

THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XVIII. NEW YORK, MONDAY, NOVEMBER 3, 1890. NUMBER 5,315.



HEALTH DEPARTMENT.

Report for the Quarter ending September 30, 1890.

HEALTH DEPARTMENT, No. 301 MOTT STREET, }
NEW YORK, October 17, 1890.

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

SIR—I have the honor to transmit herewith the report of the Board of Health of the Health Department of the City of New York for the quarter ending September 30, 1890.

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 and re-inspections made by the Sanitary Inspectors and the Sanitary Police was 71,687.

The number of causes of complaint returned was 6,830.

The number of complaints received from citizens was 5,848.

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 1,039 permits to discharge cargoes, under proper vouchers from the Health Officer of the Port; 450 permits to scavengers to empty privies; 24 permits to land rags (in bulk), under bonds; and 487 miscellaneous permits under the Sanitary Code.

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

Number of inspections and re-inspections made.....	10,138
“ complaints made.....	2,663

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.....	2,525
Lodging-houses.....	41
Private dwellings.....	475
Other dwellings.....	346
Public buildings.....	15
Other buildings.....	271
Manufactories and workshops.....	132
Stores and warehouses.....	115
Stables.....	273
Offensive trade buildings.....	6
Sunken and vacant lots.....	130
Public highways.....	40
Receiving-basins and public sewers.....	35
Dumps and dumping-grounds.....	9
Docks and piers.....	3
Slaughter-houses.....	22
Railroads.....	1

Total.....	4,439
Total re-inspections.....	5,699
Total inspections and re-inspections made.....	10,138

Number of privy vaults ordered abolished.....	39
“ cellars ordered to be made water-tight.....	98

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.....	4	2	6	Manure vaults.....	47	2	49
Offensive trade buildings.....	11	4	15	Croton water supply.....	104	76	180
Public highways.....	10	3	13	Chimneys, dangerous and smoky..	90	8	98
Water-courses.....	4	1	5	Streets, gutters and sidewalks.....	33	..	33
Sunken and vacant lots.....	136	13	149	Filth.....	731	123	854
Manure dumps.....	2	..	2	Cows and other animals.....	9	3	12
Public sewers and receiving-basins.	28	13	41	Fowls.....	8	4	12
Croton water-mains.....	1	..	1	No housekeeper.....	2	..	2
Gas-mains.....	3	2	5	Noise.....	6	3	9
Stables.....	201	38	239	Ash and garbage receptacles.....	11	..	11
Plumbing.....	1,283	250	1,533	Railroads.....	1	..	1
Drainage.....	845	170	1,015	Public bath.....	..	1	1
Ventilation.....	148	48	196	Swamp lands.....	1	..	1
Light.....	16	7	23	Steam-heating mains.....	3	..	3
Overcrowding.....	..	3	3	Dumping-grounds.....	2	1	3
Dangerous structures.....	66	4	70	Wells.....	7	..	7
Repairs needed.....	680	90	770	Streams.....	2	..	2
Cellars and basements.....	618	50	668	Ponds.....	1	..	1
Privies and water-closets.....	1,203	172	1,375				
Cesspools.....	99	1	100	Totals.....	6,416	1,092	7,508

The whole number of citizens' complaints received from the Sanitary Bureau for investigation and report by the Sanitary Inspectors was..... 2,640

The whole number of complaints received from the Sanitary Officers for investigation and report by the Sanitary Inspectors was..... 339

The whole number of reports upon complaints, original and referred, which have been forwarded to the Sanitary Bureau for Board's orders was..... 2,440

The whole number of reports upon complaints, original and referred, which have been forwarded to the Sanitary Superintendent for action was..... 176

The whole number of original complaints made by the Inspectors and forwarded to the Sanitary Bureau for the Board's orders was..... 223

The whole number of citizens' complaints returned with a negative report was..... 728

The whole number of orders re-inspected and forwarded to the Sanitary Bureau for the Board's action was as follows : Attorney's orders, 1,424 ; orders complied with, 1,215 ; orders not complied with, 375.

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

Number of inspections and re-inspections made.....	2,316
“ complaints made.....	857

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.....	639
Private dwellings.....	39
Other dwellings.....	36
Other buildings.....	7
Schools.....	1
Asylums.....	1
Lodging-houses.....	12
Stores and warehouses.....	5
Manufactories and workshops.....	6
Stables.....	75
Public places.....	3
Vacant lots.....	3
Hotels.....	30

Total..... 857

Total re-inspections of same..... 1,459

Total inspections and re-inspections made..... 2,316

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.....	374	Cellars and basements.....	23
Drainage.....	284	Cesspools.....	1
Ventilation.....	87	Stables.....	17
Repairs.....	115		
Filth.....	309	Total.....	1,377
Privies and water-closets.....	167		

The whole number of orders reinspected and forwarded to the Sanitary Bureau for the Board's action was as follows : Attorney's orders, 556 ; orders complied with, 433 ; orders not complied with, 470.

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

Number of inspections and re-inspections made..... 55,692

“ complaints made..... 469

Milk Inspections.

Number of milk inspections made.....	22,380
“ specimens examined.....	45,382
“ complaints made.....	34
“ days at Court and Central Office.....	283
“ special day inspections made.....	331
“ early morning inspections made.....	51
“ nights' special work.....	73
“ quarts of adulterated milk destroyed.....	2,428
“ days in country or at laboratory.....	166
“ arrests made.....	127
Number held on bail.....	125

Amount of fines collected at Court..... \$2,760 00

Fruit and Food Inspections.

Number of inspections made.....	9,908
“ complaints made.....	23
“ days at Court and Central Office.....	91

Condemned and Seized.

	Pounds
Bananas.....	176,150
Pineapples.....	12,500
Peaches.....	12,220
Pears.....	11,480
Oranges.....	11,975
Plums.....	6,075
Grapes.....	4,575
Lemons.....	1,570
Cherries.....	3,900
Apples.....	9,080
Assorted fruit.....	4,200
Canned goods.....	597
Tea and coffee.....	200
Sardines.....	100
Flour.....	300
Pickles.....	400
Vegetables.....	34,710
Melons.....	40,175
Tomatoes.....	1,000
Cocoanuts.....	1,500
Squash.....	900
Egg-plant.....	150
Cucumbers.....	270

Total number of pounds of fruit and food condemned and seized..... 334,027

Number of inspections made of commission houses.....	1,314
“ “ auction houses.....	225
“ “ stores.....	2,744
“ “ licensed venders.....	1,662
“ “ vessels.....	465
“ “ railroad depots.....	208
“ “ stands.....	2,971
“ “ markets.....	296

Meat and Fish Inspections.

Condemned and Seized.....	Pounds.
Beef.....	11,232
Veal.....	38,899½
Mutton.....	18,863½
Pork.....	12,266
Poultry.....	87,011
Bolognas.....	800
Fish.....	137,261
Total.....	306,333

Number of inspections made.....	17,372
“ complaints made.....	64
“ days at Court and Central Office.....	99
“ arrests made.....	6
Number held on bail.....	6
Amount of fines collected at Court.....	\$250
Number of inspections made of commission houses.....	2,699
“ “ butcher shops.....	4,077
“ “ slaughter-houses.....	2,888
“ “ packing-houses.....	141
“ “ stock yards.....	140
“ “ railroad depots.....	216
“ “ vessels.....	156
“ “ markets.....	473
“ “ stands.....	2,115
“ “ licensed venders.....	1,862
“ “ fish stores.....	2,060
“ “ ice-houses.....	481

Work Performed by Assistant Chemists.

Number of analyses made.....	416
“ experimental analyses made.....	4
“ lactometers tested.....	21
“ thermometers tested.....	2
“ inspections made.....	83
“ days at Court and Central Office.....	98

Work Performed in the Inspection of Offensive Trades.

Number of inspections made.....	5,949
“ complaints made.....	348
“ days at Court and Central Office.....	245
“ nights of special work.....	37
“ arrests made.....	1
Number held on bail.....	1
Number of inspections made of slaughter-houses and fat-rendering establishments.....	2,153
“ inspections made of gas-houses.....	100
“ “ sewers.....	79
“ miscellaneous inspections made.....	3,617
Total.....	5,949

The reports received from the Inspectors of Offensive Trades, classified as to cause of complaint, are:

Offensive smells.....	21
Smoke nuisances.....	21
Offensive sewers.....	5
Dirty premises.....	10
Drinking water.....	8
Noisy machinery.....	9
Heat from steam-pipes.....	6
Gas leaks.....	2
Gas in sewers.....	1
Gas engines.....	1
Fat boiling.....	2
Pork packing.....	2
Brewers' grain.....	2
Stagnant water.....	1
Carpet cleaning.....	1
Steam whistles.....	1
Silk factories.....	1
Clothes scouring.....	1
Wire factories.....	1
Smelting works.....	3
Saw and planing mills.....	1
Escaping steam.....	5
Total.....	105

THE FOLLOWING IS A SUMMARY OF THE WORK PERFORMED BY THE SANITARY POLICE:

Number of inspections and reinspections made.....	41,549
Complaints made and forwarded to the Sanitary Superintendent.....	2,018
“ and referred to Sanitary Inspectors.....	341
“ on complaints of citizens and forwarded to the Sanitary Superintendent.....	1,416
“ on overcrowding in tenements.....	219

The number of orders received, inspected and reported upon was 9,662, of which number, with 1,510 orders held for reinspection at date of last report, there have been returned to the Sanitary Superintendent:

Orders complied with.....	4,526
“ not complied with.....	5,352
“ held for reinspection, work progressing.....	1,294
Orders received from the Division of Contagious Diseases, held for reinspection date of last report.....	8
To stop work, close stores and keep premises under observation.....	38
Relieved from observation.....	46
Number of night inspections of tenement apartments to report overcrowding.....	5,465
“ orders issued by the Board to reduce the number of occupants in overcrowded apartments.....	219
Number of orders complied with.....	200
“ orders not complied with.....	19
“ notices of violations served.....	391
“ letters delivered.....	1,250
“ water-closets ordered in lieu of privy vaults.....	57
“ scavengers' permits collected and forwarded to the Sanitary Superintendent.....	391
“ manure dump inspections.....	263
“ lodging-house inspections.....	110
“ tenement-house inspections.....	18,511
“ slaughter-house inspections.....	1,180
“ stables inspected.....	2,789
Number of notices served in relation to the burial of persons who died from contagious disease.....	307
Number of postal cards to Department of Street Cleaning.....	336
“ persons removed from overcrowded tenements.....	296

Nature of Complaints and Violations Reported by the Sanitary Police.

NATURE OF COMPLAINTS AND VIOLATIONS REPORTED.	COMPLAINTS MADE.	NUISANCES ABATED BY PERSONAL EFFORT.	TOTAL.
Air-shafts filthy, not covered, or connected with house } sewer.....	170	95	265
Areas filthy and dangerous.....	213	160	373
Ash-boxes in violation of the Sanitary Code.....	46	23	69
Balusters and stairs dangerous.....	126	....	126
Cellars filthy.....	666	475	1,141
Cellars occupied as a place of dwelling or lodging.....	53	....	53
Cellar doors dangerous.....	11	....	11
Cellars not water tight.....	9	....	9
Cesspools.....	32	2	35
Chimneys dangerous or obstructed.....	62	....	62
Clothes poles dangerous.....	7	....	7
Cows, no permit.....	5	....	5
Docks filthy.....	2	....	2
Dogs kept in violation of Sanitary Code.....	82	....	82
Drains obstructed or defective.....	80	....	80
Eaves, gutters defective or dangerous.....	41	....	41
Fences dangerous.....	36	....	36
Fire-escapes filthy or obstructed.....	12	39	51
Flooring broken, dangerous or filthy.....	285	59	344
Fowls, no permit.....	96	....	96
Fresh-air inlets obstructed.....	....	90	90
Goats, no permit.....	37	2	39
Hogs, no permit.....	1	....	1
Hydrants out of repair.....	49	....	49
Ice-boxes defective.....	5	....	5
Ice-boxes not connected with a properly trapped Croton } supplied sink.....	91	....	91
Lodging-house, no permit.....	1	....	1
Leaders defective, obstructed or dangerous.....	93	....	93
Manure-vaults in violation of the Sanitary Code, or no } permit.....	65	....	65
Pigeons.....	53	....	53
Pumps out of repair.....	17	....	17
Privy accommodations not sufficient.....	9	....	9
Privy-vaults full, offensive or out of repair.....	96	....	96
Privy houses filthy or out of repair.....	344	125	469
Premises not connected with street sewer.....	34	....	34
Rabbits.....	7	....	7
Receiving-basins full or offensive.....	122	6	128
Roofs leaking or filthy.....	407	86	493
School-sinks out of order.....	153	275	428
Stable yards filthy, not paved or sewer connected.....	46	92	138
Stable in a tenement-house.....	6	....	6
Skylights broken.....	60	....	60
Stoops dangerous.....	39	....	39
Soil pipes obstructed, defective or not ventilated.....	112	....	112
Sinks filthy, defective or not trapped.....	171	7	178
Sidewalks filthy, dangerous or not flagged.....	83	20	103
Street pavements dangerous.....	42	....	42
Streets or gutters filthy or obstructed.....	216	180	396
Street culverts obstructed.....	3	....	3
Smoke-houses in tenement-houses, no permits.....	1	....	1
Supply pipes obstructed or defective.....	215	....	215
Tenement-houses overcrowded.....	12	....	12
Urinals not trapped, flushed or sewer connected.....	51	6	57
Vacant lots filthy, dangerous, not fenced or sewer connected.....	159	4	163
Vault covers or gratings dangerous.....	....	2	2
Water-closets out of repair or filthy.....	302	....	302
Water tanks filthy.....	41	....	41
Walls and ceilings filthy or out of repair.....	1,738	....	1,738
Waste-pipes obstructed, defective or not ventilated.....	106	....	106
Yards filthy, not properly graded or sewer connected.....	448	448	896
Yard pavements out of repair.....	102	....	102
No Croton water supply in house.....	16	....	16
Ashes and garbage removed.....	....	6	6
Streets cleaned.....	....	32	32
Inside bed-rooms not sufficiently ventilated.....	134	....	134
Manure removed across sidewalk.....	510	....	510
Totals.....	8,232	2,234	10,466

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.....	2,312	Cats and dogs from streets.....	8,159
Cows.....	40	Boxes of offal.....	3,533
Steers.....	4	Barrels of fish.....	2,229
Mules.....	2	“ poultry.....	411
Calves.....	213	Quarters of beef.....	30
Sheep.....	120	“ mutton.....	262
Hogs.....	3	“ veal.....	658
Goats.....	62	Pounds of bolognas, hams, etc.....	800
Dogs from public pound.....	2,887	Boxes of cheese.....	20

WORK PERFORMED BY THE DIVISION OF CONTAGIOUS DISEASES.

CONTAGIOUS DISEASES REPORTED.	CASES.	DEATHS.
Leprosy	1	....
Typhoid fever.....	441	138
Scarlet fever.....	388	55
Measles.....	1,648	138
Diphtheria.....	703	218
Cerebro-spinal meningitis	31	31
Small-pox	1	....
Varicella.....	22	....
Pertussis.....	33	....
Total	3,268	580

Other Cases Referred to Inspectors.

Phthisis	1,061
Tubercular meningitis	79
Croup	50
Dysentery	39
Malarial fever	34
Tabes mesenterica.....	9
Total	1,272

Work Performed by the Inspectors of Vaccination.

Primary vaccinations	3,942
Re-vaccinations	4,778
Total	8,720

Visits to infected houses	7
Visits to sick children.....	17
Reports forwarded.....	102

Work Performed by the Medical Sanitary Inspectors.

