

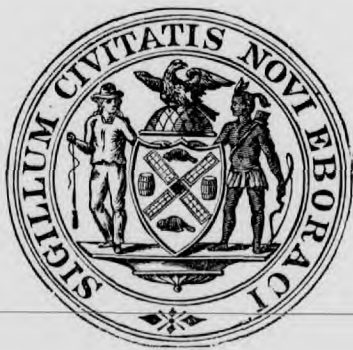
THE CITY RECORD.

OFFICIAL JOURNAL.

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NEW YORK, TUESDAY, MAY 19, 1891.

NUMBER 5,480.



HEALTH DEPARTMENT.

Report for the Quarter ending March 31, 1891.

HEALTH DEPARTMENT, No. 301 MOTT STREET,
NEW YORK, May 1, 1891.

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 March 31, 1891.

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 reinspections made by the Sanitary Inspectors and the Sanitary Police was 146,774, classified as follows:

By the Sanitary Inspectors.....	10,651
By the Sanitary Police Inspectors.....	60,845
By the Division of Contagious Diseases.....	9,435
By the Plumbing and Ventilation Inspectors.....	12,226
By the Milk Inspectors.....	22,512
By the Fruit and Food Inspectors.....	9,108
By the Meat and Fish Inspectors.....	16,543
By the Offensive Trades Inspectors.....	5,433
By the Assistant Chemist.....	21
Total.....	146,774

The number of complaints returned was 7,308, classified as follows:

By the Sanitary Inspectors.....	2,272
By the Sanitary Police Inspectors.....	3,899
By the Division of Contagious Diseases.....	1,065
By the Plumbing and Ventilation Inspectors.....	5
By the Milk Inspectors.....	1
By the Offensive Trades Inspectors.....	66
Total.....	7,308

The number of citizens' complaints received was 3,543.

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 429 permits to discharge cargoes, under proper vouchers from the Health Officer of the Port; 142 permits to scavengers to empty privies; 24 permits to land rags (in bulk), under bonds; and 33 miscellaneous permits under the Sanitary Code.

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

Number of inspections and reinspections made.....	10,651
" complaints made.....	2,272

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.....	2,540
Lodging-houses.....	42
Private dwellings.....	496
Other dwellings.....	279
Public buildings.....	20
Other buildings.....	157
Manufactories and workshops.....	121
Stores and warehouses.....	75
Stables.....	395
Offensive trade buildings.....	7
Sunken and vacant lots.....	141
Public highways.....	15
Receiving-basins and public sewers.....	51
Dumps and dumping-grounds.....	4
Docks and piers.....	1
Slaughter-houses.....	179
Railroad cars.....	163
Gas-mains.....	11
Public vehicles.....	5
Total.....	4,612
Total reinspections.....	6,039
Total inspections and reinspections made.....	10,651

Number of privy vaults ordered abolished.....	27
" cellars ordered to be made water-tight.....	66

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

NATURE OF COMPLAINT.	CAUSE.	NO CAUSE.	TOTAL.	NATURE OF COMPLAINT.	CAUSE.	NO CAUSE.	TOTAL.
Dangerous buildings.....	6	..	6	Cesspools.....	49	3	52
Offensive trade buildings.....	7	..	7	Manure vaults.....	42	4	46
Public highways.....	6	1	7	Croton water supply.....	114	33	147
Sunken and vacant lots.....	82	14	96	Chimneys, dangerous and smoky..	74	14	88
Public sewers and receiving-basins.	44	7	51	Street gutters and sidewalks.....	13	4	17
Croton water-mains.....	7	..	7	Filth.....	693	122	815
Gas-mains.....	8	3	11	Cows and other animals.....	5	1	6
Stables.....	167	20	187	Fowls.....	3	1	4
Plumbing.....	1,357	255	1,612	No housekeepers.....	..	1	1
Drainage.....	620	107	727	Ash and garbage receptacles.....	5	..	5
Ventilation.....	464	36	500	Wells.....	4	..	4
Light.....	27	25	53	Dumping-grounds.....	1	..	1
Dangerous structures.....	75	6	81	Overcrowding.....	..	5	5
Repairs needed.....	732	59	791				
Cellars and basements.....	696	85	781				
Privies and water-closets.....	1,088	106	1,194	Totals.....	6,383	913	7,296

The whole number of citizens' complaints received from the Sanitary Bureau for investigation and report by the Sanitary Inspectors was..... 2,071

The whole number of complaints received from the Sanitary Officer for investigation and report by the Sanitary Inspectors was..... 398

The whole number of reports upon complaints, original and referred, which have been forwarded to the Sanitary Bureau for Board's orders was..... 2,074

The whole number of reports upon complaints, original and referred, which have been forwarded to the Sanitary Superintendent for action was..... 198

The whole number of original complaints made by the Inspectors and forwarded to the Sanitary Bureau for Board's orders was..... 184

The whole number of citizens' complaints returned with a negative report was..... 487

The whole number of orders re-inspected and forwarded to the Sanitary Bureau for the Board's action was 2,408, as follows: Attorney's orders, 1,204; orders complied with, 858; orders not complied with, 346.

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

Number of inspections and reinspections made.....	9,435
" complaints made.....	1,065

The following premises have been inspected and reported upon by the Medical Inspectors, and complaints forwarded to the Sanitary Superintendent:

Summary of Inspections.

Tenement-houses.....	915
Private dwellings.....	49
Other dwellings.....	44
Other buildings.....	3
Schools.....	30
Lodging-houses.....	4
Stores and warehouses.....	5
Manufactories and workshops.....	4
Stables.....	3
Vacant lots.....	2
Streets.....	4
Street cars.....	1
Hospitals.....	1
Total.....	1,065

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

NATURE OF COMPLAINT.	CAUSE.	NATURE OF COMPLAINT.	CAUSE.
Plumbing.....	534	Overcrowding.....	1
Drainage.....	244	Stables.....	3
Ventilation.....	179	Cesspools.....	1
Repairs.....	170	Manure vaults.....	1
Filth.....	295	Streets.....	2
Privies and water-closets.....	193		
Cellars and basements.....	9	Total.....	1,632

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

Number of inspections and reinspections made.....	53,617
" complaints made.....	67
" analysis made.....	275
" citizens' complaints received.....	208
" citizens' complaints returned for orders.....	21
" citizens' complaints returned as negatives.....	171
" citizens' complaints under investigation.....	16
" original complaints by Inspectors.....	46
" days at Court and Central Office.....	717
" arrests made.....	77
Number held on bail.....	73
Number of trials at Special and General Sessions.....	76

Amount of fines collected at Court..... \$1,950 00

Number of pounds of milk, fruit and foods, meat and fish, condemned and seized..... 622,149

Milk Inspections.

Number of inspections made.....	22,512
" complaints made.....	1
" specimens examined.....	25,133
" analysis of milk by Inspectors.....	2
" citizens' complaints received.....	15
" citizens' complaints returned as negatives.....	14
" citizens' complaints returned for orders.....	1
" days at Court and Central Office.....	192
" special day inspections.....	30
" early morning inspections.....	3
" nights of special work.....	5
" quarts of adulterated milk destroyed (850 pounds).....	425
" days in country or at laboratory.....	116
" arrests made.....	77
" held on bail.....	73
" trials at Special or General Sessions.....	76

Amount of fines collected at Court..... \$1,950 00

Fruit and Food Inspections.

Number of inspections made.....	9,108
" citizens' complaints received.....	8
" citizens' complaints returned as negatives.....	7
" citizens' complaints under investigation.....	1
" pounds of fruit and food condemned.....	220,207
" pounds of fruit condemned.....	160,401
" pounds of vegetables condemned.....	49,200
" pounds of canned goods condemned.....	1,766
" pounds of assorted groceries condemned.....	2,750
" days at Court and Central Office.....	96
" nights of special work.....	1
Number of inspections of commission houses.....	846
" auction houses.....	231
" stores.....	2,519
" licensed venders.....	2,684
" vessels.....	352
" railroad depots.....	194
" stands.....	2,564
" markets.....	313
" ice houses.....	5

Total..... 9,108

Condemned and Seized.

Condemned and Seized.	Pounds.
Apples.....	7,700
Oranges.....	105,987
Grapes.....	2,230
Pine apples.....	10,150
Bananas.....	32,700
Lemons.....	2,325
Pears.....	1,700
Persimmons.....	300
Strawberries.....	664
Berries.....	160
Plums.....	60
French chestnuts.....	150
Nuts.....	2,825
Vegetables.....	15,910
Onions.....	150
Green peas.....	300
Cabbages.....	4,600
Beets.....	1,200
Cocoanuts.....	1,200
Sprouts.....	17,480
Potatoes.....	10,400
Cauliflowers.....	150
Sardines.....	86
Canned goods.....	1,680
Preserves.....	100

Meat and Fish Inspections.

Number of inspections and reinspections made.....	16,543
" citizens' complaints received.....	27
" citizens' complaints returned as negatives.....	26
" citizens' complaints under investigation.....	1
" days at Court and Central Office.....	75
" nights of special work.....	9

Condemned and Seized.

Condemned and Seized,	Pounds
Beef.....	8,250
Veal.....	107,718
Sheep.....	11,800
Hogs.....	142,060
Poultry.....	56,824
Game.....	1,035
Assorted meats.....	5,923
Fish.....	60,582
Total.....	401,002

Total..... 401,092

Number of inspections made of fish stores.....	1,987
" stands.....	2,148
" licensed venders.....	2,179
" commission houses.....	2,617
" butcher shops.....	2,788
" slaughter houses.....	2,610
" packing houses.....	224
" ice houses.....	622
" vessels.....	315
" railroad depots.....	489
" stock yards.....	140
" markets.....	424

Work Performed by Assistant Chemist.

Number of inspections made.....	21
" analysis made.....	199
" experimental analysis.....	74
" lactometers tested.....	44
" thermometers tested.....	31
" citizens' complaints received.....	4
" citizens' complaints returned as negatives.....	4
" days at Court and Central Office.....	128
" nights of special work.....	2

Work Performed in the Inspection of Offensive Trades.

Number of inspections made.....	5,433
" complaints made.....	66
" citizens' complaints received.....	154
" citizens' complaints returned for orders.....	20
" citizens' complaints returned as negatives.....	120
" citizens' complaints under investigation.....	14
" original complaints by Inspectors.....	46
" days at Court and Central Office.....	226
" nights of special work.....	43

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

Alcohol distillery.....	5	Markets.....	14
Auction rooms.....	1	Odors.....	6
Breweries.....	29	Offices.....	23
Box factories.....	37	Oil-pipes.....	10
Boiler makers.....	15	Private houses.....	161
Blacksmiths' shops.....	9	Packing houses.....	52
Bakeries.....	12	Provision houses.....	13
Bone factories.....	2	Pickle factories.....	5
Barking dogs.....	3	Piano playing.....	1
Butcher shops.....	1	Pumping engines.....	2
Cattle yards.....	173	Printing presses.....	7
Cigar manufactories.....	13	Plumbing shops.....	2
Clothes-cleaning establishments.....	10	Public buildings.....	2
Candle factories.....	7	Railroads.....	40
Coal yards.....	1	Restaurants.....	29
Cleaning hog casings.....	1	Round-houses.....	24
Croton water.....	6	Railroad depot.....	1
Calf-head cleaning.....	8	Rubber works.....	4
Carpenter shop.....	1	Slaughter houses.....	3,267
Copper and brass works.....	1	Stables.....	25
Candy factories.....	2	Sewers.....	43
Dye works.....	4	Smoke houses.....	248
Dynamos.....	9	Saw and planing mills.....	53
Drug stores.....	6	Smelting works.....	13
Dressing fur skins.....	1	Stone yards.....	3
Egg and butter stores.....	6	Stores.....	57
Fat rendering establishments.....	173	Shooting-gallery.....	1
Foundries.....	16	Silk factories.....	4
Fertilizer factories.....	49	Storage warehouses.....	4
Factories (noise).....	20	Street nuisance.....	1
Fur stores.....	2	Sausage factories.....	2
Garbage dumps.....	3	Spice house.....	1
Gas-houses.....	189	Soap factories.....	3
Gas-engines.....	2	Sponging clothes.....	1
Gas odors.....	54	Steam nuisances.....	2
Gas office.....	1	Steam-heating companies' pipes.....	2
Grocery stores.....	106	Snuff factory.....	1
Gut-cleaning factories.....	3	Smoky chimneys.....	4
Hog yards.....	72	Tenement-houses.....	145
Hair picking establishments.....	4	Tripe factories.....	25
Hospitals.....	5	Tailor shop.....	1
Hydrant.....	1	Tanning establishment.....	1
Hide cellars.....	15	Vinegar factory.....	1
Hat store.....	1	Wire factory.....	1
Ice machines.....	2	Water, well.....	5
Kindling wood yards.....	2	Wood factories.....	3
Lime kilns.....	13	Wool pulling and pelt dressing.....	3
Laundries.....	2	Warehouse.....	1
Laboratories.....	2		
Liquor stores.....	10		
Leather factory.....	1		
Manure dumps.....	5		

Total..... 5,433

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

Number of inspections and reinspections.....	60,845
" complaints.....	3,899
" complaints made and forwarded to the Sanitary Superintendent.....	2,979
" referred to Inspectors.....	395
Number of complaints made on complaint of citizens and forwarded to the Sanitary Superintendent.....	500
Number of complaints made on overcrowding in tenements.....	420

The number of orders received, inspected and reported upon was 9,727, of which number, with 900 orders held for reinspection at date of last report, there have been returned to the Sanitary Superintendent:

Orders complied with.....	3,550
" not complied with.....	5,212
" held for reinspection, work progressing.....	965

Orders received from the Division of Contagious Disease to stop work, close stores and keep premises under observation..... 60

Relieved from observation..... 54

Under observation..... 9

Number of night inspections of tenement apartments to report overcrowding..... 10,334

" of complaints of overcrowding made and forwarded for orders..... 420

" of orders issued by the Board to reduce the number of occupants in overcrowded apartments..... 409

Number of orders complied with..... 303

" not complied with..... 82

" of persons removed from overcrowded tenements..... 868

" of notices of violations served..... 308

" of letters delivered..... 2,202

" of water-closets ordered in lieu of privy vaults..... 2

" of ash receptacles removed from sidewalks..... 5,229

" of scavenger permits collected and forwarded to the Sanitary Superintendent..... 111

" of manure dump inspections..... 260

" of lodging-house inspections..... 262

" of tenement-houses inspected (general inspection)..... 14,141

" of tenement-houses inspected (under the law, house to house inspection)..... 11,988

" of slaughter-house inspections..... 1,262

" of stable inspectors..... 2,914

" of miscellaneous inspections and reinspections of other than tenement-houses..... 13,900

Number of notices served in relation to the burial of persons who died from contagious diseases..... 654

Number of postal cards transmitted to the Department of Street Cleaning..... 439

Nature and Complaints and Violations Reported by the Sanitary Police.

