANAL COAL.  
No. 2. FOR FURNISHING MATERIALS AND PERFORMING WORK IN THE ALTERATIONS AND REPAIRS TO THE HALL OF RECORDS, CITY HALL PARK, NEW YORK CITY.

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 15, No. 31 Chambers street.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
No. 31 CHAMBERS STREET,  
NEW YORK, February 7, 1890.

#### NOTICE OF SALE AT PUBLIC AUCTION.

ON WEDNESDAY, FEBRUARY 19, 1890, AT 10.30 A. M., the Department of Public Works will sell at public auction, by Messrs. Van Tassel & Kearney, Auctioneers, the following quantities of Old Belgian Paving-stone Blocks, located at the places enumerated below, the sale to commence and proceed in the order in which the locations are given, viz.:  
Eleventh avenue and Sixteenth street, about... 140,000  
West street, between Piers 24 and 25, about... 225,000  
West street, between Fulton and Vesey streets, about... 80,000  
Gouverneur Slip, about... 215,000  
Coenties Slip, about... 60,000  
Delancey and East streets, about... 145,000

#### TERMS OF SALE.

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

THOMAS F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS ST.,  
NEW YORK, February 6, 1890.

#### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M., Wednesday, February 19, 1890, at which place and hour they will be publicly opened by the head of the Department.

1. FOR LAYING WATER MAINS IN NINTH, MORNINGSIDE, BAINBRIDGE, PELHAM AND RAILROAD AVENUES; IN NINEY-FIRST, ONE HUNDRED AND TWENTY-EIGHTH, ONE HUNDRED AND THIRTY-FIFTH, ONE HUNDRED AND FORTY-FIFTH, ONE HUNDRED AND SIXTY-FIFTH, ONE HUNDRED AND SIXTY-SIXTH, ONE HUNDRED AND SIXTY-SEVENTH, ONE HUNDRED AND SIXTY-NINTH, ONE HUNDRED AND SEVENTY-FIFTH, ONE HUNDRED AND SEVENTY-SIXTH, ONE HUNDRED AND SEVENTY-SEVENTH, ONE HUNDRED AND EIGHTY-EIGHTH, SHERWOOD, NEW AND TALMADGE STREETS.

2. FOR FURNISHING AND DELIVERING CHESTNUT POLES AND POSTS.

3. FOR FURNISHING AND DELIVERING BOLTS, TOLT-ENDS, TOOL-STEEL AND REFINED IRON.

4. FOR FURNISHING AND DELIVERING DOCK HYDRANTS, HYDRANT NOZZLES, CAPS AND CHAINS, DRILLS, PLUGS AND STOP-ROCK BOX COVERS.

5. FOR FURNISHING AND DELIVERING LEAD, LEAD-PIPE AND SOLDER.

6. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH 3,200 GROSS TONS (2,240 lbs. to a ton) OF EGG SIZE WILKESBARRE COAL.

7. FOR FURNISHING THREE THOUSAND STREET LAMPS.

8. FOR FURNISHING EIGHT HUNDRED BOULEVARD LAMPS.

9. FOR FURNISHING EIGHT HUNDRED CAST-IRON LAMP-POSTS.

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 therefor.

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 10 and 11, 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 thereafter liable to be assessed as above provided, and thereupon the owner of such lot, his heirs and assigns shall therefor 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, 1890.

#### 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 410, LAWS 1882, SECTIONS 350, 351, 352 and 353, and as amended by chapter 559, Laws 1887, as follows:

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

time, and extend it to other descriptions of buildings and establishments. All extra charges for water shall be deemed to be included in the regular rents, and shall become a charge and lien upon the buildings upon which they are respectively imposed, and, if not paid, shall be returned as arrears to the clerk of arrears. Such regular rents, including the extra charges above mentioned, shall be collected from the owners or occupants of all 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 10 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, LIVERY.—For each horse up to and not exceeding thirty in number, one dollar and fifty cents each per annum; and for each additional horse, one dollar.

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

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

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

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

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

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

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

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

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

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

Urinals shall be charged two dollars per annum each.

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

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

For any form of hopper or water-closet, supplied from any 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	33 75
300	04	36 00
350	03½	36 75
400	03½	42 00
500	03½	52 50
600	03½	63 00
700	03½	73 50
800	03½	82 00
900	03½	94 50
1,000	03½	105 00
1,500	03	135 00
2,000	02½	150 00
2,500	02½	180 00
3,000	02½	225 00
4,000	02½	280 00
4,500	02½	303 75
5,000	02½	333 50
6,000	02	360 00
7,000	02	420 00
8,000	02	480 00
9,000	02	540 00
10,000	02	600 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.

By order,

THOMAS F. GILROY,  
Commissioner of Public Works.

#### THE CITY RECORD.

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

W. J. K. KENNY,  
Supervisor.