Cases visited.....	4,395
Houses inspected.....	4,165
Complaints and reports forwarded.....	2,237
Reinspections.....	1,807
Visits to doctors and undertakers.....	104
General and special reports forwarded	531
Notices to schools forwarded.....	455
Visits to Central office	466
Miscellaneous inspections, schools, etc.....	390
Days at Court	5
Heads of cattle examined (of which 759 were cows).....	9,439
Glandered horses destroyed.....	22
Post mortems on cattle.....	23

Work Performed by the Disinfecting Corps.

Houses visited	3,826
Rooms fumigated	2,508
" disinfectd.....	10,995
Days in ambulance.....	179
Persons removed to hospital	133
Bodies removed to Morgue	2
Number of cow stables examined	422
Street openings inspected.....	623
Street openings disinfected	266
Culverts disinfected.....	28
Water-closets disinfected	19
Vacant lots disinfected	3
Number of miles of subways disinfected.....	77
Number of miles of sewers disinfected.....	127
Ambulances and coupes disinfected.....	103
Bedding, clothing and miscellaneous articles removed and disinfected, number of pieces.....	12,837
Blankets disinfected	237
Wagons disinfected	50
Reports forwarded	668
Prescriptions written and filled at office.....	1,091
Certificates of vaccination issued.....	6,476
Number of animals vaccinated for propagation of virus.....	30
Number of quill slips collected.....	27,200
Number of ivory points collected.....	2,550
Number of tubes of virus collected	82
Moneys received from the sale of bovine vaccine virus and deposited with the City Chamberlain	\$240 11

Work Performed by the Summer Corps.

Number of houses visited	40,364
Number of families visited	321,012
Number of sick prescribed for.....	20,894

Diseases Treated.

Diarrhoeal, number of.....	7,701
Dysenteric, number of	228
Respiratory, number of.....	3,074
Contagious, number of.....	428
Miscellaneous, number of.....	5,070
Total.....	16,501

Number of nuisances abated by personal effort.....	5,413
Number of complaints of nuisances forwarded.....	551
Number of patients visited, under treatment of other physicians.....	5,660
Number of circulars distributed	51,784
Number of tickets to the St. John's Guild distributed.....	16,027

WORK PERFORMED BY THE DIVISION OF PLUMBING AND DRAINAGE.

PLUMBING AND DRAINAGE OF NEW BUILDINGS.

Plans and specifications filed and reported upon.....	397
Buildings included in such plans and specifications.....	766
Tabled and disapproved plans re-examined and reported on.....	260
Total number of plans reported on	657
Amendments to such plans examined and reported on.....	212
Buildings included in above plans and amendments.....	1,689
Buildings reported begun.....	778
Buildings reported finished.....	792
Buildings reported in course of construction.....	2,704
Buildings reported projected (in addition).....	841
Buildings reported containing plumbing	1,871
Notices of violation of plumbing law issued.....	258
Buildings included in such notices	539
Violations reported removed.....	276
Buildings included in removed violations	552
Violation cases referred to the Attorney	106
Inspections under plumbing law.....	10,455

LIGHT AND VENTILATION OF NEW TENEMENT-HOUSES.

Plans and specifications filed and reported on.....	153
Tenements included in such plans and specifications.....	267
Tabled and disapproved plans re-examined and reported on.....	102
Total number of plans reported on.....	255
Amendments to such plans examined and reported on.....	93
Tenements included in the above plans and amendments.....	636
Tenements reported begun.....	332
Tenements reported finished.....	393
Tenements reported in course of construction.....	1,372
Tenements reported projected (in addition).....	313
Notices of violation of tenement-house law issued.....	133
Tenements included in such notices	216
Violations reported removed	117
Tenements included in removed violations.....	232
Violation cases referred to the Attorney.....	118
Inspections made under the tenement-house law.....	3,381

PLUMBING AND VENTILATION OF OLD HOUSES.

Inspections on citizens' complaints.....	15
Lodging-house permit cases	20
Total inspections of old houses.....	35

RECAPITULATION.

Total number of plans filed.....	550
Total number of original plans and amendments and disapproved and tabled plans re-examined and reported on.....	1,217
Total number of violations of law removed (covering 784 houses).....	393
Total number of complaints, including violations of plumbing and tenement-house laws and complaints under Sanitary Code (covering 763 houses).....	399
Total of all inspections and re-inspections.....	13,871

REPORT OF WILLARD PARKER AND RECEPTION HOSPITALS.

General Statement—Willard Parker Hospital.

1890.	MALE.	FEMALE.	NATIVE.	FOREIGN.	TOTAL.	MOTHERS.
Remaining in Hospital June 30.....	10	8	14	4	18	1
Admitted	29	33	40	22	62	8
Total.....	39	41	54	26	80	9
Discharged	25	28	36	17	53	8
Died	6	6	11	1	12	..
Total.....	31	34	47	18	65	8
Remaining in Hospital September 30.....	8	7	7	8	15	1

Total number of cases treated.....	80
" mothers accompanying.....	9
Total, patients and mothers.....	89

REMAINING IN HOSPITAL JUNE 30, 1890.

	CLASS.				MALES.			FEMALES.			Total Male and Female.	Mothers.
	City.	Public Institutions.	Walked In.	Quarantine.	Native.	Foreign.	Total.	Native.	Foreign.	Total.		
Scarlet fever.....	5	6	3	2	7	2	9	6	1	7	16	1
Diphtheria	1	..	1	..	..	1	1	1	..	1	2	..
Total	6	6	4	2	7	3	10	7	1	8	18	1

ADMISSIONS.

Scarlet fever.....	7	8	4	1	8	2	10	7	3	10	20	6
Diphtheria	29	8	4	1	13	6	19	12	11	23	42	2
Total	36	16	8	2	21	8	29	19	14	33	62	8

DISCHARGES.

Scarlet fever.....	11	9	5	2	10	3	13	11	3	14	27	6
Diphtheria	17	3	5	1	8	4	12	7	7	14	26	2
Total	28	12	10	3	18	7	25	18	10	28	53	8

DEATHS.

Scarlet fever.....	1	2	..	..	2	..	2	1	..	1	3	..
Diphtheria	6	3	..	..	4	..	4	1	..	5	9	..
Total	7	5	..	..	6	..	6	5	1	6	12	..

REMAINING IN HOSPITAL, SEPTEMBER 30, 1890.

Scarlet fever .....	..	3	2	1	3	1	4	1	1	2	6	1
Diphtheria	7	2	..	..	1	3	4	2	3	5	9	..
Total	7	5	2	1	4	4	8	3	4	7	15	1

RECAPITULATION OF REPORT FOR THE QUARTER ENDING SEPTEMBER 30, 1890.

	REMAINING JUNE 30, 1890.		ADMITTED DURING THE QUARTER.		DISCHARGED DURING THE QUARTER.		DIED DURING THE QUARTER.		REMAINING IN HOSPITAL SEPTEMBER 30, 1890.				
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Native.	Foreign.	Total.
Scarlet fever.....	9	7	10	10	13	14	2	1	4	2	4	2	6
Diphtheria	1	1	19	23	12	14	4	5	4	5	3	6	9
Total.....	10	8	29	33	25	28	6	6	8	7	7	8	15

SCARLET FEVER.

AGE.	REMAINING JUNE 30, 1890.			ADMITTED DURING THE QUARTER.			DISCHARGED DURING THE QUARTER.			DIED DURING THE QUARTER.			REMAINING SEPT. 30, 1890.			Mortality, per cent.
	Native.	Foreign.	Total.	Native.	Foreign.	Total.	Native.	Foreign.	Total.	Native.	Foreign.	Total.	Native.	Foreign.	Total.	
Under 5 years.....	5	1	6	8	..	8	9	1	10	2	..	2	2	..	2	14.3
5 years and under 16 years.....	8	1	9	6	3	9	11	2	13	1	..	1	2	2	4	5.56
16 years to 21 years.....	..	1	1	..	..	..	1	1	..	..	..	..	..	..	..	..
Over 21 years.....	..	..	..	1	2	3	1	2	3	..	..	..	..	..	..	..
Total.....	13	3	16	15	5	20	21	6	27	3	..	3	4	2	6	9.00

DIPHTHERIA.

Under 5 years.....	1	..	1	14	2	16	6	..	6	8	1	9	1	1	2	52.94
5 years and under 16 years.....	..	1	1	9	9	18	7	7	14	..	..	..	2	3	5	..
16 years to 21 years.....	..	..	..	2	2	..	1	1	..	..	..	..	1	1	..	..
Over 21 years.....	..	..	..	2	4	6	2	3	5	..	..	..	..	1	1	..
Total.....	1	1	2	25	17	42	15	11	26	8	1	9	3	6	9	20.46

Total number of cases treated, Scarlet fever, 36..... Mortality, per cent. 9.00

" " Diphtheria, 44..... " " 20.46

80

COMPARATIVE STATEMENT FOR SCARLET FEVER AND DIPHTHERIA FROM OCTOBER, 1885, TO SEPTEMBER 30, 1890.

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
1890.....	1st	55	67	122	..
1890.....	2d	38	57	95	..
1890.....	3d	20	42	62	..
		772	1,111	1,883	..

RECEPTION HOSPITAL.

General Statement.

1890.	MALE.	FEMALE.	NATIVE.	FOREIGN.	TOTAL.	MOTHERS.
Remaining in Hospital, June 30.....	..	..	..	..	..	..
Admitted.....	69	49	67	51	118	22
Total.....	69	49	67	51	118	22
Discharged.....	2	4	1	5	6	..
Transferred.....	64	45	64	45	109	22
Died.....	1	..	..	1	1	..
Total.....	67	49	65	51	116	22
Remaining in Hospital, September 30, 1890.....	2	..	2	..	2	..

ADMISSIONS.

	CLASS.			MALES.			FEMALES.			Total Male and Female.	Mothers.
	City.	Public Institutions.	Quarantine.	Native.	Foreign.	Total.	Native.	Foreign.	Total.		
Variola.....	..	..	5	..	4	4	..	1	1	5	..
Scarlet fever.....	2	..	..	1	..	1	1	..	1	2	..
Measles.....	19	15	24	18	17	35	10	13	23	58	16
Pertussis.....	9	7	..	7	..	7	9	..	9	16	2

CLASS.

MALES.

FEMALES.

	CLASS.			MALES.			FEMALES.			Total Male and Female.	Mothers.
	City.	Public Institutions.	Quarantine.	Native.	Foreign.	Total.	Native.	Foreign.	Total.		
Variella.....	..	4	..	2	..	2	2	..	2	4	..
Leprosy.....	1	..	..	..	1	1	..	..	..	1	..
Mumps.....	1	..	..	..	..	..	1	1	1	1	..
Observation.....	19	11	1	13	6	19	4	8	12	31	4
Total.....	51	37	30	41	28	69	26	23	49	118	22

DISCHARGES.

Mumps.....	1	..	..	..	..	..	1	1	1	1	..
Observation.....	..	1	..	..	..	..	1	1	1	1	..
Mumps.....	..	1	..	..	..	..	1	1	1	1	..
Phthisis.....	..	1	..	..	1	1	..	..	..	1	..
No case.....	1	2	..	1	..	1	2	2	3	3	..
Total.....	2	4	..	1	1	2	4	4	6	6	..

TRANSFERRED TO NORTH BROTHER ISLAND.

Variola.....	..	..	5	..	4	4	..	1	1	5	..
Scarlet fever.....	2	..	..	1	..	1	1	..	1	2	..
Measles.....	18	15	24	18	16	34	10	13	23	57	16
Pertussis.....	9	7	..	7	..	7	9	..	9	16	2
Variella.....	..	4	..	2	..	2	2	..	2	4	..
Leprosy.....	1	..	..	..	1	1	..	..	..	1	..
Observation.....	..	..	..	..	..	..	..	..	..	..	..
Scarlet fever.....	1	1	..	2	..	2	..	..	..	2	..
Measles.....	1	2	1	1	..	1	2	1	3	4	2
Pertussis.....	4	2	..	3	2	5	1	..	1	6	..
Scarlet fever*.....	2	2	..	2	1	3	..	1	1	4	1
Diphtheria*.....	8	..	..	2	2	4	1	3	4	8	..
Total.....	46	33	30	38	26	64	26	19	45	109	21

* To Willard Parker Hospital.

DEATHS.

Measles.....	1	1	1	1	..
--------------	---	----	----	----	---	---	----	----	----	---	----

NOTE.—Dead bodies received during the quarter, 4.

REMAINING IN HOSPITAL, SEPTEMBER 30, 1890.

	CLASS.			MALES.			FEMALES.			Total Male and Female.	Mothers.
	City.	Public Institutions.	Quarantine.	Native.	Foreign.	Total.	Native.	Foreign.	Total.		
Observation.....	2	..	..	2	..	2	..	..	..	2	1

RECAPITULATION OF REPORT FOR QUARTER ENDING JUNE 30, 1890.

	REMAINING JUNE 30, 1890.		ADMITTED DURING QUARTER.		DISCHARGED DURING QUARTER.		TRANS- FERRED DURING QUARTER.		DIED DURING QUARTER.		REMAINING IN HOSPITAL SEPTEMBER 30, 1890.				
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Native.	Foreign.	Total.
Variola.....	4	1	..	..	4	1	..	..	..	..	..	..	..
Scarlet fever.....	1	1	..	..	1	1	..	..	..	..	..	..	..
Measles.....	35	23	..	..	34	23	1	..	..	..	..	..	..
Pertussis.....	7	9	..	..	7	9	..	..	..	..	..	..	..
Variella.....	2	2	..	..	2	2	..	..	..	..	..	..	..
Leprosy.....	1	..	..	..	1	..	..	..	..	..	..	..	..
Mumps.....	1	..	1	..	..	..	..	..	..	..	..	..
Observation.....	19	12	..	..	..	..	..	2	..	2	..	2	..
Scarlet fever.....	2	..	..	..	..	..	..	..	..
Measles.....	1	3	..	..	..	..	..	..	..
Pertussis.....	5	1	..	..	..	..	..	..	..
Scarlet fever*.....	3	1	..	..	..	..	..	..	..
Diphtheria*.....	4	4	..	..	..	..	..	..	..
Mumps.....	1	..	..	..	..	..	..	..	..	..
Phthisis.....	1	..	..	..	..	..	..	..	..	..	..
No case.....	1	2	..	..	..	..	..	..	..	..	..
Total.....	69	49	2	4	64	45	1	2	2	2	2	2	..

* To Willard Parker Hospital.

RIVERSIDE HOSPITAL, NORTH BROTHER ISLAND.

SMALL-POX.

	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	Natives.	Foreign.	Total.
Remaining June 30.....
Admitted.....	..	4	..	1	4	1	..	5	5
Total.....	..	4	..	1	4	1	..	5	5
Discharged.....	..	4	..	..	4	..	..	4	4
Died.....
Remaining September 30.....	1	..	1	..	1	1

CHICKEN-POX.

Remaining June 30.....	1	..	3	..	3	1	4	..	4
Admitted.....	..	..	4	..	2	2	4	..	4
Total.....	1	..	7	..	5	3	8	..	8
Discharged.....	1	..	6	..	4	3	7	..	7
Died.....	..	..	1	..	1	..	1	..	1
Remaining September 30.....	..	..	..	..	..	..	..	..	..

LEPROSY.

Remaining June 30.....	..	..	..	..	..	..	..	..	..
Admitted.....	1	..	..	..	1	..	..	1	1
Total.....	1	..	..	..	1	..	..	1	1
Discharged.....	1	..	..	..	1	..	..	1	1
Remaining September 30.....	..	..	..	..	..	..	..	..	..

SCARLET FEVER.

Remaining June 30.....	2	..	1	..	1	2	..	3	3
Admitted.....	2	..	2	..	3	1	2	2	4
Total.....	4	..	3	..	4	3	2	5	7
Discharged.....	3	..	2	..	2	3	2	3	5
Died.....	..	..	1	..	1	..	..	1	1
Remaining September 30.....	1	..	..	..	1	..	..	1	1

MEASLES.