NATURE OF COMPLAINTS AND VIOLATIONS.	COMPLAINTS MADE.	NUISANCES ABATED BY PERSONAL EFFORT.	TOTAL.
Air shafts filthy, not covered or connected with house sewer.....	122	93	215
Areas filthy and dangerous.....	87	66	153
Ash-boxes in violation of the Sanitary Code.....	271	5,333	5,604
Balusters and stairs dangerous.....	94	....	94
Cellars filthy.....	333	467	800
Cellars occupied as a place of dwelling or lodging.....	49	....	49
Cellar doors dangerous.....	15	....	15
Cellars not water-tight.....	15	....	15
Cellar ceilings not plastered.....	2,342	....	2,342
Cesspools.....	13	....	13
Chimneys dangerous or obstructed.....	64	....	64
Clothes poles dangerous.....	4	....	4
Cows, no permit.....	2	....	2
Dogs in violation of Sanitary Code.....	43	....	43
Drains obstructed or defective.....	40	....	40
Eaves gutters defective or dangerous.....	17	....	17

NATURE OF COMPLAINTS AND VIOLATIONS.	COMPLAINTS MADE.	NUISANCES ABATED BY PERSONAL EFFORT.	TOTAL.	Summary of Work Performed.	
				Number of inspections and re-inspections made.	
Fences dangerous.....	19	....	19	" complaints made.....	9,435
Fire-escapes filthy or obstructed.....	6	13	19	" general and special reports made.....	1,065
Flooring broken, dangerous or filthy.....	254	77	331		2,323
Fowls, no permit.....	24	2	26	Work Performed by the Inspectors of Vaccination.	
Fresh air inlets obstructed.....	....	14	14	Number of primary vaccinations performed.....	2,828
Goats, no permit.....	15	....	15	" re-vaccinations performed.....	31,836
Halls not sufficiently ventilated.....	69	....	69	Total.....	34,664
Hydrants out of repair.....	24	....	24	Number of visits to sick children.....	143
Ice-boxes defective.....	14	....	14	" reports forwarded to Chief Inspector.....	246
Ice-boxes not connected with a properly trapped Croton) supplied sink.....	11	....	11	Work Performed by the Medical Sanitary Inspectors.	
Inside bed-rooms not sufficiently ventilated.....	323	....	323	Number of cases visited.....	8,930
Leaders defective, obstructed or dangerous.....	121	....	121	" houses inspected.....	7,195
Lodging-houses, no permit.....	4	....	4	" houses reinspected.....	1,863
Manure vaults in violation of the Sanitary Code or no permit	87	....	87	" inspections and reinspections made.....	9,058
No Croton water provided on floors of tenement-houses....	244	....	244	" inspections made of schools and institutions.....	365
Pigeons kept.....	42	....	42	" miscellaneous inspections made.....	123
Pumps out of repair.....	15	....	15	" inspections on complaints and reports for Board's orders.....	1,065
Privy accommodations not sufficient.....	45	....	45	" inspections made on complaints, negative reports.....	5,642
Privy-houses filthy or out of repair.....	269	181	450	" visits to physicians and undertakers to secure observance of section of code relating to contagious diseases.....	191
Privy-vaults full, offensive or out of repair.....	7	....	7	" school notices sent.....	5,853
Premises not connected with street sewer.....	14	....	14	" visits to Court and Central Office.....	517
Rabbits kept.....	25	....	25	" reports forwarded to Chief Inspector.....	621
Receiving-basins full or offensive.....	105	....	105	Work Performed by the Disinfecting Corps.	
Roofs leaking or filthy.....	408	39	447	Number of houses visited.....	8,860
School sinks out of order.....	50	69	119	" infected rooms fumigated.....	8,900
Stable yards filthy, not paved, graded or sewer connected.	41	50	91	" infected and contiguous rooms disinfected.....	26,251
Stables in tenement houses.....	8	....	8	" patients removed to hospital on account of contagious diseases.....	257
Skylights broken.....	46	....	46	" bodies removed to the Morgue on account of contagious diseases.....	8
Stoops dangerous.....	20	2	22	Pieces of infected goods removed.....	8,366
Soil-pipes obstructed, defective or not ventilated.....	83	....	83	" infected goods brought by owners for disinfection.....	891
Sinks filthy, defective or not trapped.....	100	12	112	" infected goods disinfected.....	9,257
Sidewalks filthy, dangerous or not flagged.....	63	21	84	" goods returned after disinfection.....	4,182
Street pavements dangerous.....	21	....	21	" goods removed by owners after disinfection.....	4,077
Streets or gutters filthy or obstructed.....	154	46	200	" infected goods destroyed.....	998
Supply-pipes obstructed or defective.....	146	....	146	Ambulances and other vehicles fumigated.....	373
Smoke-house in tenement-house, no permit.....	1	....	1	Days on ambulances.....	207
Tenement-house over-crowded.....	11	....	11	Number of reports forwarded to Chief Inspector.....	1,014
Trees dangerous or noxious.....	1	....	1	Work Performed by the Veterinarian.	
Urinals not trapped, flushed or sewer connected.....	10	8	18	Number of cases of contagious disease in animals visited.....	33
Vacant lots filthy, dangerous, not fenced or sewer connected	70	5	75	" inspections and reinspections.....	377
Vault covers or gratings dangerous.....	20	....	20	" special reports made.....	22
Water-closets out of repair or filthy.....	166	2	168	" visits to Court.....	1
Water-closets not trapped or ventilated.....	3	....	3	" heads of cattle examined.....	8,606
Water tanks filthy.....	35	14	49	" glandered horses destroyed.....	12
Walls and ceilings filthy or out of repair.....	1,920	....	1,920	" post mortems on cattle.....	35
Waste-pipes obstructed, defective or not ventilated.....	77	....	77	Miscellaneous Work.	
Yards filthy, not properly graded or sewer connected.....	210	334	544	Number of animals vaccinated.....	38
Yard pavements out of repair.....	43	....	43	" quill slips collected.....	51,600
Total.....	8,955	6,848	15,803	" ivory points collected.....	2,700

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

Horses.....	1,908	Quarters of beef.....	17
Colts.....	12	Quarters of veal.....	1,114
Cows.....	27	Quarters of mutton.....	12
Calves.....	1,669	Barrels of poultry.....	283
Sheep.....	91	Barrels of game.....	6
Goats.....	18	Boxes of offal.....	9,288
Hogs.....	7	Boxes of fish.....	600
Dogs from public pound.....	1,455	Boxes of tenderloins.....	50
Cats and dogs.....	3,797	Number of hams.....	262

WORK PERFORMED BY THE DIVISION OF CONTAGIOUS DISEASES.

The number of contagious and other diseases reported during the quarter, with the deaths, was:

Contagious Diseases Reported and Referred to the Inspectors.

	CASES REPORTED.	DEATHS.
Typhoid fever.....	143	42
Scarlet fever.....	2,054	308
Measles.....	5,287	238
Diphtheria.....	1,360	354
Small-pox.....	5	1
Totals.....	8,849	943

Other Causes Reported and Referred to Inspectors.

	DEATHS.
Cerebro spinal meningitis.....	51
Varicella.....	2
Malarial fever.....	23
Croup.....	139
Dysentery.....	11
Tubercular meningitis.....	108
Phthisis.....	1,152
Pertussis.....	103
Tabes mesenterica.....	2
Total.....	1,591

WORK PERFORMED BY THE DIVISION OF PLUMBING AND VENTILATION.

Number of inspections and reinspections made.....	12,226
" complaints made.....	5

PLUMBING AND DRAINAGE OF NEW BUILDINGS.

Plans and specifications filed and reported upon.....	319
Buildings included in such plans and specifications.....	509
Tabled and disapproved plans re-examined and reported on.....	149
Total number of plans reported on.....	468
Amendments to such plans examined and reported on.....	244
Buildings included in above plans and amendments.....	1,366
Buildings reported begun.....	476
Buildings reported finished.....	620
Buildings reported in course of construction at date.....	2,227
Buildings reported projected (in addition).....	803
Buildings reported containing plumbing at date.....	1,469
Notices of violation of plumbing law issued.....	213
Buildings included in such notices.....	380
Violations reported removed.....	238
Buildings included in removed violations.....	413
Violation cases referred to the Attorney.....	106
Inspections under plumbing law.....	9,031

LIGHT AND VENTILATION OF NEW TENEMENT-HOUSES.

Plans and specifications filed and reported on.....	168
Tenements included in such plans and specifications.....	308
Tabled and disapproved plans re-examined and reported on.....	56
Total number of plans reported on.....	224
Amendments to such plans examined and reported on.....	73
Tenements included in the above plans and amendments.....	510
Tenements reported begun.....	205
Tenements reported finished.....	305
Tenements reported in course of construction to date.....	971
Tenements reported projected (in addition).....	234
Notices of violation of tenement-house law issued.....	91
Tenements included in such notices.....	158
Violations reported removed.....	97
Tenements included in removed violations.....	171
Violation cases referred to the Attorney.....	100
Inspections under the tenement-house law.....	3,170

PLUMBING AND VENTILATION OF OLD HOUSES.

Citizens' complaints returned to Sanitary Superintendent.....	5
Inspections and reinspections on citizens' complaints.....	18
Inspections in lodging-houses (permit cases).....	7
Total inspections and reinspections of old houses.....	25

RECAPITULATION.

Total number of plans filed.....	487
Total number of original plans and amendments disapproved and tabled and plans re-examined and reported on.....	1,009
Total number of violations of law removed covering 584 houses.....	335
Total number of complaints including violations of tenement-house and plumbing laws and complaints under Sanitary Code, covering 543 houses.....	309
Total of all inspections and reinspections.....	12,226

General Statement—Willard Parker Hospital.

REMAINING IN HOSPITAL DECEMBER 31, 1890.

ADMISSIONS.

DISCHARGES.

DEATHS.REMAINING IN HOSPITAL MARCH 31, 1891.

RECAPITULATION FOR THE QUARTER ENDING MARCH 31, 1891.

SCARLET FEVER.DIPHTHERIA.

Total number of cases treated, Scarlet fever,	99	Mortality per cent.	23
" " Diphtheria,	84	" "	25

Comparative Statement for Scarlet Fever and Diphtheria from October, 1885, to March
31, 1891.

RECEPTION HOSPITAL.

General Statement.

REMAINING IN HOSPITAL DECEMBER 31, 1890.

ADMISSIONS.

Variola	2	..	3	..	5	5	..	..	..	5	2
Scarlet fever.....	37	12	4	11	20	31	11	11	22	53	2
Measles	65	23	37	35	38	73	29	23	52	125	21
Pertussis	1	5	..	2	..	2	4	..	4	6	..
Varicella.....	4	5	1	5	1	6	4	..	4	10	3
Mumps	1	..	..	..	..	1	..	1	1	..	..
Observation	22	2	..	9	5	14	2	8	10	24	..
Total	132	47	45	62	69	131	51	42	93	224	26

DISCHARGES.

	CLASS.			MALES.			FEMALES.			Total Male and Female.	Mothers.
	City.	Public Institutions.	Quarantine.	Native.	Foreign.	Total.	Native.	Foreign.	Total.		
Mumps.....	1	..	..	..	..	..	1	..	1	1	..
<i>Observation.</i>											
Mumps.....	1	..	..	1	..	1	..	..	..	1	..
No case.....	7	1	..	2	2	4	1	3	4	8	..
Total.....	9	1	..	3	2	5	2	3	5	10	..

TRANSFERRED TO NORTH BROTHER ISLAND.