Remaining June 30.....	15	8	10	..	15	18	23	10	33
Admitted.....	23	26	15	..	40	24	33	31	64
Total.....	38	34	25	..	55	42	56	41	97
Discharged.....	29	31	22	..	47	35	46	36	82
Died.....	4	2	1	..	3	4	5	2	7
Remaining September 30.....	5	1	2	..	5	3	5	3	8

WHOOPIING-COUGH.

Remaining June 30.....	5	..	3	..	3	5	7	1	8
Admitted.....	17	..	6	..	12	11	23	..	23
Total.....	22	..	9	..	15	16	30	1	31
Discharged.....	15	..	4	..	9	10	18	1	19
Died.....	..	..	..	..	..	..	..	..	..
Remaining September 30.....	7	..	5	..	6	6	12	..	12

RECAPITULATION.

	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	Natives.	Foreign.	Total.
Remaining June 30.....	23	8	17	..	22	26	34	14	48
Admitted.....	43	31	27	..	62	39	62	39	101
Total.....	66	39	44	..	84	65	96	53	149
Discharged.....	49	35	34	..	67	51	73	45	118
Died.....	4	2	3	..	5	4	6	3	9
Remaining September 30.....	13	2	7	..	12	10	17	5	22
Mothers and children accompanying patients.....	..	..	..	..	..	..	..	..	20
Remaining.....	..	..	..	..	..	..	..	..	4
Average daily census.....	..	..	..	..	..	..	..	..	33.95
Dead bodies received.....	..	..	..	..	..	..	..	..	2
Per. cent of mortality.....	..	..	..	..	..	..	..	..	6.04

REPORT OF DIVISION OF VITAL STATISTICS.

					1890.	1889.	1888.	1887.	1886.
Number of deaths in the City of New York during the quarter ending September 30					10,468	10,491	10,815	10,918	10,212
Death-rate for quarter, estimated on average population for quarter					25.57	26.60	28.24	29.36	28.28
QUARTER ENDING SEPTEMBER 30, 1890.	Certificates Received and Tabulated.	Increase over Previous Quarter.	Decrease from Previous Quarter.	Annual rate per 1,000 Population, Esti- mated at 1,637,504.	Burial Permits Issued.	Transit Permits Issued.	Coroner's Cases.	Searches Made.	Transcripts Issued.
Marriages	3,290	....	567	8.04	.....	....	.....	421	231
Births	10,405	1,162	....	25.42	.....	....	.....	386	233
Deaths	10,559	736	....	25.79	10,559	242	} 1,169 }	2,156	1,917
Still-births	824	41	....	2.01	824	....		.....	....

Actual number of deaths in institutions during quarter ending September 30, 1890.....	2,008
“ “ tenement-houses during quarter ending September 30, 1890.....	7,217
“ “ dwellings during quarter ending September 30, 1890.....	996
“ “ hotels during quarter ending September 30, 1890.....	81
“ “ rivers, streets, etc., during quarter ending September 30, 1890.....	166
Total.....	10,468

There were 10,468 deaths during the quarter ending September 30, 1890, 23 less than for the corresponding period of 1889, and less than in any previous year since 1886, when there were 10,212 deaths.

The number of deaths for the nine months ending September 30, 1890, was 31,443, and for the corresponding period of 1889, 31,050, the excess of deaths in 1890 being 393, entirely attributable to the epidemic of influenza in January, which caused an excess of 1,370 deaths in that month alone over January, 1889. The deaths from all causes during the remaining eight months of the quarter are thus shown to be 977 less than for the corresponding months of 1889.

The death-rate for the quarter was very low, only 25.57 against 26.60 for 1889, and a much higher rate for the other years since 1885.

The mortality from contagious diseases has not as a rule varied greatly from that of 1889, but the variation, such as it is, has been in the direction of a decline. Thus in 1890 there were 224 deaths for the quarter from diphtheria, against 249 in 1889, and 144 from typhoid fever, against 159; measles alone showed a considerable increase of deaths, 128 against 29.

There was a diminution of 271 in the deaths from diarrhoeal diseases, viz.: 2,214 against 2,485. That the epidemic influence, whatever it may be, that caused so many deaths in January, still lingers is indicated by the increased number of deaths from pneumonia, viz.: 624 against 513 in 1889.

In comparing the death-rate for the quarter with the average for the corresponding quarter of the past five years we find the showing very satisfactory, viz.: a general rate of 25.57 against 27.97; diphtheria, .55 against .83; malarial fevers, .12 against .24; scarlet fever, .13 against .25; diarrhoeal diseases, 5.41 against 6.84; phthisis, 3.09 against 3.27, and of children under 5 years of age, 12.99 against 14.53 (the latter rate calculated on total population and not on population under five years of age).

The important items of increase were, measles, .31 against .23; pneumonia, 1.52 against 1.29, and accidents, 1.09 against .86.

Particulars regarding Births, Deaths, Marriages and Still-births for Quarter ending September 30, 1890.

	TOTAL.	WHITE.		COLORED.		NATIVE PARENTS.		FOREIGN PARENTS.		PARENTAGE OF MIXED NATIVITY.		PARENTAGE UNKNOWN OR NOT STATED.		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.....	3,290	3,257	3,257	33	33	....	....	....	....	....	....	....	....	2,879	2,932	....	....	408	354	3	4	....	1	2	3	4	5	6	7	8	9	10	Not Stated.
Births.....	10,405	5,303	4,999	61	42	1,376	1,273	3,000	2,836	891	832	97	100	....	....	....	....	....	....	....	....	....	..	2	9	46	62	100	117	125	360	2	1
Deaths*.....	10,546	5,533	4,764	130	119	1,008	890	3,540	3,005	701	700	414	288	3,897	3,207	1,274	945	407	697	85	34	23												
Still-births + ..	824	456	345	6	9	121	97	247	184	70	47	24	26	....	....	....	....	....	....	....	....	....			

* Deaths reported for thirteen weeks ending September 27, 1890.

† Sex not stated, 8.

Deaths by Certain Diseases, and in Institutions, According to Nativity of Deceased, of Parents of Deceased, and Color, during the Quarter ending September 30, 1890.

CAUSE OF DEATH, AND DEATHS IN INSTITUTIONS.	PLACE OF BIRTH OF DECEASED.															PLACE OF BIRTH OF PARENTS OF DECEASED.															TOTAL.	COLORED.	
	Austro-Hungary.	Bohemia.	British America.	England.	France.	Germany.	Ireland.	Italy.	Poland.	Russia.	Scotland.	Switzerland.	United States.	Other Nationalities.	Unknown Nationality.	Austro-Hungary.	Bohemia.	British America.	England.	France.	Germany.	Ireland.	Italy.	Poland.	Russia.	Scotland.	Switzerland.	United States.	Other Nationalities.	Mixed Nationalities.			Unknown Nationality.
Total—All causes.....	63	51	44	186	49	960	1,456	141	14	77	57	27	6,994	147	202	172	152	27	235	64	1,943	2,659	524	71	299	87	44	1,870	261	1,410	650	10,468	242
Diphtheria.....	2	..	..	..	1	7	..	3	..	..	..	..	210	..	1	6	3	..	1	2	41	26	17	3	10	2	..	57	3	49	4	224	4
Measles.....	..	..	..	..	..	1	2	4	1	1	..	..	115	..	4	1	1	..	1	1	19	21	18	3	6	1	1	24	4	19	8	128	..
Scarlatina.....	..	..	..	1	..	1	..	..	..	..	..	..	51	..	..	1	..	..	1	..	10	6	1	..	..	2	10	1	19	2	53	..	
Diarrhoeal diseases.....	4	3	3	8	2	41	87	7	..	7	..	2	1,993	7	50	42	48	1	31	14	375	347	131	24	81	10	8	520	62	421	99	2,214	45
Cancer.....	5	..	1	5	4	72	60	5	..	3	4	4	56	11	1	6	..	..	7	3	71	73	4	..	3	4	4	25	7	7	17	231	..
Insanity.....	2	1	1	3	3	12	10	1	..	2	..	..	18	..	1	1	1	..	3	..	7	11	..	..	2	..	..	4	..	1	24	54	..
Heart diseases.....	9	3	5	16	5	94	110	5	2	2	5	2	140	12	1	8	3	3	17	5	113	149	5	3	2	4	3	44	11	21	20	411	8
Phthisis.....	14	18	10	38	7	164	292	34	2	15	11	7	607	42	4	13	22	6	30	7	250	519	38	2	16	11	7	138	43	105	58	1,265	54
Pneumonia.....	4	2	2	8	3	39	89	11	1	7	5	..	436	5	12	20	8	2	8	5	114	172	41	5	35	8	..	89	16	72	29	624	13
Cirrhosis of liver and hepatitis...	2	..	1	2	1	27	32	4	..	..	1	1	32	2	..	2	..	1	3	1	30	45	4	..	..	..	1	10	4	2	2	105	..
Bright's disease and nephritis....	5	3	5	26	4	100	193	6	1	7	3	3	178	13	4	5	3	3	23	4	111	257	6	2	8	4	3	54	10	22	36	551	12
Old age.....	1	5	..	5	2	29	49	2	..	..	..	..	28	3	1	1	5	..	4	2	28	45	2	..	..	..	..	24	3	5	6	125	10
Alcoholism.....	..	..	1	2	..	7	27	..	..	..	..	..	25	..	4	..	..	..	2	1	11	35	..	..	..	..	..	5	..	2	10	66	1
Sunstroke.....	..	1	..	1	1	8	19	1	1	1	2	..	12	3	5	..	1	..	1	1	8	22	1	1	1	2	..	5	3	2	7	55	..
Homicide.....	..	..	1	..	..	1	3	3	..	..	..	..	7	..	1	..	..	..	..	..	1	6	3	..	..	..	..	4	..	..	2	16	1
Suicide.....	1	1	..	2	1	25	1	..	1	2	..	1	16	4	3	1	1	..	2	1	27	5	..	..	2	..	1	4	3	..	11	58	..
Inanition, atrophy, marasmus, etc..	..	..	..	..	..	..	..	..	..	2	..	..	457	..	36	2	15	1	6	..	56	51	10	6	17	2	1	115	7	102	104	495	8
Other causes.....	14	14	14	69	15	332	482	55	5	28	26	7	2,613	45	74	63	41	10	95	17	671	869	243	22	116	39	13	738	84	561	211	3,793	86
Died in Institutions.....	23	7	16	73	21	258	527	38	4	30	24	10	805	55	117	20	8	9	65	17	269	678	39	8	41	26	9	202	46	105	466	2,003	70

Deaths from Zymotic and Certain Other Preventable Diseases by Wards,* for Quarter ending September 30, 1890.

WARDS.	AREA IN ACRES.	POPULATION, CENSUS OF 1880.	Cerebro-spinal Meningitis.	Diphtheria.	Typhoid Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlet Fever.	Small-pox.	Typhus Fever.	Whooping Cough.	Diarrhical Diseases.	Rheumatism.	Phthisis.	Bronchitis.	Croup.	Pneumonia.	Pericardial Diseases.	Alcoholism.	Bright's Disease and Nephritis.	All Causes.	In Institutions not Redistributed.	In Institutions Redistributed.	Total in Institutions.
First	154	17,939	..	1	1	..	..	..	..	..	..	2	20	1	22	9	..	4	..	1	12	135	4	30	34
Second	81	1,608	..	1	..	..	1	..	..	..	..	..	2	..	2	..	..	..	..	..	12	..	..	..
Third	95	3,582	..	..	..	..	..	..	..	..	..	..	4	..	2	..	..	1	..	2	3	27	8	5	13
Fourth	83	20,996	1	2	1	..	1	4	1	..	..	2	24	..	17	10	4	15	..	2	13	163	..	34	34
Fifth	168	15,845	..	..	1	..	1	6	..	..	..	2	24	..	14	3	1	4	..	1	6	98	..	12	12
Sixth	86	20,196	..	4	2	..	1	4	..	..	..	1	30	..	34	10	4	8	1	4	9	181	..	44	44
Seventh	198	50,066	4	14	5	3	1	3	2	..	..	3	97	..	61	17	..	40	2	2	29	466	8	71	79
Eighth	183	35,879	1	4	3	2	..	8	..	..	..	1	64	1	36	12	1	14	1	4	12	272	1	29	30
Ninth	322	54,596	..	5	3	1	2	1	1	..	..	9	76	1	49	6	4	22	..	2	33	355	10	39	49
Tenth	110	47,554	1	10	9	..	2	5	4	..	..	2	81	2	35	8	5	28	4	..	16	336	2	72	74
Eleventh	196	68,778	1	11	7	1	1	11	2	..	..	5	109	3	37	17	4	52	2	..	16	452	15	30	45
Twelfth	5,504.13	81,800	8	42	28	4	8	21	16	..	..	37	387	8	219	42	9	87	12	8	66	1,749	235	102	337
Thirteenth	107	37,797	..	6	2	1	1	8	1	..	..	6	49	1	28	9	6	37	3	..	14	272	..	36	36
Fourteenth	96	30,171	..	9	1	..	..	3	1	..	..	3	47	1	27	23	2	18	2	..	7	234	1	30	31
Fifteenth	198	31,882	..	3	2	..	..	..	1	..	..	..	31	1	20	3	..	4	3	1	12	158	3	38	41
Sixteenth	348.77	52,188	1	5	4	1	..	2	1	..	..	10	57	2	37	11	2	16	1	1	25	307	8	37	45
Seventeenth	331	104,837	3	18	13	2	2	12	4	..	..	13	135	..	95	12	7	40	8	3	26	681	8	98	106
Eighteenth	449.89	66,611	..	5	2	..	3	6	2	..	..	4	67	1	49	13	3	21	2	2	23	393	37	62	99
Nineteenth	1,480.60	158,191	3	23	24	2	7	10	5	..	..	25	496	3	183	24	8	81	14	8	75	1,733	389	124	513
Twentieth	444	86,015	..	14	6	..	3	12	..	..	..	13	110	3	80	17	4	39	1	7	43	631	12	88	100
Twenty-first	411	66,536	..	7	5	1	2	2	..	..	..	1	82	2	63	9	2	22	1	12	32	436	49	61	110
Twenty-second	1,529.42	111,606	9	20	21	..	7	5	2	..	..	16	109	3	100	21	5	59	10	3	58	888	17	99	116
Twenty-third	4,267.023	28,338	1	14	4	..	5	3	8	..	..	13	83	1	40	10	6	10	..	1	19	365	8	20	28
Twenty-fourth	8,050.523	13,288	1	6	..	..	3	2	2	..	..	..	30	..	15	2	1	2	..	2	2	124	26	6	32
Total	24,890.827	1,206,299	34	224	144	18	51	128	53	..	..	168	2,214	34	1,265	288	78	624	67	66	551	10,468	841	1,167	2,008

* Deaths in Institutions redistributed according to residence, where residence was known.

Deaths from Surgical Operations during Quarter ending September 30, 1890.

Hysterectomy, supra-pubic.....	1	Operation for umbilical hernia.....	1
Cæsarian section.....	1	Operation for suppurative knee joint.....	1
Removal of cyst-epilepsy.....	1	Operation for stone in bladder, suppression of urine.....	1
Laparotomy, pyosalpinx.....	3	Epithelioma of tongue.....	1
Laparotomy, renal-cyst.....	1	Circumcision, congenital phimosis, retention of urine.....	1
Laparotomy, removal of appendix.....	1	Amputation of thigh, gangrene.....	1
Laparotomy, for ovarian disease, tubercular peritonitis.....	1	Nephrectomy.....	1
Operation for fæcal fistula.....	1	Operation for radical cure of omental hernia, peritonitis.....	1
Urethrotomy, urethral stricture.....	1	Operation for varicose ulcer, pyæmia.....	1
Amputation of foot, gangrene.....	1	Operation for empyema.....	1
Circumcision, excision of portion of scrotum.....	1	Total deaths from surgical operations.....	23

* Comparative Table of Mortality from the Principal Causes of Death in the Third Quarter of the Year 1890, with the corresponding Quarter of the Preceding Five Years.

CAUSES OF DEATH.	THIRD QUARTER, 1890.				1885.	1886.	1887.	1888.	1889.	Total for Five Years Preceding 1890.	Average for Five Years Preceding 1890.	Average Death-rate for same Period on Average Population.	Death-rate for Third Quarter 1890, Average Population.
	July.	August.	September.	Total.									
Total, all causes	4,254	3,332	2,882	10,468	9,950	10,212	10,918	10,815	10,491	52,386	10,477.2	27.97	25.57
Cerebro-spinal Meningitis	16	11	7	34	45	53	48	26	29	201	40.2	.11	.08
Diphtheria	97	66	61	224	259	322	400	331	249	1,561	312.2	.83	.55
Enteric Fever	31	49	64	144	100	114	137	159	159	669	133.8	.36	.35
Erysipelas	7	6	5	18	20	14	15	17	16	82	16.4	.04	.04
Malarial Fevers	12	23	16	51	116	81	111	72	76	456	91.2	.24	.12
Measles	63	45	20	128	74	115	42	177	29	437	87.4	.23	.31
Scarlatina.....	24	14	15	53	55	51	84	229	51	470	94.0	.25	.13
Small-pox.....	....	....	....	....	7	....	16	2	....	25	5.0	.01	....
Typhus Fever .....	....	....	....	....	3	1	....	....	....	4	0.8	.002	....
Whooping-cough.....	61	57	50	168	186	145	71	233	159	794	158.8	.42	.41
Yellow Fever.....	....	....	....	....	....	1	....	1	....	2	0.4	.001	..
Cholera Morbus.....	21	17	8	46	43	37	53	54	74	261	52.2	.14	.11
Other Diarrhoeal Diseases.....	1,187	609	372	2,168	2,484	2,529	2,670	2,447	2,411	12,541	2,508.2	6.70	5.30
Other Zymotic Diseases	13	14	12	39	....	....	....	58	37	....	....	....	.10
Cancer	78	72	81	231	182	179	207	181	230	979	195.8	.52	.56
Rheumatism	10	13	11	34	33	30	33	41	25	162	52.4	.14	.08
Phthisis.....	428	413	424	1,265	1,231	1,256	1,180	1,171	1,284	6,122	1,224.4	3.27	3.09
Other Constitutional Diseases	111	83	80	274	....	....	....	88	262	....	....	....	.67
Apoplexy.....	68	58	55	181	162	161	191	181	188	883	176.6	.47	.44
Convulsions	51	40	36	127	147	126	158	113	158	702	140.4	.37	.31
Meningitis and Encephalitis	103	69	58	230	224	219	278	217	205	1,143	228.6	.61	.56
Other Diseases of Nervous System.....	74	84	69	227	....	....	....	442	269	....	....	....	.55
Aneurism.....	5	1	5	11	18	20	17	13	8	76	15.2	.04	.03
Heart Diseases.....	146	143	122	411	395	388	482	413	431	2,109	421.8	1.13	1.00
Other Diseases of Circulatory System.....	11	6	6	23	....	....	....	68	25	....	....	....	.06
Bronchitis.....	94	98	96	288	258	252	311	319	305	1,455	291.0	.78	.70
Croup.....	28	26	24	78	144	157	96	94	98	589	117.8	.31	.19
Pneumonia.....	205	223	196	624	438	461	461	546	513	2,419	483.8	1.29	1.52
Other Diseases of Respiratory System	59	67	60	186	....	....	....	118	76	....	....	....	.45
Gastritis, Gastro-Enteritis, Enteritis and Peritonitis.....	265	159	137	561	484	525	563	565	550	2,687	537.4	1.44	1.37
Cirrhosis of Liver and Hepatitis.....	37	28	40	105	74	97	106	108	104	489	97.8	.26	.26
Other Diseases of Digestive System	89	67	67	223	....	....	....	195	168	....	....	....	.54
Bright's Disease and Nephritis.....	217	172	162	551	490	567	581	512	564	2,714	542.8	1.45	1.35
Premature and Pretermatural Births, Cyanosis and Atelectasis....	104	93	96	293	244	279	289	304	264	1,380	276.0	.74	.72
Puerperal Diseases.....	29	24	14	67	86	79	77	89	83	414	82.8	.22	.16
Old Age.....	46	38	41	125	140	118	110	142	133	643	128.6	.34	.31
Alcoholism	20	17	29	66	49	71	80	64	55	319	63.8	.17	.16
Sunstroke.....	29	25	1	55	140	38	211	31	25	445	89.0	.24	.13
Accident	161	168	119	448	277	310	383	325	312	1,607	321.4	.86	1.09
Homicide	8	5	3	16	20	7	15	9	17	68	13.6	.04	.04
Suicide.....	18	17	23	58	50	53	71	48	51	273	54.6	.15	.14
Under one month.....	301	259	214	774	....	....	....	745	771	....	....	....	1.89
One month, and under one year	1,487	927	676	2,990	....	....	....	3,228	3,154	....	....	....	7.30
Total under five years.....	2,432	1,601	1,285	5,318	5,155	5,276	5,587	5,780	5,315	27,213	5,442.6	14.53	12.99
Sixty-five years and over.....	327	278	249	854	....	....	....	860	859	....	....	....	2.09
Males.....	2,261	1,795	1,560	5,616	....	....	....	....	5,551	....	....	....	13.72
Females	1,993	1,537	1,322	4,852	....	....	....	....	4,940	....	....	....	11.85
Colored	109	65	68	242	168	219	239	263	236	1,125	225.0	.60	.59

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

Deaths by Accidents and Negligence during Quarter ending September 30, 1890.

Fractures and contusions (including 4 by fall of heavy bodies).....	38	Sunstroke.....	55
Falls (including 12 from stoops, steps and stairs, 8 from fire-escapes, 10 from roofs, 12 from wagons, trucks, or carts, 27 from windows and 12 through hatchways, air or elevator shafts).....	142	Suffocation (including 1 at fire No. 1577 Third avenue; overlaid in bed, 9).....	15
Poison (including 2 by Paris green, 3 by carbolic acid, 3 by chloroform and 5 by illuminating gas, viz.: 1 each at No. 1495 Broadway, No. 36 West Seventeenth street, No. 109 West Houston street, No. 32 West Thirty-second street, No. 151 West Thirty-fifth street).....	27	Drowning (including 2 from effects of immersion, 2 by fall off dock).....	83
Killed by street vehicles exclusive of horse cars.....	7	Burns and scalds (including 1 at fire No. 530 West Forty-first street).....	27
Killed by Railways (including New York Central and Hudson River Railroad, 8; New York and New Haven Railroad, 3; Staten Island Railroad, 1; New York and Harlem Railroad, 4; Elevated, 1; Cable Car, 1).....	20	Wounds (of various parts).....	10
		Electric current (Thirty-fifth street and Broadway, August Kopp).....	1
		Total deaths by accidents and negligence.....	425

Deaths of Persons 100 Years of Age and Over during Quarter ending September 30, 1890.

DATE OF DEATH.	NAME.	CONDITION.	AGE.	NATIVITY.	CAUSE OF DEATH.
			Years.		
July 1.....	Maria Laverty or Raferty.....	Married...	105	Ireland.....	Bright's disease.
August 9.....	Mary Murphy	Widow....	100	Ireland.....	Gastritis.

Deaths by Suicide during Quarter ending September 30, 1890.

NATIVITY.	CUTS AND STABS.		GUNSHOTS.		HANG-ING.		LEAPS.		STRANGULA-TION.		DROWN-ING.		ARSENIC.		ILLUMINAT-ING GAS.		OPIUM.		PARIS GREEN.		PHOSPHORUS.		TINCTURE OF ACONITE.		CHLORAL AND MORPHINE.		LACERATED WOUNDS OF ARMS AND LEGS.		TOTAL BY SEXES.		TOTAL, BOTH SEXES.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Austro-Hungary..	I	I	..	I
Bohemia	I	I	I
England.....	..	..	I	..	..	..	I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
France	I	I	..	I
Germany.....	I	..	II	I	4	I	I	I	I	..	2	I	I	I	..	22	4	26
Ireland.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	..	..	..	..	..	..	..	I	I
Poland.....	..	..	..	..	..	..	..	..	I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	I
Russia .....	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
Switzerland.....	..	..	I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	I
United States....	2	..	I	I	4	I	I	I	..	I	I	I	I	II	4	15
Unknown.....	..	..	I	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3
Other Foreign Countries }	..	..	I	..	..	..	..	..	..	I	I	..	..	..	..	..	..	..	I	..	..	..	..	..	..	..	..	3	I	4
Total.....	3	..	18	2	12	..	I	..	2	I	2	I	..	I	..	I	2	..	4	4	I	..	I	I	I	..	47	II	58

Scale of Ages of Suicides.

NATIVE.		FOREIGN.		15-25 YEARS.		25-45.		45-65.		65 AND OVER.		TOTAL BY SEXES.		TOTAL, BOTH SEXES.
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
II	4	36	7	6	2	26	6	13	2	2	I	47	II	58

Interments of Deceased Persons for the Quarter ending September 30, 1890.

LOCATION OF INTERMENTS.	1890.	1885.	1886.	1887.	1888.	1889.	AVERAGE FOR FIVE YEARS PRECEDING 1890.
City Cemetery.....	1,075	927	1,067	1,115	1,007	1,047	1,032.6
Cemeteries outside of New York City..	9,046	8,563	8,775	9,527	9,374	9,121	9,072.4
Cemeteries inside of New York City...	438	491	395	404	461	392	428.6
Ward's Island*.....	.....	34	23	31	32	15	27.0
Total interments.....	10,559	9,983	10,237	11,046	10,842	10,560	10,533.6
Percentage of Pauper Burials to total ..	10.18	9.29	10.42	10.09	9.29	9.92	9.80

* Immigrant Hospital and cemetery now abandoned.

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 quarter ending September 30, 1890, the number of notices issued by the Board was 6,199. 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 reinspection, 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:

Air shafts cleaned, disinfected, graded, paved, connected with sewer.
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.
Cellars cleaned, made water-tight, cemented, connected with sewer, ceilings plastered, doors repaired.
Cellars vacated as places of living or sleeping.
Cesspools disinfected, emptied, cleaned, filled, constructed, repaired, or covered.
Chimneys repaired, extended, cleaned, or obstructions removed.
Cisterns disinfected, emptied, cleaned, or covered or provided.
Clothes-poles reset.
Coops cleaned, disinfected or removed.
Cows removed.
Dogs removed.
Drains cleaned, constructed, covered, repaired, removed, obstructions in removed, or connected with sewer.
Excavations cleaned, repaired, relaid, graded, or connected with sewer.
Fences repaired, or constructed.
Fire-escapes cleaned, or obstructions removed.
Fixtures trapped, and waste-pipes therefrom connected on outlet side of water-closet traps.
Flashings provided over woodwork of sinks.
Floors cleaned, repaired, relaid, graded, cemented, or connected with sewer.
Fowls removed.
Gas-mains and pipes repaired, and gas provided in dark halls and rooms.
Garbage and ash receptacles provided, removed, cleaned and disinfected.
Gutters (house or street) provided, repaired, cleaned, disinfected, obstructions in removed, connected with street sewer, street gutter, or cesspool.
Halls cleaned, and filthy or defective floor coverings removed.
House drains provided with running traps and fresh-air inlets.
Hydrants repaired, constructed, removed.
Housekeepers provided for tenements.
Ice-boxes connected with properly trapped, water supplied, open sinks.
Joints closed or calked with lead.
Leaders repaired, provided, extended, adjusted, connected with sewer, street gutter, or privy vault.
Lodging-houses discontinued.
Lots (vacant) cleaned, disinfected, inclosed, filled, graded, connected with sewer or street gutters.

Manure vaults, boxes or receptacles disinfected, emptied, cleaned, covered, filled, constructed or lined.

Manholes covered and repaired and removed.

Offensive trades and business discontinued, or removed.

Pigeons removed.

Pipe (soil, supply, vent, waste, sewer, or iron) provided.

Pipe (soil, waste, or supply) repaired, trapped, removed, extended, graded, cemented, ventilated or repaired, and openings closed and obstructions removed.

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.

Pumps provided, or repaired.

Rabbits removed.

Railings provided, or repaired.

Roofs repaired or cleaned, and roof bulkheads repaired.

Roof tanks provided, cleaned or covered.

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.

Skylights repaired and provided.

Slaughter-houses cleaned, repaired, or connected with sewer.

Smoke-pipes extended, or repaired.

Soil-pipes discontinued as rain leaders.

Spaces cleaned, disinfected, graded, cemented, filled or connected with sewer.

Stables cleaned, removed, repaired, or connected with street sewer.

Stagnant water removed.

Stairways cleaned or repaired.

Trees removed.

Urinals cleaned, disinfected, repaired, flushed, connected with sewer, removed, or floor covered with zinc.

Walls cleaned, whitewashed or repaired.

Wash-rooms repaired.

Wash-trays trapped, provided.

Water-closets repaired, cleaned, disinfected, flushed, constructed, ventilated, or connected with street sewer.

Water-closet pans adjusted to preserve water-seal, bowls burned out and retarred, cisterns provided, window sashes repaired and glazed.

Yards cleaned, disinfected, filled, graded, paved, grade of pavements repaired, relaid in cement, or connected with street sewer.

FEES RECEIVED FOR SEARCHES AND TRANSCRIPTS.

Amount of fees received for searches and transcripts of the records of births, marriages and deaths, and deposited with the City Chamberlain, was \$1,409.

OFFICE OF ATTORNEY AND COUNSEL.

Number of orders received for prosecution.....	2,677
Attorney's notices issued.....	3,476
Nuisances abated before suit.....	2,142

Civil actions commenced.....	384
Suits pending at close of first quarter.....	203

Total.....	587
------------	-----

Discontinued for all causes.....	327
Judgments obtained.....	51
Pending at close of second quarter.....	209

Total.....	587
------------	-----

Executions issued.....	29
Judgments, Criminal Courts.....	96

Money collected and paid to City Chamberlain.....	\$170 51
Fines recived in Criminal Courts and paid to the city.....	3,192 00

By order of the Board,

CHARLES G. WILSON, President.

EMMONS CLARK, Secretary.

APPROVED PAPERS

Approved Papers for the week ending November 1, 1890.