Variola.....	2	..	3	..	5	5	..	..	..	5	..
Scarlet fever.....	30	10	4	8	17	25	9	10	19	44	2
Scarlet fever*.....	6	2	..	3	2	5	2	1	3	8	..
Measles.....	64	22	37	34	38	72	29	22	51	123	21
Pertussis.....	1	4	..	2	..	2	3	..	3	5	..
Varicella.....	4	5	1	5	1	6	4	..	4	10	3
<i>Observation.</i>											
Measles.....	9	..	..	4	1	5	..	4	4	9	..
Diphtheria*.....	3	..	..	1	1	2	1	..	1	3	..
Scarlet fever.....	3	1	..	1	1	2	..	2	2	4	..
Total.....	122	44	45	58	66	124	48	39	87	211	26

*To Willard Parker Hospital.

No deaths.

Dead bodies received during the quarter—15.

REMAINING IN HOSPITAL MARCH 31, 1891.

Scarlet fever.....	1	..	..	..	1	1	..	..	..	1	..
Measles.....	1	1	..	1	..	1	..	1	1	2	..
Pertussis.....	..	1	..	..	..	1	..	1	1	1	..
Total.....	2	2	..	1	1	2	1	1	2	4	..

RECAPITULATION.

	REMAINING IN HOSPITAL DECEMBER 31, 1890.		ADMITTED DURING THE QUARTER.		DISCHARGED DURING THE QUARTER.		TRANSFERRED DURING THE QUARTER.		DIED DURING THE QUARTER.		REMAINING IN HOSPITAL MARCH 31, 1891.				
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Native.	Foreign.	Total.
Variola.....	5	..	..	..	5	..	..	..	..	..	..	..	..
Scarlet fever.....	31	22	..	..	25	19	..	..	1	..	..	1	1
Scarlet fever*.....	5	3	..	..	..	..	..	..	..
Measles.....	73	52	..	..	72	51	..	..	1	1	1	1	2
Pertussis.....	2	4	..	..	2	3	..	..	1	1	..	1	..
Varicella.....	6	4	..	..	5	4	..	..	..	..	..	..	..
Mumps.....	1	1	..	1	..	..	..	..	..	..	..	..	..
Observation.....	..	1	14	10	..	..	..	..	..	..	..	..	..	..	..
Measles.....	5	4	..	..	..	..	..	..	..
Diphtheria*.....	2	1	..	..	..	..	..	..	..
Scarlet fever.....	2	2	..	..	..	..	..	..	..
Mumps.....	1	..	..	..	..	..	..	..	..	..	..	..
No case.....	4	4	..	..	..	..	..	..	..	..	..
Total.....	..	1	131	93	5	5	124	87	..	..	2	2	2	2	4

*To Willard Parker Hospital.

RIVERSIDE HOSPITAL, NORTH BROTHER ISLAND.

SMALL-POX.

CLASSES.	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	White.	Colored.	Adults.	Minors.	Native.	Foreign.	Total.
Remaining December 31, 1890.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	2	3	..	..	5	..	5	..	5	..	..	..	5
Total treated.....	2	3	..	..	5	..	5	..	5	..	..	..	5
Died.....	..	1	..	..	1	..	1	..	1	..	..	..	1
Discharged.....	2	2	..	..	4	..	4	..	4	..	..	..	4
Remaining March 31, 1891.....	..	..	..	..	..	..	..	..	..	..	..	..	..

Mortality, 20 per cent.

CHICKEN-POX.

CLASSES.	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	White.	Colored.	Adults.	Minors.	Native.	Foreign.	Total.
Remaining December 31, 1890.....	..	..	1	..	1	..	1	..	..	1	1	..	2
Admitted.....	1	1	7	..	5	4	9	..	..	9	8	1	9
Total treated.....	1	1	8	..	6	4	10	..	..	10	9	1	10
Died.....	..	..	1	..	1	..	1	..	..	1	1	..	1
Discharged.....	1	..	6	..	4	3	7	..	..	7	7	..	7
Remaining March 31, 1891.....	..	1	1	..	1	1	2	..	..	2	1	1	2

Mortality, 10 per cent.

SCARLET FEVER.

Remaining December 31, 1890.....	3	..	1	..	4	..	4	..	4	..	..	4	4
Admitted.....	26	4	16	..	25	21	46	..	38	8	13	33	46
Total treated.....	29	4	17	..	29	21	50	..	42	8	13	37	50
Died.....	..	2	..	..	2	..	2	..	2	..	..	2	2
Discharged.....	21	..	9	..	14	16	30	..	26	4	8	22	30
Remaining March 31, 1891.....	8	2	8	..	13	5	18	..	14	4	5	13	18

Mortality, 4 per cent.

MEASLES.

Remaining December 31, 1890.....	5	4	1	..	5	5	9	1	4	6	3	7	12
Admitted.....	59	37	38	1	74	61	132	3	56	79	69	66	135
Total treated.....	64	41	39	1	79	66	141	4	60	85	72	73	145
Died.....	2	1	3	..	2	4	6	..	1	5	4	2	6
Discharged.....	47	32	31	1	64	47	107	4	49	62	54	57	111
Remaining March 31, 1891.....	15	8	5	..	13	15	28	..	10	18	14	14	28

Mortality, 4 2/3 per cent.

WHOOING-COUGH.

Remaining December 31, 1890.....	5	..	2	..	1	6	7	..	..	7	7	..	7
Admitted.....	..	..	6	..	2	4	6	..	..	6	6	..	6
Total treated.....	5	..	8	..	3	10	13	..	..	13	13	..	13
Died.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Discharged.....	4	..	3	..	1	6	7	..	..	7	7	..	7
Remaining March 31, 1891.....	1	..	5	..	2	4	6	..	..	6	6	..	6

Mortality, none.

SCARLET FEVER AND MEASLES.

Remaining December 31, 1890.....	..	..	1	..	1	..	1	..	..	1	1	..	1
Admitted.....	6	1	5	..	5	7	12	..	3	9	9	3	12
Total treated.....	6	1	6	..	6	7	13	..	3	10	10	3	13
Died.....	1	..	..	..	1	..	1	..	..	1	1	..	1
Discharged.....	3	1	3	..	2	5	7	..	3	4	4	3	7
Remaining March 31, 1891.....	2	..	3	..	3	2	5	..	..	5	5	..	5

Mortality, 7 1/3 per cent.

SCARLET FEVER AND CHICKEN-POX.

Remaining December 31, 1890.....	..	..	1	..	1	..	1	..	..	1	1	..	1
Admitted.....	..	..	1	..	1	..	1	..	..	1	1	..	1
Total treated.....	..	..	2	..	2	..	2	..	..	2	2	..	2
Died.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Discharged.....	..	..	2	..	2	..	2	..	..	2	2	..	2
Remaining March 31, 1891.....	..	..	..	..	..	..	..	..	..	..	..	..	..

Mortality, none.

MEASLES, WHOOPING-COUGH AND DIPHTHERIA.

Remaining December 31, 1890.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	1	..	..	..	1	1	..	..	1	1	..	1	1
Total treated.....	1	..	..	..	1	1	..	..	1	1	..	1	1
Died.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Discharged.....	1	..	..	..	1	1	..	..	1	1	..	1	1
Remaining March 31, 1891.....	..	..	..	..	..	..	..	..	..	..	..	..	..

Mortality, none.

CHICKEN-POX AND DIPHThERIA.

CLASSES.	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	White.	Colored.	Adults.	Minors.	Native.	Foreign.	Total.
Remaining December 31, 1890.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	1	..	..	..	1	..	1	..	1	1	..	..	1
Total treated.....	1	..	..	..	1	..	1	..	1	1	..	..	1
Died.....	1	..	..	..	1	..	1	..	1	1	..	..	1
Discharged.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Remaining March 31, 1891.....	..	..	..	..	..	..	..	..	..	..	..	..	..

RECAPITULATION.

	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	White.	Colored.	Adults.	Minors.	Native.	Foreign.	Total.
Remaining December 31, 1890.....	13	4	7	..	13	11	23	1	8	16	13	11	24
Admitted.....	96	46	73	1	118	98	213	3	102	114	108	108	216
Total treated.....	109	50	80	1	131	109	236	4	110	130	121	119	240
Died.....	4	4	4	..	8	4	12	..	4	8	7	5	12
Discharged.....	79	35	54	1	91	78	165	4	82	87	83	86	169
Remaining March 31, 1891.....	26	11	22	..	32	27	59	..	24	35	31	28	59

Mortality per cent. for quarter, 5 0.

ACCOMPANYING.

	City.	Quarantine.	Public Hospitals.	Other Places.	Males.	Females.	White.	Colored.	Adults.	Minors.	Native.	Foreign.	Total.
Remaining December 31, 1890.....	1	1	..	..	..	2	2	..	2	..	..	..	2
Admitted.....	9	18	..	..	..	27	27	..	27	..	..	..	27
Total.....	10	19	..	..	..	29	29	..	29	..	..	..	29
Discharged.....	10	13	..	..	..	23	23	..	23	..	..	..	23
Remaining March 31, 1891.....	..	6	..	..	..	6	6	..	6	..	..	..	6

Recapitulation.

	SMALL POX.			CHICKEN POX.			SCARLET FEVER.			MEASLES.			WHOOPING COUGH.			SCARLET FEVER AND MEASLES.			SCARLET FEVER AND CHICKEN POX.			MEASLES, WHOOPING COUGH AND DIPHTHERIA.			CHICKEN POX AND DIPHTHERIA.			TOTAL.			
	Males.	Females.	Both.	Males.	Females.	Both.	Males.	Females.	Both.	Males.	Females.	Both.	Males.	Females.	Both.	Males.	Females.	Both.	Males.	Females.	Both.	Males.	Females.	Both.	Males.	Females.	Both.	Males.	Females.	Both.	
Remaining December 31, 1890.....	..	..	..	1	..	1	4	..	4	5	5	10	1	6	7	1	..	1	1	..	1	..	..	..	..	..	13	11	24	
Admitted.....	5	..	5	5	4	9	25	21	46	74	61	135	2	4	6	5	7	12	1	..	1	..	1	1	..	1	118	98	216		
Total treated.....	5	..	5	6	4	10	29	21	50	79	66	145	3	10	13	6	7	13	2	..	2	..	1	1	1	..	1	131	109	240	
Died.....	1	..	1	1	..	1	2	..	2	2	4	6	..	..	..	1	..	1	..	..	..	..	..	..	1	..	1	8	4	12
Recovered.....	4	..	4	4	3	7	14	16	30	64	47	111	1	6	7	2	5	7	2	..	2	..	1	1	..	..	..	91	78	169
Total Discharged.....	5	..	5	5	3	8	15	16	32	66	51	117	1	6	7	3	5	8	2	..	2	..	1	1	1	..	1	99	82	181	
Remaining March 31, 1891.....	..	..	..	1	1	2	13	5	18	13	15	28	2	4	6	3	2	5	..	..	..	..	..	..	..	..	..	32	27	59
Mortality per cent.....	20			10			4			12½			0			7½			0			0			100			6½			5

Average daily census—Patients.....	42.51
Help.....	39.64
Total.....	82.15

Dead bodies received, 7.

REPORT OF DIVISION OF VITAL STATISTICS.

	1891.	1890.	1889.	1888.	1887.
Number of deaths in the City of New York during the quarter ending March 31.....	10,214	11,072	10,480	10,289	9,723
Death-rate for quarter, estimated on average population for quarter.....	24.58	27.60	26.91	27.20	26.47

QUARTER ENDING DECEMBER 31, 1890.	Certificates Received and Tabulated.	Increase over Previous Quarter.	Decrease from Previous Quarter.	Annual rate per 1,000 Population, Estimated at 1,662,000.	Burial Permits Issued.	Transit Permits Issued.	Coroner's Cases.	Searches Made.	Transcripts Issued.
Marriages.....	3,656	....	603	8.80	.....	....	.....	554	269
Births.....	10,676	335	....	25.69	.....	....	.....	447	237
Deaths.....	10,087	1,449	....	24.27	10,087	117	1,106	2,163	1,968
Still-births.....	921	41	....	2.22	921	....	.....	.....	....

The death-rate for the quarter was 24.58, lower than for the corresponding quarter of any year since 1884, when it was 23.83. The actual number of deaths (10,214) was lower than in any year since 1887, when there were 9,723.

The number of deaths from contagious diseases varied little from the number in the first quarter of 1890, excepting in measles and scarlet fever, the deaths from which were respectively 235 and 303, against 106 and 146 in 1890. Even with this increase, however, the death-rate from these diseases differed little from the average for five years past, viz.: measles .57 against an average of .54, and scarlet fever .73 against .76. Typhoid fever showed a considerable decrease, the deaths having been 42, against 62 in 1890, and an average of 55 for the past five years.

Toward the end of March an epidemic of influenza began to affect the mortality, there having been 10 deaths from that disease reported during the week ending March 28, out of the unusually large total of 895*, and the deaths from pneumonia for the quarter being high, viz.: 1,626 against a 5-year average of 1,493, this average, it should be remembered, including the similar epidemic of 1890.

The deaths from phthisis were more than a hundred below the 5-year average, viz.: 1,367 against 1,491.

The deaths of children under 5 years of age numbered 3,882, against a 5-year average of 3,922, the corresponding death-rates, estimated upon the entire population, being 9.34 against 10.31.

*The total number of deaths ascribed to influenza during the quarter was 46.

Particulars Regarding Births, Deaths, Marriages and Still-births Reported for Quarter Ending March 31, 1891.