Resolved, That the carriageway of Ninety-fourth street, from First to Second avenue, be paved with granite-block pavement, and that a crosswalk be laid at each terminating avenue, where not already laid, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That a crosswalk of two courses of bridge-stone, with a row of paving-blocks between the courses, be laid across Hamilton place, at or near the northerly intersection of One Hundred and Thirty-eighth street, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted in One Hundred and Thirty-seventh street, from Fifth avenue to Sixth avenue, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That the carriageway of One Hundred and Nineteenth street, from the west side of Avenue B to the bulkhead-line on the Harlem river, so far as the same is within the limits of grants of land under water, be paved with granite-block pavement, under the provisions of chapter 449, Laws of 1889, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That the vacant lots on the north side of One Hundred and Seventeenth street, from Park to Madison avenue, be fenced in, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That water-pipes be laid in Mechanic street, from Boston road to Osdorf avenue, as provided in section 356 of the New York City Consolidation Act of 1882.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That water-pipes be laid in Moshulu avenue, between Riverdale avenue and Broadway, in the Twenty-fourth Ward, as provided in section 356 of the New York City Consolidation Act of 1882.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted on both sides of Thirty-sixth street, from First avenue to the East river, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted in One Hundred and Thirty-second street, from Amsterdam avenue to Broadway, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That the Commissioner of Public Works be and he is hereby authorized to lay water-mains in One Hundred and Forty-second street, between Eighth and Bradhurst avenues, as provided by section 356 of the New York City Consolidation Act of 1882.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That the carriageway of West End avenue, from Ninety-sixth to Ninety-ninth street, be paved with granite-block pavement, and from Ninety-ninth to One Hundred and Fourth street, be paved with asphalt pavement, and that crosswalks be laid at each intersecting and terminating street, where not already laid, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted in One Hundred and Thirty-eighth street, from Amsterdam avenue to the Boulevard, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That One Hundred and Nineteenth street, from Morningside avenue, West, to Tenth avenue, be regulated and graded, the curb-stones set and sidewalks flagged a space four feet wide through the centre thereof, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That water-pipes be laid in One Hundred and Twenty-first street, from Columbus avenue to Manhattan avenue, as provided in section 356 of the New York City Consolidation Act of 1882.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That permission be and the same is hereby given to George Zoll to place and keep a watering-trough in front of his premises, No. 730 Westchester avenue, the water to be supplied and the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That permission be and the same is hereby given to James Canavan to place and keep a watering-trough in front of his premises, on the southwest corner of Forty-ninth street and First avenue, the water to be supplied and the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 14, 1890.
Approved by the Mayor, October 28, 1890.

Resolved, That permission be and the same is hereby given to Evan Thomas, President of the New York Produce Exchange, to lay two six-inch and two five-inch pipes, inclosed by a wooden box, across Beaver street, to connect the Produce Exchange building with the Central building, No. 3 Beaver street, for water-power, as shown on the accompanying diagram, provided the work be done in a durable and substantial manner, with as little interruption as possible to the use of the street by the public, and that the said Evan Thomas shall stipulate with the Commissioner of Public Works to save the city harmless from any loss or damage that may be occasioned by the exercise of the privilege hereby granted, during the progress of the work of laying said pipes or subsequent to the completion thereof, the work to be done at the expense of the Produce Exchange, under the direction and to the satisfaction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 14, 1890.

Received from his Honor the Mayor, October 28, 1890, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to Foley Brothers to place and keep a watering-trough in front of their premises on Amsterdam avenue, which was formerly No. 1024 Tenth avenue, the water to be supplied and the work to be done at their own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 14, 1890.

Received from his Honor the Mayor, October 28, 1890, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to W. H. Butterworth, as Secretary of the Building Committee of St. Bartholomew's Church, to construct a vault under the sidewalk on the north side of Forty-second street, eighty feet east of Third avenue, in front of St. Bartholomew's Mission, as shown on the annexed diagram, without the payment of any fee, pursuant to the provisions of chapter 138 of the Laws of 1890, provided the work be done in a durable and substantial manner, and the said W. H. Butterworth, secretary, shall stipulate with the Commissioner of Public Works to save the city harmless from any loss or damage that may occur in consequence of the building of said vault, during the progress of the work or subsequent to the completion thereof, the work to be done at said Church's own expense, under the direction and to the satisfaction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 14, 1890.

Received from his Honor the Mayor, October 28, 1890, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to George N. Reinhart to parade with one or more advertising wagons through the Twenty-third and Twenty-fourth Wards; such permission to continue only during the next thirty days.

Adopted by the Board of Aldermen, October 14, 1890.

Received from his Honor the Mayor, October 28, 1890, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to Louis Sachs & Brother to connect premises Nos. 9 and 10 Washington place with one three-inch and one two-inch pipe for conducting steam, enclosed in a non-conducting covering consisting of asbestos, board, hair, felt and canvas, the whole enclosed in a ten-inch iron pipe, as shown on the accompanying diagram; provided the work be done in a substantial and durable manner, with as little interruption as possible to the use of the street by the public, and that the said Louis Sachs & Co. shall stipulate with the Commissioner of Public Works to save the city harmless from any loss or damage that may be occasioned by the exercise of the privilege hereby given, during the progress or subsequent to the completion of the work of laying said pipes, the work to be done at their own expense, under the direction and to the satisfaction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council, the work to be done by a permit from the Department of Public Works, and under its supervision.

Adopted by the Board of Aldermen, October 14, 1890.

Received from his Honor the Mayor, October 28, 1890, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That that portion of Avenue B from Seventy-ninth to Eighty-ninth street shall hereafter be known and designated as East End avenue.

Adopted by the Board of Aldermen, October 14, 1890.

Received from his Honor the Mayor, October 28, 1890, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to L. Graumann to erect an ornamental lamp-post and lamp in front of his premises, No. 855 Ninth avenue (as shown on the accompanying diagram), provided the said post shall not exceed the dimensions prescribed by law (eighteen inches square at the base), and shall be kept lighted during the same hours as the public lamps, the work to be done and gas supplied at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 14, 1890.

Received from his Honor the Mayor, October 28, 1890, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be given to the Supervisor of the City Record to occupy the Aldermanic Council Chamber when this Board is not in session, to do the work of tabulating the returns of the Police enumeration of the inhabitants of this city.

Adopted by the Board of Aldermen, October 21, 1890.

Received from his Honor the Mayor, October 28, 1890, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to the New York Central and Hudson River Railroad Company to connect their tracks in Tenth avenue with the Gansevoort Retail Market, by a switch laid in Little West Twelfth street, so that cars may be run into the market building, so as not to cause any obstruction to the free uses of said street, the work to be done at the expense of the company under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 21, 1890.

Received from his Honor the Mayor, October 31, 1890, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to the Knickerbocker Ice Company to remove its scale and scale-house, now located in Delancy street, and replace the same in front of the bulkhead owned by it, on East street, next south of Rivington street, to be used for weighing ice, on condition that said company shall restore the street now occupied by the scale, and replace the pavement, and that the work to be done at the expense of the company, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 21, 1890.

Approved by the Mayor, October 31, 1890.

Resolved, That permission be and the same is hereby given to Charles H. O'Keeffe, Pastor of Church of St. Charles Borromeo, to construct a vault under the sidewalk on the north side of One Hundred and Forty-first street and on the south side of One Hundred and Forty-second street, commencing about one hundred and seventy-five feet from Seventh avenue, as shown on the annexed diagram, without the payment of any fee, pursuant to the provisions of chapter 138 of the Laws of 1890, provided the work be done in a durable and substantial manner, and that the said Charles H. O'Keeffe shall stipulate with the Commissioner of Public Works to save the city harmless from

any loss or damage that may occur in consequence of the building of said vault during the progress of the work or subsequent to the completion thereof, the work to be done at expense of the said church, under the direction and to the satisfaction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 21, 1890.

Received from his Honor the Mayor, October 31, 1890, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to Patrick McKenna to place and keep a watering-trough in front of his premises on the southeast corner of Varick and Charlton streets, the water to be supplied and the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 21, 1890.

Approved by the Mayor, October 31, 1890.

Resolved, That permission be and the same is hereby given to Morris Brockman to place and keep a watering-trough in front of his premises, No. 1306 First avenue, the work to be done and water supplied at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 21, 1890.

Approved by the Mayor, October 31, 1890.

Resolved, That permission be and the same is hereby given to the Trustees of the M. E. Church, situated on Forsyth street, to place a transparency on the lamp-post on the southeast corner of Grand and Forsyth streets, for the advertisement of religious services in said church, the work to be done at their own expense, under the direction of the Commissioner of Public Works; such permission to continue only for a period of thirty days, from October 21, 1890.

Adopted by the Board of Aldermen, October 21, 1890.

Approved by the Mayor, October 31, 1890.

Resolved, That the grade of Fifty-fifth street, between Avenue A and the East river, be changed and is hereby established as shown by the red lines and figures on the accompanying diagram, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, October 21, 1890.

Approved by the Mayor, October 31, 1890.

Resolved, That the resolution approved December 12, 1881, permitting the Mutual Benefit Ice Company to erect a platform scale in Stanton street, north side, twenty-five feet west of the bulkhead line, Pier 62, East river, be and the same is hereby annulled, rescinded and repealed.

Adopted by the Board of Aldermen, October 21, 1890.

Approved by the Mayor, October 31, 1890.

FRANCIS J. TWOMEY, Clerk Common Council.

BOARD OF ESTIMATE AND APPORTIONMENT

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,
MAYOR'S OFFICE, CITY HALL,
THURSDAY, October 30, 1890—11 o'clock A. M.

The Board met in pursuance of an adjournment.

Present—All the members, viz.:

Hugh J. Grant, the Mayor; Theodore W. Myers, the Comptroller; John H. V. Arnold, the President of the Board of Aldermen; M. Coleman, the President of the Department of Taxes and Assessments.

The minutes of the meeting held October 29, 1890, were read and approved.

The Secretary presented the following:

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
NOS. 49 AND 51 CHAMBERS STREET,
October 30, 1890.

To the Honorable Board of Estimate and Apportionment:

GENTLEMEN—I have the honor to acknowledge receipt of copy of chapter 488 of the Laws of 1890, providing for the improvement and inclosure of the several public parks laid out and established within the boundary lines of Fourth avenue, between Fifty-sixth and Sixty-seventh streets, and to report as follows:

Directions have been given by the Board of Parks for the preparation of plans and estimates for this improvement, but they have not yet been completed, and for the reason that an intelligent and detailed estimate could not be supplied at this time, an item for this work was not included in the Departmental Estimate. I am informed by the Department Engineer that if the improvement is made in the same manner as the parks north of Sixty-seventh street, the sum of twenty-five thousand dollars would probably be sufficient for the mason work and railing. The Department certainly favors an appropriation for the improvement of these parks, but with the understanding that the amount named in the law (\$25,000) will not entirely complete the work, the fertilizing and planting being still unprovided for, for which the further sum of \$5,000 will be necessary.

Very respectfully,

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

CHAPTER 488.

AN ACT to amend section six hundred and eighty-three of chapter four hundred and ten of the laws of eighteen hundred and eighty-two, entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," relative to additional parks within the boundary lines of Fourth avenue.

Approved by the Governor, June 4, 1890; passed, three-fifths being present.

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. Section six hundred and eighty-three of chapter four hundred and ten of the laws of eighteen hundred and eighty-two, entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," is hereby amended to read as follows:

Section 683. The department of public parks is authorized and directed to proceed with the improvement and inclosure of the several public squares, parks or places laid out and established within the boundary lines of Fourth avenue, between Sixty-seventh and Ninety-sixth streets; and may also, from time to time, lay out, improve and inclose like public squares, parks or places within the boundary lines of said avenue, between Fifty-sixth and Sixty-seventh streets. The board of estimate and apportionment is authorized to appropriate a sum not exceeding twenty-five thousand dollars, to be raised by taxation, for the purpose of laying out, improving and inclosing said last-mentioned public squares, parks or places. But all of said squares or places shall be so laid out and established as not to change, alter or interfere with the Fourth avenue improvement or with the plans and openings established and carried out by the board of engineers of the Fourth avenue improvement.

Sec. 2. This act shall take effect immediately.

Which were received and ordered on file.

On motion, the Board proceeded to the consideration of the Provisional Estimate for the year 1891.

The Estimate for Miscellaneous Purposes was taken up and considered.

The Estimate of the Commissioners of Juror's Office was taken up for consideration.

Charles Reilly, Commissioner of Jurors, appeared before the Board and made a statement in explanation thereof.

The Estimate of the District Attorney's Office was then considered.

On motion, the Board took a recess until 2 o'clock P. M.

The Board reassembled at 2 o'clock P. M.

Present—All the members.

The Estimate of the Surrogate's Office was taken up for consideration.

Rastus S. Ransom, Surrogate, appeared before the Board and made a statement in explanation thereof.

The Estimate of the Sheriff's Office was then considered.

Gen. D. E. Sickles, Sheriff, appeared before the Board and made a statement in explanation thereof.

The Secretary presented the following:

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,
NEW YORK, October 30, 1890.

To the Honorable Board of Estimate and Apportionment:

GENTLEMEN—I have the honor to acknowledge receipt of letter of the 29th instant, requesting the Commissioners of Public Parks to furnish to your Board for its consideration an estimate of the amount required for Maintenance of the Twenty-third and Twenty-fourth Wards for the year 1891. In reply thereto I beg to state that the amount of appropriations made to this Department for the current year for the Twenty-third and Twenty-fourth Wards, is as follows:

Maintenance and Government of Parks and Places, in the Twenty-third and Twenty-fourth Wards	\$160,000 00
Bronx River Bridges	1,000 00
Sewers and Drains, Twenty-third and Twenty-fourth Wards	15,000 00
Surveying, Laying out, etc., Tax and Assessment Maps	25,000 00
Surveys, Maps and Plans	32,000 00
Cromwell's Creek Bridges	500 00
Total	\$233,500 00

These appropriations will be entirely expended during the present year.

When the Departmental Estimate for the coming year was considered by the Board of Parks, it was not deemed advisable or necessary to insert other than a pro forma item of \$1,000 for the expenditure of these wards, with the view that a suitable appropriation would be made by your Board. It was, however, the opinion of the Commissioners that the appropriation for the coming year should be more liberal than that for the current year.

Very respectfully,

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

Which was received and ordered on file.

The estimate for the Maintenance, etc., of the Twenty-third and Twenty-fourth Wards was taken up and considered.

The Comptroller presented the following:

AQUEDUCT COMMISSIONERS' OFFICE—STEWART BUILDING,
NO. 280 BROADWAY,
NEW YORK, October 27, 1890.

CHARLES V. ADEE, Esq., Clerk of the Board of Estimate and Apportionment:

DEAR SIR—On the 27th day of March last the Rooms Nos. 206, 207, 209, 211, 213, 214, 215, 216 and 217, occupied by the Aqueduct Commissioners in the Stewart Building, were leased by them for an additional year, the said year to commence on the 1st day of May, 1890, and to end on the 1st day of May, 1891, at the annual rental of \$10,200.

On September 19, 1889, you approved a similar action taken by the Aqueduct Commissioners, and the said last-mentioned action is now presented to your Board for approval.

Respectfully yours,

JOHN C. SHEEHAN, Secretary.

—and offered the following preamble and resolution:

Whereas, The Aqueduct Commissioners desire to extend the lease of Rooms Nos. 206, 207, 209, 211, 213, 214, 215, 216 and 217 in the Stewart Building, now occupied as offices of the Aqueduct Commission, for the term of one year, from May 1, 1890, at a yearly rental of ten thousand two hundred dollars (\$10,200), and the owner, Henry Hilton, has agreed to such extension,

Resolved, That, in pursuance of section 41 of chapter 490, Laws of 1883, the Board of Estimate and Apportionment hereby approves of the releasing or extension of the lease of said rooms for the further term of one year from May 1, 1890, at the yearly rent of ten thousand two hundred dollars (\$10,200).

Which were adopted by the following vote:

Affirmative—The Mayor, the Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller presented the following:

Estimated Revenues of the General Fund for Year 1891.