	TOTAL.	WHITE.		COLORED.		NATIVE PARENTS.		FOREIGN PARENTS.		PARENTAGE OF MIXED NATIVITIES.		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.....	3,656	3,592	3,594	64	62	1,344	1,482	2,312	2,174	....	....	....	....	3,247	3,286	....	....	409	370	....	....	....											
Births.....	10,676	5,391	5,159	67	59	1,404	1,308	3,079	2,977	835	817	139	117	....	....	....	....	....	....	....	....	....					
Deaths.....	10,087	5,193	4,648	117	129	941	961	3,406	2,976	581	586	382	254	3,301	2,580	1,501	1,277	440	866	68	24	151														
Still-births.....	*921	508	379	12	14	146	108	281	191	63	59	32	35	....	....	....	....	....	....	....	....	....					

*Sex not stated, 6. Color not stated, 2.

* Comparative Table of Mortality from the Principal Causes of Death in the First Quarter of the Year 1891, with the Corresponding Quarter of the Preceding Five Years.

CAUSES OF DEATH.	FIRST QUARTER, 1891.				1886.	1887.	1888.	1889.	1890.	Total for Five Years Preceding 1891.	Average for Five Years Preceding 1891.	Average Death-rate for same Period on Average Population.	Death-rate for First Quarter 1891, Average Population.
	January.	February.	March.	Total.									
Total, all causes	3,334	3,026	3,854	10,214	9,138	9,723	10,289	10,480	11,072	50,702	10,140.4	26.67	24.58
Cerebro-spinal Meningitis.....	13	18	24	55	53	49	48	41	34	225	45.0	.12	.13
Diphtheria.....	90	136	127	353	438	556	621	595	359	2,569	513.8	1.35	.85
Enteric Fever.....	14	11	17	42	49	62	39	63	62	275	55.0	.14	.10
Erysipelas.....	15	29	19	63	50	49	63	50	51	263	52.6	.14	.15
Malarial Fevers.....	14	8	13	35	97	72	69	43	36	317	63.4	.17	.08
Measles.....	105	63	67	235	15	570	67	277	106	1,035	207.0	.54	.57
Scarlatina.....	88	115	100	303	134	141	348	678	146	1,447	289.4	.76	.73
Small-pox.....	....	....	1	1	17	35	21	1	2	76	15.2	.04	.002
Typhus Fever.....	....	....	....	....	10	....	1	....	....	11	2.2	.006	....
Whooping-cough.....	52	36	43	131	226	59	75	189	124	673	134.6	.35	.32
Yellow Fever.....	....	....	....	....	....	....	....	....	....	....	....	....	....
Cholera Morbus.....	....	....	....	....	3	2	1	3	....	9	1.8	.005	....
Other Diarrhoeal Diseases.....	47	52	62	161	108	149	163	173	168	761	152.2	.40	.39
Other Zymotic Diseases.....	22	15	62	99	....	....	....	69	385	....	....	....	.24
Cancer.....	60	63	102	225	205	190	222	185	233	1,035	207.0	.54	.54
Rheumatism.....	15	19	19	53	53	69	62	74	47	305	61.0	.16	.13
Phthisis.....	468	378	521	1,367	1,423	1,446	1,445	1,360	1,785	7,459	1,491.8	3.92	3.29
Other Constitutional Diseases.....	93	122	110	325	....	....	....	281	298	....	....	....	.78
Apoplexy.....	77	71	81	229	204	212	204	256	251	1,127	225.4	.59	.55
Convulsions.....	50	41	49	140	141	144	203	159	145	792	158.4	.42	.34
Meningitis and Encephalitis.....	65	68	103	236	223	259	250	253	218	1,203	240.6	.63	.57
Other Diseases of Nervous System.....	90	78	80	248	....	....	....	308	256	....	....	....	.60
Aneurism.....	4	5	7	16	18	27	22	16	18	101	20.2	.05	.04
Heart Diseases.....	223	142	235	600	550	536	530	521	535	2,672	534.4	1.41	1.44
Other Diseases of Circulatory System.....	15	8	15	38	....	....	....	26	19	....	....	....	.09
Bronchitis.....	174	127	195	496	571	592	618	633	810	3,224	644.8	1.70	1.19
Croup.....	66	49	67	182	286	313	245	205	161	1,210	242.0	.64	.44
Pneumonia.....	502	478	646	1,626	1,247	1,444	1,613	1,333	2,032	7,469	1,493.8	3.93	3.91
Other Diseases of Respiratory System.....	97	67	105	269	....	....	....	129	210	....	....	....	.65
Gastritis, Gastro-Enteritis, Enteritis and Peritonitis.....	82	68	79	229	191	197	233	204	224	1,049	209.8	.55	.55
Cirrhosis of Liver and Hepatitis.....	28	31	31	90	82	112	112	93	83	482	96.4	.25	.22
Other Diseases of Digestive System.....	66	65	80	211	....	....	....	160	169	....	....	....	.51
Bright's Disease and Nephritis.....	220	204	235	659	547	580	635	691	623	3,076	615.2	1.62	1.59
Premature and Preternatural Births, Cyanosis and Atelectasis....	113	80	109	302	280	294	299	285	272	1,430	286.0	.75	.73
Puerperal Diseases.....	39	49	41	129	131	97	139	126	100	593	118.6	.31	.31
Old Age.....	41	44	51	136	154	130	173	149	189	795	159.0	.42	.33
Alcoholism.....	8	18	32	58	37	42	43	46	95	263	52.6	.14	.14
Accident.....	94	100	104	298	248	249	268	222	322	1,309	261.8	.69	.72
Homicide.....	4	4	....	8	20	21	16	14	19	90	18.0	.05	.02
Suicide.....	15	26	20	61	60	48	55	57	71	291	58.2	.15	.15
Under one month.....	223	183	225	631	....	....	....	624	633	....	....	....	1.52
One month, and under one year.....	471	456	558	1,485	....	....	....	1,601	1,402	....	....	....	3.57
Total under five years.....	1,241	1,207	1,434	3,882	3,442	4,098	3,965	4,541	3,566	19,612	3,922.4	10.31	9.34
Sixty-five years and over.....	370	315	433	1,118	....	....	....	270	1,309	....	....	....	2.69
Males.....	1,741	1,592	2,056	5,389	....	....	....	....	5,892	....	....	....	12.97
Females.....	1,593	1,434	1,798	4,825	....	....	....	....	5,180	....	....	....	11.61
Colored.....	68	68	111	247	198	224	270	239	273	1,204	240.8	.63	.57

* Actual mortality.

Of the actual number of deaths during the quarter, 2,181 occurred in institutions, 6,562 in tenement-houses, 1,205 in dwelling-houses, 152 in hotels and boarding-houses, 114 in streets, rivers, boats, etc.

Deaths from Surgical Operations during Quarter ending March 31, 1891.

Gastro-enterostomy for benign stenosis of pylorus.....	1	Excision of rectum, septicæmia.....	1
Perineal lithotomy.....	1	Amputation of ankle joint.....	1
Ovariectomy, shock, pulmonary thrombosis.....	1	Trephining, otitis media.....	1
Ovariectomy, septic peritonitis.....	2	Operation for abscess of neck.....	1
Ovariectomy.....	1	Operation for intussusception.....	1
Laparotomy, intestinal obstruction.....	1	Operation for salpingitis.....	1
Laparotomy, peritonitis.....	2	Operation for removal of part of large thyroid.....	1
Laparotomy, hydrosalpinx.....	1	Circumcision.....	1
Laparotomy, pyosalpinx.....	1	Herniotomy.....	1
Laparotomy, salpingitis.....	1	Removal of ovarian tumor.....	1
Laparotomy (exploratory), enlarged spleen, hæmorrhagic diathesis.....	1	Abdominal section, metritis.....	1
Laparotomy, stricture of colon.....	1	Perineal section for enlarged prostate.....	1
Laparotomy.....	4	Abdominal section for intestinal perforation, rupture, shock.....	1
Oöphorectomy.....	1	Removal of fibroid cyst of uterus.....	1
Oöphorectomy, tubal disease.....	1	Total deaths from surgical operations.....	34

Deaths From Zymotic and Certain Other Preventable Diseases by Wards,* for Quarter Ending March 31, 1891.

WARDS.	AREA IN ACRES.	ESTIMATED POPULATION, JULY 1, 1890.	Cerebro-spinal Meningitis.	Diphtheria.	Typhoid Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlet Fever.	Small-pox.	Typhus Fever.	Whooping Cough.	Diarrhoeal Diseases.	Rheumatism.	Phthisis.	Bronchitis.	Croup.	Pneumonia.	Puerperal Diseases.	Alcoholism.	Bright's disease and Nephritis.	Influenza.	All Causes.	In Institutions not Redistributed.	In Institutions Redistributed.	Total in Institutions.
First	154	11,727	1	2	..	2	..	1	2	..	..	1	..	..	24	2	..	19	2	4	8	..	121	1	34	35
Second.....	81	1,230	..	1	..	..	..	..	1	..	..	..	..	..	1	..	..	1	..	..	..	..	8	..	2	2
Third.....	95	3,630	..	..	..	..	..	..	..	..	..	1	..	..	3	..	1	2	..	1	2	..	18	6	7	13
Fourth.....	83	18,771	1	4	..	1	..	3	3	..	..	3	3	..	40	22	3	37	2	1	11	1	202	2	40	51
Fifth.....	168	12,800	1	3	..	1	..	..	1	..	..	..	1	..	11	3	2	9	1	2	8	..	65	..	13	13
Sixth.....	86	23,298	..	3	..	2	1	5	4	..	..	6	1	..	23	16	2	32	..	2	15	1	161	2	35	37
Seventh.....	193	60,393	2	10	1	2	1	5	14	..	..	10	7	1	37	18	3	93	1	4	32	1	380	5	64	69
Eighth.....	133	35,963	1	12	1	5	..	5	4	..	..	3	1	1	39	23	3	39	3	3	29	3	303	1	55	56
Ninth.....	322	58,130	4	5	2	3	..	11	6	..	..	7	1	2	41	24	3	54	3	3	19	..	324	22	39	61
Tenth.....	110	61,516	1	15	..	2	..	5	30	..	..	7	7	1	43	10	7	61	5	2	12	..	303	..	63	63
Eleventh.....	196	80,466	..	17	3	3	..	9	31	..	..	3	9	..	45	21	8	61	6	3	15	1	365	11	31	42
Twelfth.....	5,594.13	263,276	3	33	7	10	10	38	32	..	..	27	33	4	227	66	31	231	19	2	80	6	1,554	279	120	399
Thirteenth.....	107	49,344	1	13	..	2	1	7	30	..	..	8	7	1	35	17	8	75	5	..	16	..	331	..	48	48
Fourteenth.....	96	29,744	1	13	..	1	2	7	3	..	..	8	2	1	21	46	6	56	3	4	13	1	277	..	42	42
Fifteenth.....	198	29,289	1	2	2	..	..	4	2	..	..	1	1	..	34	14	3	30	..	1	29	1	219	2	51	53
Sixteenth.....	343.77	55,992	3	9	1	..	1	3	6	..	..	2	1	2	40	11	7	60	4	1	26	2	339	8	40	48
Seventeenth.....	331	106,450	3	31	1	6	4	12	47	..	..	2	20	5	102	32	12	107	10	1	46	5	731	13	123	136
Eighteenth.....	449.79	67,491	5	12	2	1	1	5	13	..	..	2	5	6	54	12	5	41	6	1	21	1	370	23	13	76
Nineteenth.....	1,480.60	248,223	9	61	8	9	4	42	29	..	..	31	35	12	193	49	21	244	21	7	97	9	1,611	388	131	519
Twentieth.....	444	90,087	3	27	4	4	..	19	10	..	..	3	7	4	88	30	8	96	9	2	51	..	647	11	113	124
Twenty-first.....	411	71,326	..	9	1	5	4	11	7	..	..	4	3	2	51	17	6	61	3	10	30	2	425	59	51	110
Twenty-second.....	1,529.42	172,779	10	36	8	3	3	34	12	..	..	8	10	6	141	52	24	153	18	2	63	10	995	21	105	126
Twenty-third.....	4,267.023	57,710	3	25	..	1	..	8	14	1	..	1	3	4	46	10	15	38	6	..	25	1	313	10	22	32
Twenty-fourth.....	8,050.323	20,535	..	4	1	..	3	1	2	..	..	..	3	1	15	4	2	20	2	1	8	1	120	21	5	26
Total			55	353	42	63	35	235	303	1	..	131	161	53	1,367	496	182	1,626	129	38	639	46	10,214	885	1,296	2,181

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

Deaths by Certain Diseases, According to Nativity of Deceased, of Parents of Deceased, and Color, for Quarter Ending March 31, 1891.