Attorney for the Collection of Arrears of Personal Taxes, costs	\$1,000 00
City Record, sales of	2,000 00
County Clerk's fees	50,000 00
Commissions, Public Administrator	8,000 00
Corporation Counsel, costs	5,000 00
Department of Public Charities and Correction	20,000 00
Department of Public Parks	30,000 00
Department of Street Cleaning	50,000 00
Health Department	3,500 00
Inspectors and Sealers of Weights and Measures	3,500 00
Interest on taxes	350,000 00
Interest on assessments	250,000 00
Licenses, City Treasury	25,000 00
Railroad Franchises and Street-car Licenses	10,000 00
Register's fees	115,000 00
School moneys from State of New York	680,000 00
Sewers and Drains	30,000 00
Street Incumbrances	4,500 00
Surrogate's Court, fees	5,000 00
Tapping water pipes	12,000 00
Miscellaneous	145,500 00

Total estimates for year 1891	\$1,800,000 00
Unexpended balances of appropriations of 1889 and previous years, estimated	400,000 00
Amount of surplus in Excise License Fund to be transferred to the General Fund, estimated	300,000 00

Total estimated revenues, etc., available for General Fund, 1891

And moved that the sum of \$2,500,000 be deducted from the Provisional Estimate for the year 1891 as the amount of estimated revenues of the general fund, not otherwise specifically appropriated by law.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller presented the following:

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, October 30, 1890.

Hon. THEODORE W. MYERS, Comptroller:

SIR—Since the appropriation was made for the Law Department, for the current year, litigations involving large amounts of money have been instituted, on your instructions, particularly the action relating to the net percentages withheld from the City by the Manhattan Railway Company—the amount of the City's claim in this matter exceeding a quarter of a million of dollars. This action will be on the calendar for trial on the first Monday of November next.

As the contingent fund appropriated for the department will not be sufficient to provide for the expense necessary to the trial and investigation relating thereto, I have to request that a transfer be made to this fund of \$3,500 to cover these expenses.

Yours, respectfully,

WM. H. CLARK, Counsel to the Corporation.

Which was received and referred to the Comptroller.

The Comptroller moved that when this Board adjourns it do so to meet to-morrow, October 31, 1890, at two o'clock P. M.

Which was agreed to.

On motion the Board adjourned.

M. COLEMAN, Secretary.

AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,
ROOM 209, STEWART BUILDING,
NEW YORK, October 29, 1890.

Abstract of Account of Expenditures and Liabilities of the Aqueduct Commissioners during the month of September, 1890, as required by Section 39, Chapter 490, Laws of 1883.

EXPENDITURES.	
Salaries of engineers and employees.....	\$20,875 46
Office rents.....	204 00
Office stationery and petty expenses.....	234 81
Printing.....	1,292 23
Advertising.....	307 80
Instruments, drawing materials and supplies.....	294 15
Coal transportation and incidental expenses.....	268 85
Horse-feed, repairs to wagons, etc.....	109 38
Diamond rock-boring drill supplies, etc.....	474 73
Testing machines and tests.....	321 56
Telephone line.....	863 61

Expenditures.....	\$25,246 58
Monthly estimates of amounts due to contractors for work done under contracts for Sections 9, B, 12 and 16; East Branch Reservoir Dam; Dams Nos. 1 and 2; highways or roads, etc., at East Branch and Bog Brook Reservoirs; earth and masonry dam, Reservoir "M"; gate-house superstructure at Pocantico; horizontal tubular boilers, etc., Section 12; 2 feet by 5 feet sluice gates.....	132,088 27
Iron and timber work, etc., at shafts, gate-houses and blow-offs, and coating interior Aqueduct with cement.....	4,078 43
Total expenditures.....	\$161,413 28

LIABILITIES.	
Salaries of engineers and employees.....	\$17,514 13
Office rents.....	1,120 83
Office stationery and petty expenses.....	71 81
Printing.....	176 96
Instruments, drawing materials and supplies.....	294 40
Transportation and incidental expenses.....	195 41
Horse feed, repairs to wagons, etc.....	80 35
Diamond rock-boring drill supplies, etc.....	20 85

Liabilities.....	\$19,474 74
Monthly estimates of amounts due to contractors for work done under contracts for Sections B and 16; East Branch Reservoir Dam; Dams Nos. 1 and 2; earth and masonry dam, Reservoir "M"; highway or roads, etc., at East Branch and Bog Brook Reservoirs; gate-house, etc., for new gate chambers, Croton Dam, Section 1; and gate-house superstructure at Pocantico.....	49,241 54
Iron and timber works, etc., for shafts, gate-houses and blow-offs; additional work on Sections A and 12, and coating interior Aqueduct with cement.....	1,088 79
Total liabilities.....	\$69,805 07

Examined and found correct.

J. C. LULLEY, Auditor.

I hereby certify that the foregoing is a correct and true abstract of account of the expenditures and liabilities of the Aqueduct Commissioners for the month of September, 1890, the said account being on file in the office of the Comptroller of the City of New York.

JOHN C. SHEEHAN, Secretary.

DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK,
NOS. 49 AND 51 CHAMBERS STREET,
NEW YORK, October 31, 1890.

In accordance with the provisions of section 51, chapter 410 of the Laws of 1882, the Commissioner of Street Cleaning makes the following abstract of the transactions of this Department for the week ending October 26, 1890:

Streets Swept.	Square Yards.
By Department forces.....	22,777,012.7

Material Collected.			
	Ashes and Garbage.	Street Sweepings.	Total Loads.
By Department forces.....	18,387 1/2	6,524 1/2	24,912
On permits—			
Bureau of Markets.....	191	.....	191
Departments of Public Works and Parks.....	.....	283	283
Manufacturers (boiler ashes, etc.).....	3,585	.....	3,585
Totals.....	22,163 1/2	6,807 1/2	28,971

Final Disposition of Material.	
	Loads.
At sea and behind bulkheads—	
33 dumpers at sea.....	14,721 1/2
20 deck scows at Gowanus.....	8,019
4 deck scows at Newtown Creek.....	480 1/2
	24,221

In lots for fertilizing, filling-in, etc.—	
One Hundred and Thirty-eighth street and Fifth avenue.....	1,267
Ninety-fifth street.....	1,187
Thirtieth street and North river.....	232
Various places.....	475
Fertilizing.....	130
	3,291
	27,512

(Balance of material collected, 1,459 loads, remain on scows.)

Appointments.

Michael Neafsey, Foreman.
John O'Brien, Hired Cartman.
Dennis Shea, Laborer.
Martin Mulvey, Laborer.
Andrew Harrison, Laborer.
Patrick Sullivan, Laborer.
Michael Russa, Laborer.
Gabriel Vaccaru, Laborer.
Icaw Cerbo, Laborer.
Adolph Weiss, Laborer.
Frank Dalto, Laborer.
Frank O'Hara, Laborer.
Charles H. Cottrell, Foreman.
Michael Barney, Laborer.
Domenico Trigulia, Laborer.

Reinstatements.

Matthew Green, Foreman.
Thomas Clark, Painter.
Thomas McGill, Laborer.
Murtha Lawlor, Laborer.

Removals.

Peter Dolan, Hired Cartman.
James Gilmour, Laborer.
Vincenzo Pagona, Laborer.
V. Gargano, Laborer.

Resignations.

Nicola Gentilo, Laborer.
James Dougherty, Laborer.
Vincenzo Romano, Laborer.

Transfers.

Jacob Coffey, Laborer, from Twenty-first District to the Twenty-seventh District.
Alexander O'Keefe, Laborer, from Twenty-seventh District to the Twenty-first District.
Thomas Dolan, Laborer, from Twenty-first District to the Twenty-second District.
Patrick Duan, Laborer, from Twenty-second District to the Ninth District.
Patrick Gallagher, Laborer, from Ninth District to the Twenty-first District.
John Hughes, Laborer, from Fourth District to the Third District.

Bills Audited

— and transmitted to the Finance Department:

Schedule No. 92—	
J. H. Timmerman, City Paymaster, wages of Laborers, Hired Cartmen, etc., for the week ending October 23, 1890.....	\$13,524 50
—chargeable to the appropriation for 1890, as follows:	
"Administration".....	\$38 00
"Sweeping".....	4,203 53
"Carting".....	8,446 22
"Final Disposition".....	836 75
	\$13,524 50

Public Moneys Collected

— and transmitted to the City Chamberlain:

For "trimming scows".....	\$1,102 50
---------------------------	------------

H. S. BEATTIE, Commissioner of Street Cleaning.

EXECUTIVE DEPARTMENT.

MAYOR'S MARSHAL'S OFFICE,
NEW YORK, November 1, 1890.

Number of licenses issued and amounts received therefor, in the week ending Friday, October 31, 1890.

DATE.	NUMBER OF LICENSES.	AMOUNTS
Saturday, Oct. 25.....	298	\$329 00
Monday, " 27.....	91	214 50
Tuesday, " 28.....	76	138 00
Wednesday, " 29.....	69	584 75
Thursday, " 30.....	89	173 00
Friday, " 31.....	397	983 00
Totals.....	1,220	\$2,422 25

DANIEL ENGELHARD,
Mayor's Marshal.

MAYOR'S OFFICE,
NEW YORK, March 4, 1890.

Pursuant to section 1, subdivision 3 of chapter 10, Laws of 1888, I hereby designate the "New Yorker Zeitung" and "New York Daily News," of the daily papers printed in the City of New York as the newspapers in which the advertisements of the public notice of the time and place of auction sales in the City of New York shall be published.

HUGH J. GRANT, Mayor.

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

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

HUGH J. GRANT, Mayor.

OFFICIAL DIRECTORY.

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

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.
HUGH J. GRANT, Mayor. WM. McM. SPEER, Secretary and Chief Clerk.

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 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 Incubances.

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.

JAMES 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 BLANK, 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.

Enigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.
 ALBERT GALLUP, President; CHARLES DE F. BURNS, Secretary.

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.

Stewart Building. Office hours, 9 A. M. to 4 P. M.
 HANS S. BEATTIE, Commissioner; WILLIAM DALTON, Deputy Commissioner; GILBERT O. F. NICOLI, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

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

BOARD OF ESTIMATE AND APPORTIONMENT

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.
 DANIEL E. SICKLES, Sheriff; JOHN B. SEXTON, Under Sheriff.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
 FRANK I. 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.
 P. J. SCULLY, County Clerk; ——— 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; CHARLES J. MCGEE, 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.

No. 124 Second avenue, 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. SCHULTZE, Coroners; EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

SURROGATE'S COURT.

New County Court-house. Court opens at 10.30 A. M.
 RASTUS S. RANSOM, Surrogate; WILLIAM V. LEARY, Chief Clerk.

SUPREME COURT

Second floor, New County Court-house, opens 10.30 A. M.
 CHARLES H. VAN BRUNT, Presiding Justice; P. J. SCULLY, Clerk; ——— 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.
 AMUEL 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. 31, 9 A. M. to 4 P. M.
 JOHN SEDGWICK, Chief Judge; THOMAS BOESE, Chief Clerk.

COURT OF COMMON PLEAS.

Third floor, New County Court-house, 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.
 JOSEPH F. DALY, Chief Justice; S. JONES, Chief Clerk.

CITY COURT.

City Hall.
 General Term, Room No. 20.
 Trial Term, Part I., Room No. 20.
 Part II., Room No. 21.
 Part III., Room No. 15.
 Part IV., Room No. 11.
 Special Term Chambers and will be held in Room No. 19, 10 A. M. to 4 P. M.
 Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.
 DAVID MCADAM, Chief Justice; MICHAEL T. DALY, Clerk.

DISTRICT CIVIL COURTS.

First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street. Court-room, southwest corner of Centre and Chambers streets.
 PETER MITCHELL, Justice.
 Clerk's Office open from 9 A. M. to 4 P. M.
 Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street. Court-room, corner of Grand and Centre streets.
 CHARLES M. CLANCY, Justice.
 Clerk's Office open from 9 A. M. to 4 P. M.

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

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

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

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

Seventh District—Nineteenth Ward. Court-room No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to the close of business.
 JOHN B. MCKEAN, Justice.

Eighth District—Sixteenth and Twentieth Wards. Court-room, southwest corner of Twenty-second street and Seventh avenue. Court opens at 9 A. M. and continues open to close of business.
 Clerk's office open from 9 A. M. to 4 P. M. each court day.

Trial days, Wednesdays, Fridays and Saturdays. Return days, Tuesdays, Thursdays and Saturdays.
 JOHN JEROLMAN, Justice.

Ninth District—Twelfth Ward, except all that portion of the said ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 150 East One Hundred and Twenty-fifth street.
 JOSEPH P. FALLON, Justice.

Clerk's office open daily from 9 A. M. to 4 P. M. Trial days, Tuesdays and Fridays. Court opens at 9½ A. M.

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

ANDREW J. ROGERS, Justice

Eleventh District—Twenty-second Ward, and all that portion of the Twelfth Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 919 Eighth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.
 THOMAS E. MURRAY, Justice.

FINANCE DEPARTMENT.

CITY OF NEW YORK,
 FINANCE DEPARTMENT,
 COMPTROLLER'S OFFICE,
 October 31, 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 assessment lists, viz.:

Flagging and reflagging, curbing and recurbings block bounded by Madison and Park avenues, One Hundred and Nineteenth and One Hundred and Twentieth streets.

Sewer and appurtenances in St. Ann's avenue, between One Hundred and Thirty-fifth and One Hundred and Thirty-sixth streets; between One Hundred and Forty-fourth and One Hundred and Forty-sixth streets and between One Hundred and Forty-ninth street and Port Morris Branch Railroad.

Sewer in Second avenue, between Ninth and Tenth streets.

Alteration and improvement to sewer in Fourth avenue, east side, between Seventy-second and Seventy-fourth streets, and in Seventy-second street, north and south sides, between Lexington and Fourth avenues.

Laying crosswalks across Seventh avenue, at the northerly and southerly sides of One Hundred and Twenty-sixth street.

Flagging and reflagging west side of Eighth avenue, from One Hundred and Forty-third to One Hundred and Forty-fourth street.

Flagging and reflagging, curbing and recurbings west side of Fifth avenue, from One Hundred and Seventeenth to One Hundred and Eighteenth street, and from One Hundred and Thirty-second to One Hundred and Thirty-third street, and on north side of One Hundred and Thirty-second street, from Fifth to Lenox avenue.

Receiving-basin on the southeast corner of Fourteenth street and Sixth avenue.

Flagging and reflagging, curbing and recurbings both sides of Sixty-fifth street, from Central Park, west to Ninth avenue.

Flagging and reflagging, curbing and recurbings Eightieth street, both sides, from Avenue A to East river.

Fencing vacant lots on the block bounded by Eighty-fourth and Eighty-fifth streets, Boulevard and Tenth avenue.

Flagging and reflagging, curbing and recurbings Ninety-fourth street, from Park to Fifth avenue.

Flagging and reflagging the northerly sidewalk of Ninety-sixth street, between Lexington and Third avenues.

Flagging and reflagging, curbing and recurbings north side of One Hundredth street, from Manhattan to Ninth avenue.

Flagging and reflagging, curbing and recurbings north side of One Hundred and Fifth street, and south side of One Hundred and Sixth street, between Ninth and Tenth avenues.

Paving One Hundred and Twenty-sixth street, from the westerly side of St. Nicholas avenue to the westerly side of Ninth avenue, with granite blocks, and laying crosswalks.

Fencing vacant lots on the southerly side of One Hundred and Thirty-fourth street, from Fifth to Lenox avenue.

Regulating, grading, curbing and flagging One Hundred and Thirty-eighth street, from Eighth to Edgecombe avenue.

Paving One Hundred and Forty-first street, from Tenth avenue to the Boulevard, with granite blocks and laying crosswalks.

Sewer in One Hundred and Forty-second street, between Eighth and Edgecombe avenues, with alteration and improvement to curve at One Hundred and Forty-second street and Eighth avenue, and sewers in Edgecombe avenue, between One Hundred and Forty-first and One Hundred and Forty-fifth streets.

—which were confirmed by the Board of Revision and Correction of Assessments October 15, 1890, 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 assessments, 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 4 P. M., and all payments made thereon on or before December 23, 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 centum per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,
 Comptroller.

FINANCE DEPARTMENT,
 BUREAU FOR THE COLLECTION OF TAXES,
 No. 57 CHAMBERS STREET (STEWART BUILDING),
 NEW YORK, November 1, 1890.

NOTICE TO TAXPAYERS.

NOTICE IS HEREBY GIVEN BY THE Receiver of Taxes of the City of New York to all persons whose taxes for the year 1890 remain unpaid on the 1st day of November of said year, that unless the same shall be paid to him, at his office, on or before the 1st day of December of said year, he will charge, receive and collect upon such taxes so remaining unpaid on that day, in addition to the amount of such taxes, one per centum on the amount thereof, and charge, receive and collect upon such taxes so remaining unpaid on the 1st day of January thereafter, interest upon the amount thereof at the rate of seven per centum per annum, to be calculated from October 6, 1890, the day on which the assessment rolls and warrants therefor were delivered to the said Receiver of Taxes, to the date of payment, as provided by sections 843, 844 and 845 of the New York City Consolidation Act of 1882.

GEORGE W. MCLEAN,
 Receiver of Taxes.

CITY OF NEW YORK,
 FINANCE DEPARTMENT,
 COMPTROLLER'S OFFICE,
 October 16, 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 Elton avenue, from Third avenue to Brook avenue, which was confirmed by the Supreme Court, October 10, 1890, and entered on the 16th day of October, 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 4 P. M., and all payments made thereon on or before December 15, 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 centum per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,
 Comptroller.

FINANCE DEPARTMENT,
 BUREAU FOR THE COLLECTION OF TAXES,
 No. 57 CHAMBERS STREET (STEWART BUILDING),
 NEW YORK, October 6, 1890.

NOTICE TO TAXPAYERS.

NOTICE IS HEREBY GIVEN THAT THE Assessment Rolls of Real Estate, Personal Property and Bank Stock in the City and County of New York, for the year 1890, and the warrants for the collection of taxes, have been delivered to the undersigned, and that all the taxes on said assessment rolls are now due and payable at this office.

In case of payment on or before the first day of November next, the person so paying shall be entitled to the benefits mentioned in section 842 of the New York City Consolidation Act of 1882, viz.: a reduction of interest at the rate of 6 per centum per annum between the day of such payment and the first day of December next.

GEORGE W. MCLEAN,
 Receiver of Taxes.

INTEREST ON CITY BONDS AND STOCKS.

THE INTEREST DUE NOVEMBER 1, 1890, ON the Registered Bonds and Stocks of the City and County of New York will be paid on that day by the Comptroller, at the office of the City Chamberlain, Room No. 27, Stewart Building, corner of Broadway and Chambers street.

The Transfer Books will be closed from September 30 to November 1, 1890.

The interest due November 1, 1890, on the Coupon Bonds of the City of New York will be paid on that day by the State Trust Company, No. 50 Wall street.

THEO. W. MYERS,
 Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
 COMPTROLLER'S OFFICE, Sept. 23, 1890.

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 1857, 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.

PUBLIC POUND.

ONE YELLOW COW, WITH LUMP ON FORE leg, for sale at Public Pound, No. 2354 Arthur avenue, Fordham, November 3, 1890. If not sold retained.

M. DONOHUE,
 Pound Master.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,
 OFFICE OF THE PROPERTY CLERK (Room No. 9),
 No. 300 MULBERRY STREET,
 NEW YORK, 1890.

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

JOHN F. HARRIOT,
 Property Clerk.

FIRE DEPARTMENT.

HEADQUARTERS
 FIRE DEPARTMENT, CITY OF NEW YORK,
 157 AND 159 EAST SIXTY-SEVENTH STREET,
 NEW YORK, October 24, 1890.

TO CONTRACTORS.

SEALED PROPOSALS FOR REMOVING horse manure from the houses of this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Wednesday, November 12, 1890, at which time and place they will be publicly opened by the head of said Department and read.

No proposal will be received or considered after the hour named.
 For information as to the amount and kind of work to be done, bidders are referred to the specifications, which form part of these proposals.

The form of the agreement and the specifications, showing the manner of payment for the work and forms of proposals, may be obtained at the office of the Department.

The number of horses in the houses from which the manure is to be removed is estimated to be three hundred and twenty-one (321). Bidders will state the price per month.

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

The manure is to be removed from each house daily and in the manner required by section 200 of the Sanitary Code.

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

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

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. 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 of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance, in the sum of two hundred and fifty (250) dollars, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person 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 law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of twelve dollars and fifty cents (\$12.50). 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.

HENRY D. PURROY,
S. HOWLAND ROBBINS,
ANTHONY EICKHOFF,
Commissioners.

AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,
Room 209, No. 280 Broadway,
New York, October 29, 1890.

NOTICE OF SALE AT PUBLIC AUCTION.

ON WEDNESDAY, NOVEMBER 5, 1890, AT 11 o'clock A. M., the Aqueduct Commissioners will sell at public auction, by George Pilson, Auctioneer, at Dunwoodie Station, on the New York and Northern Railroad, Westchester County, New York, the following lots of Lumber, situated near Shaft No. 18 1/2 of the New Aqueduct, viz:

- Lot No. 1. About 14,300 feet, B. M., 2-inch Planks, 21 feet 6 inches long by 6 inches to 8 inches in width.
- Lot No. 2. About 8,800 feet, B. M., 2-inch Planks, 26 feet 0 inches long.
- Lot No. 3. 9,800 feet, B. M., 4 x 6 inch Joists, 26 feet 6 inches long.
- Lot No. 4. 11,000 feet, B. M., 4 x 6 Joists, 13 feet 4 inches long.
- Lot No. 5. 3,300 feet, B. M., 4 x 6 Joists, 12 feet 3 inches long.
- Lot No. 6. 15,000 feet, B. M., 2-inch Plank, 16 feet long.
- Lot No. 7. 13,900 feet, B. M., 2-inch Plank, 10 feet 6 inches to 16 feet long.
- Lot No. 8. 2,100 feet B. M., 4 x 6 Joists, 8 feet to 16 feet long.
- Lot No. 9. 1,800 feet, B. M., 300 Joists, 4 feet 6 inches by 4 x 4 inches.
- Lot Nos. 10 and 11. 4,600 feet, B. M., Joists, 5 feet 4 inches by 4 x 6 inches.
- Lot No. 12. 2,200 feet, B. M., Joists, 4 feet 6 inches by 4 x 4 inches.
- Lot No. 13. 1,400 feet, B. M., Joists, 4 feet 6 inches by 4 x 4 inches.
- Lot No. 14. 1,870 feet, B. M., Joists, 4 feet 6 inches by 4 x 4 inches.
- Lot No. 15. 1,700 feet, B. M., Joists, 5 feet 4 inches by 4 x 6 inches.
- Lot No. 16. 5,200 feet, B. M., 1,200 Strips, about 17 feet long and 3 inches by 1 inch wide.

Payments must be made in cash at the time and place of sale, and the lumber purchased must be removed by the purchaser within five days from the date of sale.

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

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
New York, October 30, 1890.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M. Thursday, November 13, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR LAYING CROSSWALKS ACROSS FIFTH AVENUE, at its intersection with the northerly and southerly sides of One Hundred and Thirtieth, One Hundred and Fourteenth, One Hundred and Fifteenth, One Hundred and Sixteenth, One Hundred and Seventeenth and One Hundred and Eighteenth streets.

No. 2. FOR LAYING A CROSSWALK ACROSS LENOX AVENUE, at its intersection with the northerly and southerly sides of One Hundred and Eighteenth street.

No. 3. FOR LAYING A CROSSWALK ACROSS FIFTH AVENUE, at its intersection with the northerly and southerly sides of One Hundred and Nineteenth street.

No. 4. FOR LAYING A CROSSWALK ACROSS LENOX AVENUE, at its intersection with the northerly side of One Hundred and Thirtieth street.

No. 5. FOR LAYING A CROSSWALK ACROSS LENOX AVENUE, at its intersection with the northerly and southerly sides of One Hundred and Thirty-second street.

No. 6. FOR LAYING A CROSSWALK ACROSS THE WESTERN BOULEVARD, at its intersection with the northerly side of One Hundred and Fortieth street.

No. 7. FOR LAYING CROSSWALKS ACROSS TENTH AVENUE, at its intersection with the northerly side of One Hundred and Sixty-second street and ACROSS TENTH AVENUE AND AVENUE ST. NICHOLAS, at the intersection with the southerly side of One Hundred and Sixty-second street.

No. 8. FOR LAYING A CROSSWALK ACROSS TENTH AVENUE from the present line of bridge stone on the easterly house line of Tenth avenue to the westerly line of Tenth avenue, at its intersection with the southerly line of Kingsbridge road.

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

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

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

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

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

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

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
New York, October 23, 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. on Thursday, November 6, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR SEWER IN BRIDGE STREET, between Broad and Whitehall streets.

No. 2. FOR EXTENSION OF SEWER OUTLET IN RIVINGTON STREET, AT EAST RIVER.

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

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 6, No. 31 Chambers street.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
New York, October 23, 1890.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M. Thursday, November 6, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REMOVING THE ROCK NOW LYING ON THE WEST SIDE OF MADISON AVENUE, between One Hundred and Seventeenth and One Hundred and Eighteenth streets.

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

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 16, No. 31 Chambers street.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
New York, October 23, 1890.

NOTICE OF SALE AT PUBLIC AUCTION.

ON THURSDAY, NOVEMBER 6, 1890, AT 10.30 A. M., the Department of Public Works will sell at public auction, by Messrs. Van Tassel & Kearney, auctioneers, at the Corporation Yards, One Hundred and Nineteenth street and foot of Rivington Street, the sale to commence at One Hundred and Nineteenth street Yard, the following, viz:

Wagons, Trucks, Carts, Stands, Booths, Signs, Abandoned Furniture, Push Carts, Bill Boards, Boot-black Stands, Lumber, Telegraph Poles, etc.

TERMS OF SALE.

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

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
New York, August 14, 1889.

TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

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

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

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

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

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
New York, June 2, 1890.

TO THE PEOPLE OF THE CITY OF NEW YORK:

It becomes my duty as Commissioner of Public Works and custodian of the many and immense interests involved in the City's water supply, to briefly present to the people of the City the present condition of the supply, and the extreme necessity for care and economy in the use of the water.

For a number of years past and up to the present time, the old Aqueduct and the Bronx river conduit have delivered in the City all the water which they are capable of carrying, the supply thus remaining stationary when the City has been constantly growing in population, buildings, manufactures and commerce, creating new and additional demands upon the water service. The consequence is that at certain seasons of the year, notably in extreme cold weather, when the habit of wasting water from faucets to prevent freezing in the pipes prevails, and in warm and dry weather, when various methods of waste are in vogue, the daily consumption exceeds the supply which can by any possibility be received through the old Aqueduct and the Bronx river conduit, the excess of consumption being drawn from the city reservoirs, diminishing the depth of water and the pressure in the distributing mains. There is no possibility of increasing the water supply received in the City until the new Aqueduct is brought into operation, and in the meantime the only reliance for a fair and equal distribution of water throughout the city is care and economy in its use on the part of the people. Already the depth of water in the reservoirs is being diminished at the rate of one inch per day, and if this should continue for any length of time, the pressure in the distributing mains would be so reduced that it would be impossible to deliver water in thousands of houses located on high ground, and in some other locations even in the basements or cellars.

I, therefore, most earnestly appeal to all citizens, residents and people carrying on business in this city to be careful and economical in the use of water, in justice to themselves, to the people at large, and especially to those who are so located as to be already suffering inconvenience from insufficient supply of water.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
New York, June 1st, 1889.

PUBLIC NOTICE AS TO WATER RATES.

PUBLIC NOTICE IS HEREBY GIVEN THAT in compliance with the provisions of chapter 550, 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 or returned on the books of the Department.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF STREET CLEANING.

NOTICE.

PERSONS HAVING BULKHEADS TO FILL, IN the vicinity of New York Bay, can procure material for that purpose—ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, in the Stewart Building.

HANS S. BEATTIE,
Commissioner of Street Cleaning.

DEPARTMENT OF DOCKS.

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

TO CONTRACTORS.

(No. 358.)

PROPOSALS FOR ESTIMATES FOR DREDGING THE BULKHEAD AT WEST SEVENTY-EIGHTH STREET, NORTH RIVER; THE BULKHEAD BETWEEN WEST SEVENTY-EIGHTH AND WEST SEVENTY-NINTH STREETS, NORTH RIVER, AND THE HALF SLIPS ADJOINING WEST SEVENTY-NINTH STREET PIER, NORTH RIVER.

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

WEDNESDAY, NOVEMBER 12, 1890,

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

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

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

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

Bulkhead at West Seventy-eighth street, North river.....	2,000 cubic yards.
Bulkhead between West Seventy-eighth and West Seventy-ninth streets, North river.....	3,500 "
Half Slips adjoining West Seventy-ninth street Pier, North river....	3,700 "
Total.....	8,700 "

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

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

The work to be done under the contract is to be commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the 20th day of December, 1890, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

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

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

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

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

Where more than one person is interested, it is requisite that the verification be made and subscribed to by all the parties interested.

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

New York after the award is made and prior to the signing of the contract.

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

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

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

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

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

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

Commissioners of the Department of Docks.
Dated, NEW YORK, October 29, 1890.

DEPARTMENT OF PUBLIC PARKS

DEPARTMENT OF PUBLIC PARKS,
Nos. 49 AND 51 CHAMBERS STREET,
NEW YORK, October 24, 1890.

TO CONTRACTORS.

FURNISHING THE LABOR AND MATERIAL NECESSARY TO COMPLETE THE VENTILATING WORK, FIRE SERVICE, PARTITIONS AND OTHER WORK IN THE METROPOLITAN MUSEUM OF ART IN THE CENTRAL PARK; THE WHOLE IN ACCORDANCE WITH PLANS, SPECIFICATIONS AND DIRECTIONS THEREFOR.

SEALED ESTIMATES FOR THE ABOVE WORK, indorsed with the above title, also with the name of the person or persons making the same, and the date of presentation, will be received at the office of the Department of Public Parks, Nos. 49 and 51 Chambers street, New York City, until eleven o'clock A. M. on Wednesday, the 12th day of November, 1890, at which place and hour the bids will be publicly opened by the head of said Department and read, and the award of the contract will be made as soon thereafter as practicable.

Bidders will be required to state in their proposals, in writing and in figures, ONE PRICE OR SUM for which they will execute the ENTIRE WORK, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete, in every particular, the whole of the work as set forth in the plans, details, and in the schedule, specification and form of agreement.

The time allowed to complete the whole work will be SIXTY DAYS, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed and liquidated at TEN DOLLARS per day.

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 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 the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract over and above all his debts of every nature, and over and above his liabilities, as bail, surety, or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

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 \$10,000.

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 contracts when awarded will, in each case, be awarded to the lowest bidder.

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

The plans can be seen at the office of the Architect in the Metropolitan Museum of Art, Central Park.

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

DEPARTMENT OF PUBLIC PARKS,
Nos. 49 AND 51 CHAMBERS STREET,
NEW YORK, October 18, 1890.

TO CONTRACTORS.