CAUSE OF DEATH.	NATIVITY OF DECEASED.															NATIVITY 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.....	110	48	50	202	57	1,053	1,647	206	31	96	91	35	6,311	116	161	274	133	34	228	67	1,794	2,704	556	75	285	117	42	1,915	159	1,176	655	10,214	247
Diphtheria .....	..	..	..	1	2	5	1	5	1	2	1	..	317	..	18	7	3	3	3	3	67	40	22	5	15	5	1	81	3	76	19	353	3
Measles.....	2	..	..	..	..	..	1	..	..	..	..	..	226	..	1	7	3	1	3	..	38	28	31	1	9	1	1	58	3	48	3	235	5
Scarlatina.....	7	..	2	2	..	7	1	2	1	5	1	..	271	2	2	21	4	1	4	..	61	26	4	8	28	2	..	56	6	75	4	303	..
Diarrhoeal diseases.....	1	..	1	..	..	14	18	1	..	..	2	..	115	..	9	12	5	..	..	2	31	30	9	5	7	2	..	21	1	21	15	161	2
Cancer.....	2	..	3	7	4	66	54	2	2	11	2	..	63	9	..	2	..	1	6	3	64	61	2	1	12	3	..	40	7	6	17	225	2
Insanity.....	3	1	..	4	2	8	14	1	..	..	..	..	12	1	..	1	1	..	2	1	9	15	..	..	..	..	..	4	1	2	10	46	..
Heart diseases.....	7	4	5	34	8	121	135	8	2	6	10	5	245	8	2	7	7	1	31	7	135	187	7	3	8	9	2	102	6	42	46	600	11
Phthisis.....	17	16	10	38	11	188	333	30	4	23	15	11	651	19	1	13	15	5	33	11	276	535	31	4	23	15	11	181	12	78	58	1,367	43
Pneumonia	19	7	5	33	3	140	272	53	5	8	15	4	1,012	18	32	57	23	9	39	5	251	432	109	12	59	19	4	300	22	186	99	1,626	46
Cirrhosis of liver and hepatitis....	1	..	1	2	..	27	22	2	..	1	..	..	33	..	1	1	..	1	3	..	29	33	2	..	1	..	..	11	..	4	5	90	2
Bright's disease and nephritis....	5	2	7	23	5	106	175	14	3	4	8	2	289	8	8	9	4	1	23	4	132	246	16	3	6	10	2	119	11	24	49	639	28
Old age	2	3	..	5	1	28	58	..	2	4	3	1	28	1	..	2	3	..	3	1	27	58	..	2	4	4	5	11	5	6	5	136	3
Alcoholism.....	..	1	1	3	..	8	18	..	..	1	3	..	20	2	1	..	..	2	1	..	8	26	..	..	1	2	..	3	2	5	8	58	..
Sunstroke .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Homicide .....	..	..	..	..	..	2	2	..	..	..	..	..	3	..	1	..	..	..	..	..	2	1	..	..	..	..	..	3	..	..	2	8	..
Suicide	1	1	1	2	2	25	6	..	..	1	..	1	13	5	3	1	1	1	4	..	27	10	..	..	1	..	2	2	5	1	6	61	..
Inanition, atrophy, marasmus.....	..	..	..	..	..	..	..	1	..	..	..	..	245	..	24	6	10	..	3	2	12	22	12	3	5	2	2	44	..	42	106	271	9
Other causes.....	43	13	14	48	19	308	537	82	11	30	31	11	2,767	43	58	125	54	8	70	28	615	904	311	28	106	43	12	879	69	560	203	4,015	93
Died in institutions.....	32	6	11	63	20	311	490	48	4	45	31	10	949	42	119	37	5	9	54	18	319	663	43	11	67	27	9	256	41	131	491	2,181	67

Deaths by Accidents and Negligence during Quarter ending March 31, 1891.

Fractures and contusions (including 7 by fall of heavy bodies).....	39	Killed by street vehicles (exclusive of horse-cars).....	5
Drowning.....	19	Criminal abortion.....	2
Falls (including 6 down elevator or air-shafts and holds of vessels).....	69	Electric current (No. 3 East Thirteenth street).....	1
Suffocation (including 18 overlaid or at mother's breast, 1 by coal gas, 4 at fire No. 37½ Allen street, 3 at fire on steamship "City of Richmond," 2 at fire No. 215 East Twenty-ninth street, 1 by vomiting under influence of chloroform).....	31	Explosions (1 by dynamite, 1 by blast).....	2
Poison (including 1 by tobacco, 1 by carbolic acid, 1 by lead, 9 by illuminating gas, as follows: 1 at No. 50 West Twelfth street, 1 at No. 203 Front street, 1 at No. 247 East Fifty-first street, 1 at No. 220 East One Hundred and Twenty-seventh street, 1 at Chambers Street Hospital, 1 at No. 657 Sixth avenue, 1 at No. 10 First street, 1 at No. 210 West Thirty-seventh street, 1 at No. 231 East Twenty-fourth street).....	19	Wounds (of various parts, including 1 by cutting corn).....	9
Run over by railroads (including 7 by Hudson River Railroad, 6 by New York and New Haven Railroad, 6 by Elevated Railroad, 2 by New York and Harlem Railroad, 1 at Grand Central Depot, 1 by Fourth Avenue horse-car, 3 by other horse-cars).....	27	Fright (runaway horse).....	1
		Decapitation (found headless in river).....	1
		Burns and scalds (including 1 at fire No. 197 Mercer street, 2 by kerosene).....	39
		Total deaths by violence (excluding homicides, suicides and surgical operations).....	264

Deaths of Persons 100 Years of Age and over during Quarter ending March 31, 1891.

March 3, Catherine Kinney, native of Ireland, 100 years old, died of meningitis.

March 8, Mary Sherlock, native of Ireland, 103 years old, died of old age.

Deaths by Suicide during Quarter ending March 31, 1891.

NATIVITY.	CUTS AND STABS.		GUNSHOTS.		HANG-ING.		LEAPS.		DROWN-ING.		OPIUM.		PARIS GREEN.		CARBOLIC ACID.		ROUGH-ON-RATS.		MORPHINE.		MURIATIC ACID.		PRUSSIC ACID.		ETHER.		CYANIDE OF POTASSIUM.		CHLORO-FORM.		ILLUMIN-ATING GAS.		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.	M.	F.			
Austro-Hungary.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	..	..	..	..	..	..	..	..	I	..	I
Bohemia.....	..		I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	I
British America..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	I
England.....	..	..	..	..	..	..	..	..	..	..	I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	2	..	2
France .....	..	..	I	..	I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2
Germany.....	..	..	II	..	7	..	..	I	I	..	..	..	I	..	..	..	..	I	..	..	I	..	..	..	I	..	..	..	..	I	..	23	2	25
Ireland.....	I	2	..	..	I	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	4	6	
Russia.....	..	..	..	..	I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	I	
Switzerland.....	..	..	I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	I
United States...	I	..	3	I	I	..	..	I	..	..	..	..	2	I	..	I	..	I	..	..	..	..	..	..	..	..	..	I	..	..	..	8	5	13
Other Foreign Countries...	..	..	2	..	..	..	..	..	..	..	..	..	I	..	..	..	..	..	I	..	..	..	..	..	I	..	..	..	..	..	4	I	5	
Unknown.....	I	..	I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	I	..	3	..	3
Total.....	3	2	20	I	II	2	I	..	I	..	4	3	..	I	..	3	..	I	I	..	I	..	I	..	I	..	I	..	3	..	48	13	61

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.	
8	5	40	8	6	3	22	7	17	2	3	1	48	13	61

Interments of Deceased Persons for the Quarter ending March 31, 1891.

LOCATION OF INTERMENTS.	1886.	1887.	1888.	1889.	1890.	AVERAGE FOR FIVE YEARS PRECEDING 1891.	1891.
City Cemetery.....	850	937	1,125	958	1,025	979.0	894
Cemeteries outside of New York City.....	7,692	8,326	8,657	9,034	9,537	8,651.2	8,769
Cemeteries inside of New York City.....	540	459	489	493	588	513.8	424
Ward's Island.....	21	33	44	25	23	29.2	.....
Total interments	9,082	9,722	10,271	10,485	11,210	10,154.0	10,087
Percentage of Pauper Burials to total.....	9.36	9.64	10.95	9.13	9.14	9.64	8.86

Deaths by Age and Sex and Percentage of each Age Period to Total Mortality during Quarter ending March 31, 1891.

AGE.	TOTAL NUMBER OF DEATHS.								PERCENTAGE OF EACH AGE TO TOTAL MORTALITY.							
	JANUARY.		FEBRUARY.		MARCH.		TOTAL.		JANUARY.		FEBRUARY.		MARCH.		TOTAL.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Under 1 year.....	373	321	354	284	441	343	1,163	948	3.65	3.14	3.47	2.78	4.32	3.36	11.44	9.28
1 to 5 years.....	297	250	266	303	37	323	890	876	2.91	2.45	2.60	2.97	3.20	3.16	8.71	8.53
5 to 10 ".....	60	62	62	59	53	70	175	191	0.59	0.61	0.61	0.58	0.52	0.69	1.71	1.87
10 to 15 ".....	14	24	16	22	21	23	51	69	0.14	0.23	0.16	0.22	0.21	0.23	0.50	0.68
15 to 20 ".....	49	39	26	30	45	34	120	103	0.48	0.38	0.25	0.29	0.44	0.33	1.17	1.01
20 to 25 ".....	69	70	67	65	81	78	217	213	0.68	0.69	0.66	0.64	0.79	0.76	2.12	2.09
25 to 35 ".....	210	166	157	153	247	193	614	512	2.06	1.63	1.54	1.50	2.42	1.89	6.01	5.01
35 to 45 ".....	194	178	188	123	227	164	609	465	1.90	1.74	1.84	1.20	2.22	1.61	5.06	4.55
45 to 55 ".....	184	126	176	125	228	177	588	428	1.80	1.23	1.72	1.22	2.23	1.73	5.76	4.19
55 to 65 ".....	135	143	131	103	174	173	440	419	1.32	1.40	1.28	1.01	1.70	1.69	4.31	4.10
65 to 75 ".....	101	123	99	92	144	130	344	345	0.99	1.20	0.97	0.90	1.41	1.27	3.37	3.33
75 and over.....	55	91	50	75	68	90	173	256	0.54	0.89	0.49	0.73	0.67	0.88	1.69	2.51
Total.....	1,741	1,593	1,592	1,434	2,056	1,798	5,389	4,825	17.04	15.60	15.59	14.04	20.13	17.60	52.76	47.23

Deaths and Death-rate by Sex during Quarter ending March 31, 1891.

MONTHS.	NUMBER OF DEATHS.			DEATH-RATE PER 1,000 OF ESTIMATED POPULATION.		
	Male.	Female.	Total.	Male.	Female.	Total.
January.....	1,741	1,593	3,334	12.57	11.50	24.07
February.....	1,592	1,434	3,026	11.49	10.35	21.84
March.....	2,056	1,798	3,854	14.84	12.98	27.82
Total.....	5,389	4,825	10,214	12.97	11.61	24.58

Births and Birth-rate by Sex.

MONTHS.	NUMBER OF BIRTHS REGISTERED	BIRTH-RATE PER 1,000.	MALES	FEMALES.	PER-CENTAGE OF MALES TO TOTAL.	PERCENTAGE OF FEMALES TO TOTAL.
January.....	3,770	27.21	1,973	1,797	52.33	47.67
February.....	3,324	23.99	1,658	1,665	49.89	50.11
March.....	3,582	25.86	1,827	1,755	51.01	48.99
Total.....	10,676	25.69	5,458	5,218	51.12	48.88

Ages of Bridegrooms and Brides during Quarter ending March 31, 1891.

AGES OF BRIDEGROOMS— YEARS.	AGES OF BRIDES—YEARS.															Unspecified.	Total Bridegrooms.
	16	17	18	19	20	21 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70		
18.....	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	3
19.....	1	5	5	6	3	3	..	..	..	..	..	..	..	..	..	..	23
20.....	4	3	17	23	21	19	3	..	..	..	..	..	..	..	..	..	90
21 to 25.....	21	38	114	191	238	476	83	8	2	..	..	..	..	..	..	3	1,174
25 to 30.....	5	28	61	85	148	507	286	51	17	2	1	..	..	..	..	1	1,192
30 to 35.....	6	7	18	19	38	188	189	71	21	3	2	..	..	..	..	2	564
35 to 40.....	..	1	4	5	9	58	84	60	33	8	5	3	..	..	..	2	272
40 to 45.....	..	1	..	..	7	19	31	33	27	22	2	1	..	..	..	..	143
45 to 50.....	..	..	..	..	..	1	14	19	23	21	15	4	..	..	..	..	97
50 to 55.....	..	..	..	..	..	2	8	7	8	15	6	5	1	..	..	..	52
55 to 60.....	..	..	..	..	..	..	2	4	2	3	5	2	3	..	..	..	21
60 to 65.....	..	..	..	..	..	1	3	3	..	4	1	..	..	1	..	..	13
65 to 70.....	..	..	..	..	..	..	1	..	..	..	4	..	1	2	1	..	9
70 to 75.....	..	..	..	..	..	..	..	..	1	..	..	..	..	1	..	..	2
Unspecified.....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1
Total Brides.....	38	83	220	330	464	1,274	705	256	134	78	41	15	5	4	1	8	3,656

Former Condition of Persons Married.*

	JANUARY.	FEBRUARY.	MARCH.	TOTAL.	PERCENTAGE TO TOTAL.
Bachelors and spinsters.....	1,041	1,038	942	3,021	82.63
Bachelors and widows.....	70	71	62	203	5.55
Widowers and spinsters.....	83	101	66	250	6.84
Widowers and widows.....	64	57	61	182	4.98
Total.....	1,258	1,267	1,131	3,656	....

* The following persons (classified as widowed) were stated to have been divorced: January, 4 males and 9 females; February, 6 males and 4 females; March, 6 males and 5 females.

Marriage-rate per 1,000 of the Estimated Population.

	NUMBER OF MARRIAGES.	NUMBER OF PERSONS MARRIED.	MARRIAGE-RATE PER 1,000 OF ESTIMATED POPULATION.	
			Number of Mar- riages.	Number of Persons Married.
January.....	1,258	2,516	9.08	18.16
February.....	1,267	2,534	9.15	18.29
March.....	1,131	2,262	8.16	16.33
Total.....	3,656	7,312	8.80	17.59

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 March 31, 1891, the number of notices issued by the Board was 5,973. 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 and 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-roofs 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 re-tarred, 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 \$1,467.70.

OFFICE OF ATTORNEY AND COUNSEL.

Number of orders received for prosecution.....	2,301
Attorney's notices issued.....	2,986
Nuisances abated before suit.....	1,542
Civil actions commenced.....	575
Suits pending December 31, 1890.....	208
Total.....	783
Discontinued for all causes.....	436
Judgments obtained.....	58
Suits pending at close of first quarter.....	289
Total.....	783
Executions issued.....	59
Judgments, Criminal Courts.....	84
Money collected and paid to City Chamberlain.....	\$135 00
Fines received in Criminal Courts and paid to the City.....	2,030 00

By order of the Board,

EMMONS CLARK, Secretary.

CHARLES G. WILSON, President.

DEPARTMENT OF STREET IMPROVEMENTS, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

CITY OF NEW YORK—COMMISSIONER OF STREET IMPROVEMENTS,
TWENTY-THIRD AND TWENTY-FOURTH WARDS,
No. 2622 THIRD AVENUE,
May 16, 1891.

To the Supervisor of the City Record:

SIR—In compliance with section 51 of chapter 410 of the Laws of 1882, the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards makes the following report of its transactions for the week ending May 14, 1891:

Permits Issued.

- 12 permits for sewer connections.
- 1 permit to repair sewer connection.
- 2 permits to repair Croton service pipe.
- 4 permits to place building material.
- 2 permits to remove frame buildings.
- 1 permit to repair and grade sidewalk.
- 1 permit to lay 6-inch drain pipe.
- 1 permit to lay 1 1/4-inch private croton pipe.

Public Moneys Received.

For sewer permits.....\$320.00

Repairs and Cleaning Sewers.

Cleaning basins and gutters leading to same.

Statement of Laboring Force Employed during the Week.

5 Foremen.	2 Pavers.	1 Pruner.
11 Assistant Foremen.	2 carts.	1 Blacksmith.
29 teams.	117 Laborers.	2 Painters.
5 Sewer Laborers.	6 Skilled Laborers.	2 Carpenters.

Increase over last week, 1 Sewer Laborer, 1 Carpenter. Decrease over last week, 2 Laborers.

Total amount of requisitions on the Comptroller for the week.....\$12,807.13

LOUIS J. HEINTZ, Commissioner.

APPOINTMENTS IN THE MUNICIPAL SERVICE.

NEW YORK CITY CIVIL SERVICE BOARDS,
COOPER UNION,
NEW YORK, May 18, 1891.

To the Supervisor of the City Record:

SIR—In accordance with Civil Service Regulations I hereby report the following appointments:

By the Department of Charities and Correction—

As Attendants on the Insane, on probation:
April 30. Lizzie Herbert.
May 5. S. N. Hoyt, Martin D. Farrell, Thomas Kane, Jos. McCarthy, Maggie Geaney, Lizzie Dunne and Albert H. Freeborn.
May 9. Paul Reiseberg.

By the Department of Public Works—

May 8. As Inspector of Regulating and Grading, John H. McGraw; character certified to by E. Sentenne, No. 132 Nassau street; T. J. O'Donnell, No. 16 Jay street; Thomas Lully, No. 203 Spring street; Louis M. Hart, No. 3 Perry street.

Yours, respectfully,

LEE PHILLIPS, Secretary and Executive Officer.

EXECUTIVE DEPARTMENT.

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 unredeemed pawns or pledges by public auction in said city, by pawnbrokers, shall be published for at least six days previous thereto, until otherwise ordered.

HUGH J. GRANT, Mayor.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which 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.
MICHAEL T. DALY, CHARLES G. F. WAHLE.

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 ARMY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.

Address EDWARD P. BARKER, Staats Zeitung Building, Tryon Row. Office hours, 9 A. M. to 4 P. M.; Saturdays, 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.

MICHAEL C. PADDEN, City Librarian.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

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

THOMAS F. GILROY, Commissioner; MAURICE F. HOLAHAN, Deputy Commissioner.

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.

Office of Engineer in Charge of Sewers.

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

HORACE LOOMIS, Engineer-in-Charge.

Bureau of Repairs and Supplies.

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

WILLIAM G. BERGEN, Superintendent.

Bureau of Water Purveyor.

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

WM. H. BURKE, Water Purveyor.

Bureau of Lamps and Gas.

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

STEPHEN MCCORMICK, Superintendent.

Bureau of Streets and Roads.

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

JOHN B. SHEA, Superintendent.

Bureau of Incumbrances.

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

MICHAEL T. CUMMINGS, Superintendent.

Keeper of City Hall

MARTIN J. KEESSE, City Hall.

DEPARTMENT OF STREET IMPROVEMENTS TWENTY-THIRD AND TWENTY-FOURTH WARDS.

No. 2656 Third Avenue.
LOUIS J. HEINTZ, Commissioner; JOHN H. J. RONNER, Deputy Commissioner; WM. H. TEN EYCK, Secretary.

FINANCE DEPARTMENT.

Comptroller's Office.

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

THEODORE W. MYERS, Comptroller; RICHARD A. STORRS, Deputy Comptroller; D. LOWBER SMITH, Assistant Deputy Comptroller.

Auditing Bureau.

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

WILLIAM J. LYON, First Auditor.
DAVID E. AUSTEN, Second Auditor.

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

Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

OSBORNE MACDANIEL, 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 HANNEMAN, Corporation Attorney.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.

CHARLES F. MACLEAN, President; WILLIAM H. KIEP, Chief Clerk; T. F. RODENBROUGH, Chief of Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third Avenue, corner Eleventh street, 9 A. M. to 4 P. M.

HENRY H. PORTER, President; GEORGE F. BRITTON, Secretary.

Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.

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

CHARLES BENN, General Bookkeeper.

Out-Door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M.

WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

HEALTH DEPARTMENT.

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

CHARLES G. WILSON, President; EMMONS CLAPK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.

ALBERT GALLUP, President; CHARLES DE F. BURNS, Secretary.

Office of Topographical Engineer.

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

FIRE DEPARTMENT.

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

DEPARTMENT OF DOCKS.

Battery, Pier A, North river.

EDWIN A. POST, President; AUGUSTUS T. DOCHARTY, Secretary.

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

DEPARTMENT OF TAXES AND ASSESSMENTS.

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M.

Saturdays, 12 M.

EDWARD P. BARKER, President; FLOYD T. SMITH, Secretary.

DEPARTMENT OF STREET CLEANING.

Stewart Building. Office hours, 9 A. M. to 4 P. M.

HANS S. BEATTIE, Commissioner; WILLIAM DALTON, Deputy Commissioner; GILBERT O. F. NICOLL, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARD.

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.

JOHN J. GORMAN, Sheriff; JOHN B. SEXTON, Under Sheriff.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.

FRANK T. FITZGERALD, Register; JAMES A. HANLEY, Deputy Register.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

BERNARD F. MARTIN, Commissioner; JAMES E. CONNER, Deputy Commissioner.

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.

LEONARD A. GIEGERICH, County Clerk; P. J. SCULLY, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park 9 A. M. to 4 P. M.

DE LANCEY NICOLL, District Attorney; WILLIAM J. MCKENNA, 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. SCHULTZ, Coroners; EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

POLICE COURTS.

Judges—J. HENRY FORD, JAMES T. KILBRETH, HENRY MURRAY, SOLON B. SMITH, ANDREW J. WHITE, CHARLES WELDE, DANIEL O'REILLY, PATRICK G. DUFFY, DANIEL F. McMAHON, EDW. HOGAN, CLARENCE W. MEADE, CHARLES N. TAINOR, PATRICK DIVVER, JOHN J. RYAN, JOHN E. KELLY.
GEORGE W. CREGIER, Secretary.
 Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.
 First District—Tombs, Centre street.
 Second District—Jefferson Market.
 Third District—No. 69 Essex street.
 Fourth District—Fifty-seventh street, near Lexington avenue.
 Fifth District—One Hundred and Twenty-fifth street, near Fourth avenue.
 Sixth District—One Hundred and Fifty-eighth street and Third avenue.

PUBLIC POUND.

MAY 18, 1891.

ONE DARK BAY HORSE FOR SALE AT THE Public Pound, No. 2354 Arthur avenue, Fordham, May 20. If not sold, retained.

M. DONOHUE,
Pound Master.

THE COLLEGE OF THE CITY OF NEW YORK.

A STATED MEETING OF THE BOARD OF Trustees of the College of the City of New York, will be held at the Hall of the Board of Education, No. 146 Grand street, on Tuesday, May 19, 1891, at 4:30 o'clock P. M.
 By order.

JOHN L. N. HUNT,
Chairman.

ARTHUR McMULLIN,
Secretary.
 Dated NEW YORK, May 12, 1891.

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

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.

BERNARD F. MARTIN,
Commissioner of Jurors.

NEW AQUEDUCT.

NEW YORK SECTION.

NOTICE OF APPLICATION FOR THE CONFIRMATION of the report of the Commissioners of Appraisal, New York Section, dated November 28, 1890, as to Parcels A, B, C, D and E, on a certain map entitled "Map No. 1, Department of Public Works, property map for the construction of a blow-off at Shaft number twenty-four on Section 'A' of the New Croton Aqueduct in the Twenty-fourth Ward of the City of New York." Note—Parcels A, B, C, D and E colored pink are to be taken in fee. On Parcels C and D said fee is taken subject to a perpetual right of way for railroad purposes; scale, 50 feet equal to one inch. February, 1891, which map was duly filed in the office of the Register of the City and County of New York on the 22d day of October, 1889, and real estate contiguous thereto.

Public notice is hereby given that it is my intention to make application to the Supreme Court of the State of New York, at a Special Term of said Court, to be held in the Second Judicial District, at the Court-house in White Plains, on Saturday, the 23d day of May, 1891, at half past ten o'clock, forenoon, or as soon thereafter as counsel can be heard, to confirm as to said Parcels A, B, C, D and E, and real estate contiguous thereto, the report of the Commissioners of Appraisal, appointed in the above matter, pursuant to the provisions of chapter 490 of the Laws of 1883, and of chapter 136 of the Laws of 1887, by an order bearing date the 4th day of January, 1890, which report was duly filed in the office of the Clerk of the County of Westchester, on the 2d day of December, 1890, and a copy of which was duly filed in the office of the Clerk of the City and County of New York, on said 2d day of December, 1890.

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

AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,
ROOM 209, STEWART BUILDING, No. 280 BROADWAY,
NEW YORK, May 7, 1891.

TO CONTRACTORS.

BIDS OR PROPOSALS FOR BUILDING THE Head-house and Engine-room Superstructure, etc., at Shaft No. 25 on Section No. 12 of the New Croton Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, will be received at this office until 3 o'clock P. M. on Monday, May 25, 1891, at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

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

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

JOHN C. SHEEHAN,
Secretary.

AQUEDUCT COMMISSIONERS' OFFICE,
ROOM 209, STEWART BUILDING, No. 280 BROADWAY,
NEW YORK, May 7, 1891.

TO CONTRACTORS.

BIDS OR PROPOSALS FOR BUILDING THE Record and Storage Building, also for grading, improving and fencing the grounds near the One Hundred and Thirty-fifth Street Gate-house of the New Croton Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, will be received at this office until 3 o'clock P. M. on Monday, May 25, 1891, at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

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

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

JOHN C. SHEEHAN,
Secretary.

POLICE DEPARTMENT.

PROPERTY CLERK'S OFFICE,
POLICE DEPARTMENT OF THE CITY OF NEW YORK,
ROOM 9, No. 300 MULBERRY STREET,
NEW YORK, May 15, 1891.

NINETEENTH AUCTION SALE, ON THURSDAY, June 4, 1891, at Police Headquarters, at 11 A. M., by Van Tassel & Kearney, Auctioneers, of Police, Cartage and Unclaimed Property, consisting of Watches, Jewelry and Silverware, Male and Female Clothing, Shoes, etc., Revolvers, Pistols, Guns, Knives, Pocket-books, Umbrellas, Cans, Canned Goods, Iron, Lead, Brass, Copper, Glass, Wardrobes, Bedsteads, Carpet, Furniture, Harness, Chairs, and a lot of miscellaneous articles.

For particulars see catalogues on day of sale.
JOHN F. HARRIOT,
Property Clerk.

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

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of the City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boots, shoes, 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,
Nos. 157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, May 7, 1891.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor and doing the work required in repairing and altering the building of this Department, viz.: Quarters of Engine Company No. 12, at No. 261 William street, 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, May 20, 1891, at which time and place they will be publicly opened by the head of said Department and read.

No estimate 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.

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

The work is to be completed and delivered within the time specified in the contracts.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at ten (10) dollars.

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 Corpora-

tion, 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 one thousand and nine hundred (1,900) 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 ninety-five (95) dollars. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited 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.