FOR EXCAVATING AND REMOVING, LEVELING AND GRADING, ALL EARTH AND ROCK; FURNISHING THE MATERIALS AND BUILDING ALL DRAINS, INCLUDING FILLING AND RAMMING OF TRENCHES AND GRADING; FURNISHING THE MATERIALS AND COMPLETELY EXECUTING ALL THE MASON WORK AND PLASTERING, CEMENT WORK AND FIRE-PROOFING OF EVERY KIND; ALL IRON, COPPER, AND OTHER METAL WORK OF EVERY KIND; ALL CARPENTER AND JOINER WORK; PAINTING AND GLAZING OF EVERY KIND; ALL ROOFING, SLATING AND SKYLIGHT WORK; ALL MARBLE FLOOR TILING WORK; ALL PLUMBING WORK; ALL GAS, VENTILATION, WATER AND OTHER PLUMBING PIPES, PLUMBING FIXTURES, TANKS AND ATTACHMENTS; ALL STEAM-HEATING AND VENTILATION WORK, HEATING AND VENTILATING APPARATUS, PIPES, STACKS, BOILERS, CHIMNEYS AND MACHINERY; ALL HARDWARE, SHADES AND FIXTURES; PATCHING, REPAIRING, CLEANING AND ALL OTHER WORK OF EVERY DESCRIPTION REQUIRED TO FULLY COMPLETE THE NORTH EXTENSION AND BOILER-HOUSE; TOGETHER WITH ALL CONNECTIONS WITH, AND ALTERATION OF, RENEWAL, REFITTING AND REPAIR IN ROOF AND OTHER PORTIONS OF THE OLD BUILDING OF THE METROPOLITAN MUSEUM OF ART IN THE CENTRAL PARK; ALL WHOLLY COMPLETE, READY FOR FULL USE AND OCCUPATION IN ACCORDANCE WITH THE PLANS, DETAILS, SPECIFICATIONS AND DIRECTIONS THEREFOR.

SEALED ESTIMATES FOR THE ABOVE WORK, indorsed with the above title, also with the name of the person or persons making the same, and the date of presentation, will be received at the office of the Department of Public Parks, Nos. 49 and 51 Chambers street, New York City, until eleven o'clock A. M., on Wednesday, the 12th day of November, 1890, at which place and hour the bids will be publicly opened by the head of said Department and read, and the award of the contract will be made as soon thereafter as practicable.

Bidders will be required to state in their proposals, in writing and in figures, ONE PRICE OR SUM for which they will execute the ENTIRE WORK, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete, in every particular, the whole of the work as set forth in the plans, details, and in the schedule, specification and form of agreement.

The time allowed to complete the whole work will be ONE HUNDRED AND SEVENTY-FIVE DAYS, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at FIFTY DOLLARS per day.

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 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 the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the 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 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. 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 \$150,000.

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 contracts when awarded will, in each case, be awarded to the lowest bidder.

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

The plans can be seen at the office of the Architect, in the Metropolitan Museum of Art, Central Park.

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

ELECTION NOTICE.

NOTICE IS HEREBY GIVEN, PURSUANT TO section 1839 of chapter 410 of the Laws of 1882, entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," that at the General Election to be held in this State on the Tuesday succeeding the first Monday of November next (1890), the following municipal officers (including ward and district officers) are to be elected in the City and County of New York, to wit:

A Mayor, in the place of Hugh J. Grant.
A Comptroller, in the place of Theodore W. Myers.
A District Attorney, in the place of John R. Fellows.
A President of the Board of Aldermen, in the place of John H. V. Arnold.

Twenty-five Aldermen, one of whom shall be elected in the territory embraced in each Assembly District, as the same existed on the first day of January, eighteen hundred and eighty-two, except that in the territory embraced in the Twenty-fourth Assembly District there shall be elected two of said Aldermen, one for the district comprising the territory embraced within the Twenty-third Ward of the City of New York, and one from the district embraced within the Twenty-fourth Ward of the City of New York, as the said wards exist by law.

A Judge of the Superior Court, in the place of Richard O'Gorman.

A Judge of the Superior Court, in the place of John J. Freedman.

A Judge of the City Court, in the place of James M. Fitzsimons, for the unexpired term of William F. Pitshke.

A Judge of the City Court, in the place of Leonard A. Giegerich, for the unexpired term of Charles J. Nehrbas.

A Justice for the District Court of the Third Judicial District of the City of New York, in the place of William F. Moore, for the unexpired term of George B. Deane.

A Justice for the District Court of the Seventh Judicial District of the City of New York, in the place of John B. McKean, for the unexpired term of Ambrose Monell.

A Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of the City of New York, created by chapter 545, Laws of 1890.

A Sheriff, in the place of Daniel E. Sickles, appointed by the Governor, in the place of James A. Flack, resigned.

A County Clerk, in the place of Edward F. Keilly, deceased.

A Coroner, in the place of Michael J. B. Messemor.

Twenty-four Members of Assembly, one of whom shall be elected in each of the Assembly Districts as now established by law.

Dated NEW YORK, October 6, 1890.

FRANCIS J. TWOMEY,
Clerk of the Common Council.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

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

TO CONTRACTORS.

PROPOSALS FOR GROCERIES, LEATHER AND LIME.

SEALED BIDS OR ESTIMATES FOR FURNISHING

GROCERIES, ETC.

8,000 pounds Dairy Butter, sample on exhibition Thursday, November 13, 1890.

1,600 pounds Cheese.

2,400 pounds Barley, price to include packages.

4,600 pounds Rio Coffee, roasted.

3,000 pounds Hominny, price to include packages.

300 pounds Macaroni.

4,000 pounds Oatmeal, price to include packages.

200 pounds Whole Pepper, sifted.

1,700 pounds Prunes.

6,000 pounds Rice.

16,000 pounds Brown Sugar.

2,000 pounds Coffee Sugar.

1,000 pounds Cut Loaf Sugar.

1,800 pounds Granulated Sugar.

600 pounds Laundry Starch, 40-pound boxes.

2,000 pounds Oolong Tea.

1,100 gallons Syrup, in barrels.

85 bushels Beans.

30 bushels Peas.

100 bushels Rye.

50 barrels Crackers.

3,515 dozen Fresh Eggs, all to be candied.

40 pieces prime quality City Cured Bacon, to average about 6 pounds each.

54 prime quality City Cured Smoked Hams, to average about 14 pounds each.

28 prime quality City Cured Smoked Tongues, to average about 6 pounds each.

20 tubs prime quality Kettle-rendered Leaf Lard, 50 pounds each.

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

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

100 barrels prime Russia Turnips, to weigh 135 pounds net per barrel.

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

163 bales prime quality long bright Rye Straw, tare not to exceed three pounds; weight charged as received at Blackwell's Island.

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

100 bags Bran, 50 pounds net each.

50 bags Coarse Meal, 100 pounds net each.
50 bags Fine meal, 100 pounds net each.
225 bushels Oats, 32 pounds net.

LEATHER AND LIME.

100 sides good damaged Sole Leather, to weigh 21 to 25 pounds each.
100 sides prime quality Waxed Kip Leather, to average about 11 feet.
100 sides prime quality Waxed Upper Leather, to average about 17 feet.
25 barrels first quality Portland Cement.
25 barrels first quality Common Lime.
25 barrels first quality W. W. Lime.

—will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 10 o'clock A. M. of Friday, November 14, 1890. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Leather and Lime," 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 his 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 to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

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

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

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

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

Dated New York, November 1, 1890.

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

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 3343, No. 1. Regulating, grading, curbing and flagging One Hundred and Forty-seventh street, from Eighth avenue to Harlem river.

List 3344, No. 2. Regulating, grading, curbing and flagging One Hundred and Eighty-first street, from Tenth to Eleventh avenue.

List 3352, No. 3. Paving Sixty-ninth street, from Eighth to Ninth avenue, with granite blocks and laying crosswalks.

List 3356, No. 4. Paving Seventy-fourth street, from Eighth to Ninth 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 Forty-seventh street, from Eighth avenue to the Harlem river, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Eighty-first street, from Tenth to Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of Sixty-ninth street, from Eighth to Ninth avenue, and to the extent of half the block at the intersecting avenues.

No. 4. Both sides of Seventy-fourth street, from Eighth to Ninth 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 30th day of November, 1890.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, October 29, 1890.

BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED AT the office of the Board of Education, corner of Grand and Elm streets, until MONDAY, November 10, 1890, at 4 P. M., for printing required by the said Board for the year 1890, including rates for standing matter. Samples of the various documents, etc., required to be printed, may be seen at the office of the Clerk of the Board, where blank forms of proposals may also be obtained. Each proposal must be addressed to the Committee on Supplies, and indorsed "Proposals for Printing." Two sureties, satisfactory to said Committee, will be required for the faithful performance of the contract. The Committee reserve the right to reject any bid if deemed for the public interest.

Dated New York, October 27, 1890.

FERDINAND TRAUD,
THADDEUS MORIARTY,
EDWARD H. PEASLEE,
JOSEPH F. MOSHER,
MRS. SARAH H. POWELL,
Committee on Supplies.

SEALED PROPOSALS WILL BE RECEIVED AT the office of the Board of Education, corner of Grand and Elm streets, until THURSDAY, November 6, 1890, at 4 P. M., for supplying for the use of the schools under the jurisdiction of said Board, books, stationery and other articles required for one year, commencing on the 1st day of January, 1891. City and country publishers of books and dealers in the various articles required are notified that preference will be given to the bids of principals, the Committee being desirous that commissions, if any, shall be deducted from the price of the articles bid for. A sample of each article must accompany the bid. A list of articles required, with the conditions upon which bids will be received, may be obtained on application to the Clerk of the Board. Each proposal must be addressed to the Committee on Supplies, and indorsed "Proposals for Supplies." The Committee reserve the right to reject any bid if deemed for the public interest.

Dated New York, October 23, 1890.

FERDINAND TRAUD,
THADDEUS MORIARTY,
EDWARD H. PEASLEE,
JOSEPH F. MOSHER,
MRS. SARAH H. POWELL,
Committee on Supplies.

SEALED PROPOSALS WILL BE RECEIVED AT the office of the Board of Education, corner of Grand and Elm streets, until Monday, November 3, 1890, for supplying for the use of the schools under the jurisdiction of said Board, until January 1, 1891, the following books, viz.:

First Lessons in Bookkeeping, by Williams & Rogers.
New Introductory Bookkeeping, by Williams & Rogers.

Blanks for the First Lessons, by Williams & Rogers. Blanks for the Introductory, by Williams & Rogers.

A sample of each book must accompany the bid. The proposal must be addressed to the Committee on Supplies and indorsed "Proposals for Supplies."

The Committee reserve the right to reject any bid if deemed for the public interest.

FERDINAND TRAUD,
THADDEUS MORIARTY,
EDWARD H. PEASLEE,
JOSEPH F. MOSHER,
MRS. SARAH H. POWELL,
Committee on Supplies.

OCTOBER 18, 1890.

JURORS.

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

ROOM 127, STEWART BUILDING,
No. 280 BROADWAY, THIRD FLOOR,
NEW YORK, June 1, 1890.

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

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

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

All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing

their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States jurors, are not exempt. Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement and every case will be fully prosecuted.

CHARLES REILLY,
Commissioner of Jurors.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

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

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

Schedule H shall include all persons employed as laborers or day workmen.
Positions falling within Schedules A and G are exempt from Civil Service examination.

LEE PHILLIPS,
Secretary and Executive Officer.

BOARD OF STREET OPENING AND IMPROVEMENT.

NOTICE IS HEREBY GIVEN THAT THE Board of Street Opening and Improvement of the City of New York, deeming it for the interest of the public so to do, propose to alter the map or plan of New York City so as to extend and lay out East One Hundred and Seventieth street, from Prospect avenue to Bristow street, as a street of the first class of the uniform width of sixty feet, in the Twenty-third Ward of said city, said extension being more particularly described as follows:

Beginning at a point in the western line of Bristow street, distant 210.74 feet southerly from the intersection of the southern line of Boston road and western line of Bristow street; thence

1. Southerly along the western line of Bristow street for 60 feet;
2. Thence westerly, deflecting to the right 90 degrees for 298.47 feet;

3. Thence northerly, deflecting 116 degrees 54 minutes 42 seconds to the right for 62.71 feet;
4. Thence easterly for 280.23 feet to the point of beginning.

And that such proposed action of this Board has been duly laid before the Board of Aldermen of said city.

Dated New York, October 28, 1890.
V. B. LIVINGSTON,
Secretary.

SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title to certain lands in the Twelfth Ward of the City of New York, bounded on the west by Avenue B, on the north and east by the Harlem and East rivers, and on the south by East Eighty-sixth street, for a public park, as laid out by said Board, under and in pursuance of chapter 320 of the Laws of 1887.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 320 of the Laws of 1887, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, the title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment in the above-entitled matter, and have filed a true report or transcript of such estimate and assessment, together with our damage and benefit maps, in the office of the Department of Public Parks, for the inspection of whomsoever it may concern.

Second—That the Board of Street Opening and Improvement, under and in pursuance of the provisions of said chapter 320 of the Laws of 1887, has heretofore determined that fifty per cent. of the expense to be incurred in acquiring the land for such park should be assessed upon the Mayor, Aldermen and Commonality of the City of New York, and that the balance of such expense should be assessed upon the property, persons and estates to be benefited by the acquisition of such park, and that the area within which such part or balance of the said expense should be assessed should be as follows, namely: Beginning at the point of intersection of the southerly line of Ninety-ninth street with a line drawn through the centre of the block between Second avenue and Third avenues, and running thence southerly along the line drawn through the centre of the blocks between Second and Third avenues to the northerly line of Seventy-sixth street; thence easterly along the northerly line of Seventy-sixth street to the bulkhead-line of the East river; thence northerly along said bulkhead-line and the easterly line of Riverview Park to the southerly line of Eighty-sixth street; thence westerly along the southerly line of Eighty-sixth street to the westerly line of Avenue B; thence northerly along the westerly line of Avenue B to the westerly line of the marginal street; thence along the westerly line of the marginal street to the southerly line of Ninety-ninth street to the point or place of beginning.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the area last described.

Fourth—That all parties or persons whose rights may be affected by the said estimate and assessment, and who may object to the same or any part thereof, may, within thirty days after the first publication of this notice, file their objections to such estimate in writing

with us, at our office, Room No. 236, on the fifth floor of the Stewart Building, No. 280 Broadway, in the said city, as provided by section 4 of chapter 320 of the Laws of 1887, and that we, the said Commissioners, will hear parties so objecting, at Room No. 17, on the second floor of No. 45 William street, in the said city, on the 12th day of December, 1890, at 2 o'clock P. M., and upon such subsequent days as may be found necessary.

Fifth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof to be held at Chambers, in the County Court-house in the City of New York, on the 26th day of December, 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, October 27, 1890.
ARTHUR INGRAHAM,
WILLIAM A. DUER,
CHAUNCEY S. TRUAX,
Commissioners.

LAMONT McLOUGHLIN,
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 BREMER AVENUE (although not yet named by proper authority), extending from Jerome avenue to Birch street, and to that part of DEVOE STREET (although not yet named by proper authority), extending from Bremer avenue to Ogden avenue, in the Twenty-third Ward of the City of New York, as the same have been heretofore laid out and designated as first class streets or roads 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 twelfth day of November, 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, October 29, 1890.
GEORGE F. LANGBEIN,
GEORGE W. MCADAM,
JOHN H. MONAGHAN,
Commissioners.

CARROLL BERRY, Clerk.

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

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

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

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate lying and being in the City of New York, which taken together are bounded and described as follows, viz: Northerly by the centre line of the block between One Hundred and Twentieth street and One Hundred and Twenty-first street; easterly by the westerly line of Tenth avenue; southerly by a line parallel with and distant 100 feet and 11 inches southerly from the southerly line of One Hundred and Twentieth street; and westerly by the easterly line of Boulevard; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twenty-second day of December, 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, October 29, 1890.
DENIS A. SPELLISSY, Chairman,
FRANCIS A. MARDEN,
FRANCIS RIEDEL,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND THIRTY-SIXTH STREET (although not yet named by proper authority), extending from the westerly line of Locust avenue to the easterly line of the Southern Boulevard, in the Twenty-third Ward of the City of New York, as the same have 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. 280 Broadway (Room 4), in the said city, on or before the third day of December, 1890, and that we, the said Commissioners, will hear parties so objecting within ten week-days next after the said third day of December, 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 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 fourth day of December, 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

W. J. K. KENNY,
Supervisor