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

HEADQUARTERS FIRE DEPARTMENT,
CITY OF NEW YORK,
Nos. 157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, May 7, 1891.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING ONE steel frame hook and ladder truck 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, May 20, 1891, at which time and place they will be publicly opened by the head of said Department and read.

No estimate 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 (with specifications) showing the manner of payment for the work, may be seen, and forms of proposals may be obtained at the office of the Department.

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

The truck to be completed and delivered within ninety (90) days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at twenty (20) dollars.

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 his sureties for its faithful performance, in the sum of one thousand (1,000) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person 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 fifty (50) dollars. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited 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.

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

BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED BY the Board of School Trustees for the Sixteenth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 4 o'clock P. M. on Monday, June 1, 1891, for making Repairs, Alterations, etc., at Grammar Schools Nos. 11, 45, 55 and 56.

CHAS. A. WINCH, Chairman,
GEORGE LIVINGSTON, Secretary,
Board of School Trustees, Sixteenth Ward,
Dated NEW YORK, May 19, 1891.

Sealed proposals will also be received by the Board of School Trustees for the Second Ward, at the Hall of the Board of Education, No. 146 Grand street, until 4 o'clock A. M. on Monday, June 1, 1891, for making Repairs, Alterations, etc., at Primary School Building No. 34.

W. E. CONKLIN, Chairman,
C. F. NAEHING, Secretary,
Board of School Trustees, Second Ward,
Dated NEW YORK, May 18, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-third Ward, until 4 o'clock P. M. on Monday, June 1, 1891, for Repairs to Heating Apparatus, etc., at Primary Department, Grammar School No. 60.

WM. HOGG, Chairman,
ALBERT F. BRUGMAN, Secretary,
Board of School Trustees, Twenty-third Ward,
Dated NEW YORK, May 18, 1891.

Sealed proposals will also be received by the Board of School Trustees for the Eleventh Ward, at the Hall of the Board of Education, No. 146 Grand street, until 10 o'clock A. M. on Friday, May 29, 1891, for Sanitary, etc., Work at Grammar Schools Nos. 36 and 71.

P. J. McCUE, Chairman,
GEORGE MUNDORFF, Secretary,
Board of School Trustees, Eleventh Ward,
Dated NEW YORK, May 16, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Fifteenth Ward, until 4 o'clock P. M. on Friday, May 29, 1891, for Repairs, etc., to Heating Apparatus at Grammar School No. 35.

W. W. WALKER, Chairman,
JOHN A. HARDENBERGH, Secretary,
Board of School Trustees, Fifteenth Ward,
Dated NEW YORK, May 16, 1891.

Sealed proposals will also be received by the Board of School Trustees for the Fifteenth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 9:30 o'clock A. M. on Thursday, May 28, 1891, for making Repairs, Alterations, etc., at Grammar School Buildings Nos. 10, 35 and 47; also to Repair Heating Apparatus at Grammar School Building No. 47.

W. W. WALKER, Chairman,
JOHN A. HARDENBERGH, Secretary,
Board of School Trustees, Fifteenth Ward,
Dated NEW YORK, May 15, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Sixteenth Ward, until 10:30 o'clock A. M. on Thursday, May 28, 1891, for Repairing, etc., the Heating Apparatus of Grammar Schools Nos. 11 and 56.

CHARLES A. WINCH, Chairman,
GEORGE LIVINGSTON, Secretary,
Board of School Trustees, Sixteenth Ward,
Dated NEW YORK, May 15, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Seventeenth Ward, until 3 o'clock P. M. on Thursday, May 28, 1891, for Repairing, etc., Heating Apparatus of Grammar School Building No. 13.

HIRAM MERRITT, Chairman,
HENRY H. HAIGHT, Secretary,
Board of School Trustees, Seventeenth Ward,
Dated, NEW YORK, May 15, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-first Ward, until 4 o'clock P. M. Thursday, May 28, 1891, for Repairing, etc., Heating Apparatus at Grammar School Buildings Nos. 14 and 49.

A. G. AGNEW, Chairman,
E. ELLERY ANDERSON, Secretary,
Board of School Trustees, Twenty-first Ward,
Dated, NEW YORK, May 15, 1891.

Sealed proposals will also be received by the Board of School Trustees for the Tenth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 10 o'clock A. M. on Monday, May 25, 1891, for supplying New Furniture for Grammar School No. 20; also for Repairs, Alterations, etc., at Grammar School Building No. 42.

PATRICK CARROLL, Chairman,
FRANK A. SPENCER, Secretary,
Board of School Trustees, Tenth Ward,
Dated NEW YORK, May 11, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Seventeenth Ward, until 4 o'clock P. M. on Monday, May 25, 1891, for making Repairs, Alterations, etc., at Grammar School Buildings Nos. 19, 25, and Primary School Building No. 26.

HIRAM MERRITT, Chairman,
H. H. HAIGHT, Secretary,
Board of School Trustees, Seventeenth Ward,
Dated NEW YORK, May 11, 1891.

Sealed proposals will be received by the Board of School Trustees for the Ninth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 10 o'clock A. M., on Friday, May 22, 1891, for making Repairs, Alterations, etc., at Grammar School Buildings

Nos. 1, 16, and Primary School No. 13; also for Sanitary, etc., Work at Grammar School Building No. 16 and Primary School No. 7.

L. J. McNAMARA, Chairman,
JOHN P. FAURE, Secretary,
Board of School Trustees, Ninth Ward.
Dated NEW YORK, May 9, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Eleventh Ward, until 11 o'clock A. M., on Friday, May 22, 1891, for making Repairs, Alterations, etc., at Grammar School Building No. 88.

P. J. McCUE, Chairman,
GEORGE MUNDORFF, Secretary,
Board of School Trustees, Eleventh Ward.
Dated NEW YORK, May 9, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Fourth Ward, until 1 o'clock P. M., on Friday, May 22, 1891, for making Repairs, Alterations, etc., at Grammar School Building No. 1.

FREDERICK WIMMER, Chairman,
JAMES O'CONNOR, Secretary,
Board of School Trustees, Fourth Ward.
Dated NEW YORK, May 9, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Thirteenth Ward, until 4 o'clock P. M., on Friday, May 22, 1891, for making Repairs, Alterations, etc., at Grammar School Buildings Nos. 4 and 34, and Primary School Building No. 10.

GEO. W. RELVEA, Chairman,
FRANCIS COAN, Secretary,
Board of School Trustees, Thirteenth Ward.
Dated NEW YORK, May 9, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Fifteenth Ward, until 10 o'clock A. M., on Monday, May 25, 1891, for Sanitary, etc., Work, at Grammar School Building No. 10.

W. W. WALKER, Chairman,
JOHN A. HARDENBERG, Secretary,
Board of School Trustees, Fifteenth Ward.
Dated NEW YORK, May 9, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Eighteenth Ward, until 11 o'clock A. M., on Monday, May 25, 1891, for supplying New Furniture for Primary School Buildings Nos. 28 and 29.

A. G. VANDERPOEL, Chairman,
WILLIAM J. FANNING, Secretary,
Board of School Trustees, Eighteenth Ward.
Dated NEW YORK, May 9, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Nineteenth Ward, until 3 o'clock P. M., on Monday, May 25, 1891, for supplying New Furniture for Grammar School Buildings Nos. 53, 59 and 70.

RICHARD KELLY, Chairman,
L. M. HORNTHAL, Secretary,
Board of School Trustees, Nineteenth Ward.
Dated NEW YORK, May 9, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Twentieth Ward, until 4 o'clock P. M., on Monday, May 25, 1891, for supplying New Furniture for Grammar School Buildings Nos. 32, 33, 48, and Primary School Building No. 27.

J. WESLEY SMITH, Chairman,
G. W. FERGUSON, Secretary,
Board of School Trustees, Twentieth Ward.
Dated NEW YORK, May 9, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-first Ward, until 10 o'clock A. M., on Tuesday, May 26, 1891, for supplying New Furniture for Grammar School Buildings Nos. 14 and 49.

ANDREW G. AGNEW, Chairman,
E. ELLERY ANDERSON, Secretary,
Board of School Trustees, Twenty-first Ward.
Dated NEW YORK, May 9, 1891.

Sealed proposals will be received by the Board of School Trustees for the Ninth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 9:30 o'clock A. M., on Wednesday, May 20, 1891, for supplying New Furniture for Primary School No. 24.

L. J. McNAMARA, Chairman,
JOHN P. FAURE, Secretary,
Board of School Trustees, Ninth Ward.
Dated NEW YORK, May 7, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-second Ward, until 10 o'clock A. M., on Wednesday, May 20, 1891, for supplying New Furniture for Grammar School No. 67.

JAMES R. CUMING, Chairman,
RICHARD S. TREACY, Secretary,
Board of School Trustees, Twenty-second Ward.
Dated NEW YORK, May 7, 1891.

Sealed proposals will be received by the Board of School Trustees for the Nineteenth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 4 o'clock P. M., on Tuesday, May 19, 1891, for erecting a New School-house on northwest corner First avenue and East Fifty-first street.

RICHARD KELLY, Chairman,
L. M. HORNTHAL, Secretary,
Board of School Trustees, Nineteenth Ward.
Dated NEW YORK, May 5, 1891.

Sealed proposals will be received by the Board of School Trustees for the Nineteenth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 10 o'clock A. M., on Tuesday, May 19, 1891, for the erection of W. S. and Alterations to Grammar School No. 27.

RICHARD KELLY, Chairman,
L. M. HORNTHAL, Secretary,
Board of School Trustees, Nineteenth Ward.
Dated NEW YORK, May 6, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Fifteenth Ward, until 9:30 o'clock A. M., on Tuesday, May 19, 1891, for supplying New Furniture for Grammar Schools Nos. 10, 35 and 47.

W. W. WALKER, Chairman,
JOHN A. HARDENBERG, Secretary,
Board of School Trustees, Fifteenth Ward.
Dated NEW YORK, May 5, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Fourth Ward, until 3:30 o'clock P. M., on Tuesday, May 19, 1891, for supplying New Furniture for Grammar School No. 1 and Primary School No. 14.

FREDERICK WIMMER, Chairman,
JAMES O'CONNOR, Secretary,
Board of School Trustees, Fourth Ward.
Dated NEW YORK, May 5, 1891.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-second Ward, until 4 o'clock P. M., on Tuesday, May 19, 1891, for supplying New Furniture for Grammar School Nos. 17 and 28.

JAMES R. CUMING, Chairman,
RICHARD S. TREACY, Secretary,
Board of Trustees, Twenty-second Ward.
Dated NEW YORK, May 5, 1891.

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

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

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

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

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

DEPARTMENT OF PUBLIC WORKS

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET,
NEW YORK, May 18, 1891.

NOTICE OF SALE AT PUBLIC AUCTION.

ON FRIDAY, MAY 29, 1891, AT 11:30 A. M., THE Department of Public Works will sell at public auction, by Messrs. Van Tassel & Kearney, auctioneers, at Pipe Yard, foot of Twenty-fourth street, East river, the following, viz:

9,700 Navarro Water-meters.
About 30 tons Old Scrap Cast Iron.
About 3 tons Old Scrap Wrought Iron.

TERMS OF SALE.

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

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, May 8, 1891.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M., on Monday, May 25, 1891, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, THE ROADWAY OF SIXTY-FOURTH STREET, from Central Park, west, to Boulevard.

No. 2. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, THE CARRIAGEWAY OF MADISON AVENUE, from One Hundred and Fifth to One Hundred and Eighth street.

No. 3. FOR REGULATING AND GRADING ONE HUNDRED AND THIRTY STREET, from First avenue to East river, AND SETTING CURB STONES AND FLAGGING SIDEWALKS THEREIN.

No. 4. FOR REGULATING AND GRADING ONE HUNDRED AND NINTH STREET, from Manhattan avenue to Columbus avenue, AND SETTING CURB STONES AND FLAGGING SIDEWALKS THEREIN.

No. 5. FOR REGULATING AND GRADING ONE HUNDRED AND TWENTY-SEVENTH STREET, from St. Nicholas to Convent avenue, AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 6. FOR FLAGGING FULL WIDTH AND RE-FLAGGING, CURBING AND RECURRING THE SIDEWALKS ON SOUTH SIDE OF ONE HUNDRED AND THIRTY FIRST STREET, from Amsterdam avenue to Western Boulevard.

No. 7. FOR REGULATING AND GRADING ONE HUNDRED AND THIRTY-SECOND STREET, from Boulevard to Twelfth avenue, AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 8. FOR REGULATING AND GRADING ONE HUNDRED AND THIRTY-THIRD STREET, from Amsterdam to Convent avenue, AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 9. FOR REGULATING AND GRADING ONE HUNDRED AND THIRTY-FIFTH STREET, from Amsterdam to Convent avenue, AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 10. FOR REGULATING AND GRADING ONE HUNDRED AND FORTY-FIRST STREET, from Seventh avenue to Harlem river, AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 11. FOR REGULATING AND GRADING ONE HUNDRED AND NINETEENTH STREET, from Amsterdam to Audubon avenue, AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 12. FOR FURNISHING MATERIALS AND PERFORMING WORK IN PAINTING AND CALCIMINING THE HALLS, CORRIDORS AND STAIRWAYS, SPECIAL TERM ROOM OF THE SUPERIOR COURT, AND THE NATURALIZATION BUREAU AND RECORD ROOM, OF THE COURT OF COMMON PLEAS, AND JURY ROOM, SUPREME COURT, IN THE COUNTY COURT-HOUSE, CITY HALL PARK.

No. 13. FOR FURNISHING AND DELIVERING TO THE DEPARTMENT OF PUBLIC WORKS ABOUT TWO THOUSAND (2,000) CUBIC YARDS OF GRAVEL, SUITABLE FOR ROAD SURFACING.

No. 14. FOR REMOVING, REBUILDING AND RENEWING THE STATION ARRANGEMENTS, PLATFORMS AND STAIRWAYS OF THE ONE HUNDRED AND FIFTY-FIFTH STREET STATION OF THE MANHATTAN RAILWAY COMPANY AT EIGHTH AVENUE.

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

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for his 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 Rooms 1, 5 and 15, No. 31 Chambers street.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, May 8, 1891.

PUBLIC NOTICE IS HEREBY GIVEN THAT a petition of the property-owners, with map and plan, for changing the grade of McComb's Dam road, from One Hundred and Fifty-third to One Hundred and Fifty-fifth street, and of One Hundred and Fifty-fourth street, from Seventh to Eighth avenue, is now pending before the Commissioner of Public Works.

All persons interested in the above change of grade, and having objections thereto, are requested to present the same, in writing, to the undersigned, Commissioner of Public Works, at his office, No. 31 Chambers street, New York City, on or before the 20th day of May, 1891.

The map showing the present and proposed grades can be seen at the office of the Chief Clerk, Room 7, No. 31 Chambers street.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
BUREAU OF WATER REGISTERS,
NO. 31 CHAMBERS STREET, ROOM 2,
NEW YORK, May 1, 1891.

CROTON WATER RATES.

NOTICE IS HEREBY GIVEN THAT THE annual Water Rates for 1891 are now due and payable at this office.

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 thereupon be relieved from any obligation to pave, repair, uphold or maintain said street, and the lot in respect of which such notice was given shall be liable to assessment accordingly.

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

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

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF DOCKS.

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

TO CONTRACTORS.

(No. 379.)

PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND REPAIRING THE PIER AT SEVENTY-NINTH STREET, EAST RIVER; FOR REPAIRING THE BULKHEAD PLATFORM FROM SEVENTY-EIGHTH STREET TO SEVENTY-NINTH STREET, EAST RIVER, AND FOR REPAIRING THE BULKHEAD AT SEVENTY-EIGHTH STREET, EAST RIVER.

ESTIMATES FOR PREPARING FOR AND repairing the Pier at Seventy-ninth street, East river; for repairing the bulkhead platform from Seventy-eighth to Seventy-ninth street, East river, and for repairing the bulkhead at Seventy-eighth street, East river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

THURSDAY, JUNE 4, 1891,

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

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

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

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

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

CLASS I.

CRIB-BULKHEAD AT SEVENTY-EIGHTH STREET, EAST RIVER.

- About 4,000 cubic feet of cribwork complete, including mooring-posts, backing-logs, flooring, fastenings, stone filling within the cribwork, and measured from the top of the foundation caps of the cribwork to the under side of the backing-logs.
- Wrought-iron screw-bolts, 1" in diameter, in fender-piles, about 362 pounds.
- Cast-iron washers for 1" screw-bolts, in fender-piles, about 171 pounds.
- White oak fender-piles, about 30 feet long, 56.
- Labor of preparing, and removing part of the existing cribwork.
- Labor of framing and carpentry, including all moving of timber, joining, bolting, spiking, painting, and furnishing the materials for painting, and labor of every description, as called for in the specifications.

CLASS II.

REPAIRS TO BULKHEAD PLATFORM, SEVENTY-EIGHTH TO SEVENTY-NINTH STREET, EAST RIVER.

	Feet, B. M., measured in the work.
1. Yellow Pine Timber, 12" x 12".....	24,192
" " 10" x 10".....	1,700
" " 6" x 12".....	1,080
" " 5" x 10".....	56,333
Total.....	83,305

2. White Oak Timber, 8" x 12", 4,900 feet, B. M. measured in the work.

NOTE.—The above quantities, in items 1 and 2 are exclusive of waste, but include extra lengths required for scarfs, laps, etc.

- White Pine, Norway Pine, Yellow Pine or Cypress Piles..... 40
(It is expected that these piles will have to be from about 30 feet to about 22 feet, to meet the requirements of these specifications.)
- White Oak Fender-piles, about 24 feet long..... 35
- Yellow or White Pine Mooring-piles..... 6
- 3/8" x 26", 3/4" x 22", 3/4" x 18",
3/4" x 16", 3/4" x 12", 3/4" x 12",
and 1/2" x 10" square Wrought-iron
Spike-pointed Dock-spikes, about... 5,511 pounds.
- 1" Wrought-iron Screw-bolts and
Nuts..... 1,516 "
- Cast-iron Washers for 1" Screw-bolts,
about..... 774 "
- Cast-iron Pile-shoes, about..... 1,320 "
- Wire Rope, about..... 315 "
- Materials for Painting and Oiling or Tarring.
- Labor of removing portions of Old Platform.
- Labor of every description.

CLASS III.

REPAIRS TO THE PIER AT SEVENTY-NINTH STREET, EAST RIVER.

	Feet, B. M., measured in the work.
1. Yellow Pine Timber, 12" x 12".....	3,048
" " 6" x 12".....	216
" " 6" x 10".....	8,400
" " 5" x 10".....	20,000
Total.....	31,664

- White Oak Fender-piles, about 24 feet long... 8
- Mooring-posts..... 2
- Mooring-piles..... 3
- 3/8" x 29", 3/4" x 26", 3/4" x 22",
3/4" x 16", 3/4" x 12", 3/4" x 12",
and 1/2" x 10" square Wrought-iron
Spike-pointed Dock-spikes, about... 3,796 pounds.
- 1 1/4" and 1" Wrought-iron Screw-
bolts, about..... 210 "
- Wrought-iron Corner-bands, about... 333 "
- Cast-iron Washers about..... 73 "
- Materials for Painting and Oiling or Tarring.
- Labor of removing portions of Old Pier.
- Labor of every description.

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

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

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

The work to be done under the contract is to be commenced within five days after the date of the contract,

or of a notification of the Engineer-in-Chief of the Department of Docks, and all the work to be done under the contract is to be fully completed on or before the first day of October, 1891, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

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

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

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

Bidders are required to state in their estimates their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair, and without collusion or fraud; and also, that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. *Where more than one person is interested, it is requisite that the verification be made and subscribed 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, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled on its completion and that which said Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount, in each case, to be calculated upon the estimated amount of the work to be done in each class, by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

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

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

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

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

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.
Dated New York, May 18, 1891.

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

TO CONTRACTORS.

(No. 380.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT SUNDRY-NAMED PLACES ON THE NORTH RIVER.

ESTIMATES FOR DREDGING AT SUNDRY-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

THURSDAY, JUNE 4, 1891,

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

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

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

For bulkhead foot of West Seventy-fifth street, North river.....	5,700 cubic yards.
For bulkhead between West Seventy-fifth and West Seventy-sixth streets, North river.....	6,000 "
For bulkhead foot of West Seventy-sixth street, North river.....	2,250 "
For bulkhead between West Seventy-sixth and West Seventy-seventh streets, North river....	6,950 "
For bulkhead foot of West Seventy-seventh street, North river.....	2,000 "
For bulkhead between West Seventy-seventh and West Seventy-eighth streets, North river.....	5,250 "
For bulkhead foot of West Seventy-eighth street, North river.....	750 "
Total.....	28,900 cubic yards.

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 this 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 first day of August, 1891, 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 is accepted and executed.

Bidders are required to state in their estimates their names and places of residence, the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair and without collusion or fraud; and also, that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. *Where more than one person is interested, it is requisite that the verification be made and subscribed 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 and otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

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

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

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

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

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of 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, May 18, 1891.

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

TO CONTRACTORS.

(No. 378.)

PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND REPAIRING THE BULKHEAD PLATFORM, FROM SIXTIETH STREET TO SIXTY-SECOND STREET, EAST RIVER.

ESTIMATES FOR PREPARING FOR AND repairing the bulkhead platform from Sixtieth street to Sixty-second street, East river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

THURSDAY, MAY 28, 1891,

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

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

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

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

CLASS I.

Repairs to Bulkhead Platform from Sixtieth to Sixty-first Street, East River.

	Feet, B. M., measured in the work.
1. Yellow Pine Timber, 12" x 12".....	17,451
" " 10" x 12".....	6,960
" " 5" x 12".....	1,295
" " 5" x 10".....	29,568
Total	55,274

	Feet, B. M., measured in the work.
2. White Oak Timber, 10" x 12".....	6,020

- NOTE.—The above quantities of timber, in items 1 and 2 are inclusive of extra lengths required for scarfs, laps, etc., but are exclusive of waste.
- White Pine, Yellow Pine or Cypress Piles for Platform..... 50
(It is expected that these piles will have to be about 40 feet in length, to meet the requirements of the specifications for driving.)
 - White Oak Fender Piles, about 45 feet long... 47
 - White Pine Mooring Piles, about 50 feet long..... 5
 - $\frac{3}{8}$ " x 26", $\frac{3}{8}$ " x 22", $\frac{3}{4}$ " x 22", $\frac{3}{4}$ " x 18", $\frac{3}{4}$ " x 16", $\frac{3}{4}$ " x 12", $\frac{5}{8}$ " x 16", $\frac{5}{8}$ " x 10", and $\frac{1}{2}$ " x 10" square, Wrought-iron Spike-pointed Dock-spikes, about..... 4,513 pounds.
 - $\frac{1}{2}$ " and 1" Wrought-iron Screw-bolts and Nuts, about..... 852 "
 - Cast-iron Washers for $\frac{1}{4}$ " and 1" Screw-bolts, about..... 434 "
 - Wrought-iron Washers..... 41 "
 - Cast-iron Pile Shoes, about..... 1,650 "
 - Wire Rope, 1" in diameter, about.... 708 "
 - Materials for Painting and Oiling or Tarring.
 - Labor of removing so much of Platform from Sixtieth to Sixty-first street, East river, as is to be removed under this contract.

CLASS II.

Rip-rap Stone furnished and put in place, about..... 300 cubic yards

CLASS III.

Repairs to Bulkhead Platform from Sixty-first to Sixty-second Street, East River.

	Feet, B. M., measured in the work.
1. Yellow Pine Timber, 12" x 12".....	38,352
" " 10" x 12".....	2,120
" " 6" x 12".....	21,600
" " 5" x 12".....	1,400
" " 5" x 10".....	53,322
Total	116,794

	Feet, B. M., measured in the work.
2. White Oak Timber, 10" x 12".....	7,560

- NOTE.—The above quantities of timber are inclusive of extra lengths required for scarfs, laps, etc., but are exclusive of waste.
- White Pine, Yellow Pine, Norway Pine or Cypress Piles..... 233
(The piles will be from 25 to 30 feet in length.)
 - White Oak Fender Piles, about 45 feet long... 54
 - White Pine Mooring Piles, about 50 feet long. 4
 - $\frac{3}{8}$ " x 26", $\frac{3}{8}$ " x 22", $\frac{3}{4}$ " x 22", $\frac{3}{4}$ " x 18", $\frac{3}{4}$ " x 16", $\frac{3}{4}$ " x 12", $\frac{5}{8}$ " x 16", $\frac{5}{8}$ " x 10", and $\frac{1}{2}$ " x 10" square Wrought-iron Spike-pointed Dock-spikes, about..... 8,255 pounds.
 - 1" Wrought-iron Screw-bolts and Nuts, about..... 2,414 "
 - Cast-iron Washers for 1" Screw Bolts, about..... 1,248 "
 - Cast-iron Pile-shoes, about..... 7,660 "
 - Wire Rope, 1" in diameter, about.... 486 "
 - Labor of framing and carpentry, including all moving of timber, jointing, planing, bolting, spiking, painting, oiling or tarring, and furnishing the materials for painting, oiling or tarring, and labor of every description.
 - Labor of removing platform from Sixty-first to Sixty-second street, East river, to be removed under this contract, and of removing all the old material from the premises.

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

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

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

The work to be done under the contract is to be commenced within five days after the date of the contract, and all the work to be done under the contract is to be fully completed on or before the 15th day of October, 1891, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

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

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

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

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

Bidders are required to state in their estimates their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair, and without collusion or fraud; and also, that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies of 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, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion, and that which said Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work to be done in each class, by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

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

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

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

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

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.
Dated New York, May 14, 1891.

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

TO CONTRACTORS.

(No. 377.)

PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND REPAIRING THE BULKHEAD BETWEEN PIERS 48 AND 49, NEAR THE FOOT OF CLINTON STREET, EAST RIVER.

ESTIMATES FOR PREPARING FOR AND repairing the bulkhead between Piers 48 and 49, near the foot of Clinton street, East river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

THURSDAY, MAY 21, 1891,

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

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at

said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

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

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

REPAIRS TO BULKHEAD.

1. New Cribwork, complete, including all Timbers and Ironwork, Backing-logs, Earth and Stone filling, Fenders, Mooring-posts, etc., measured from mean low-water mark to the under side of the backing-logs, and from front of facing-timber to the rear of cross-ties, about..... 18,500 cubic feet.
2. White Pine, Yellow Pine, Cypress or Spruce Piles..... (It is expected that these piles will have to be about 45 feet long, to meet the requirements of the specifications for driving.)
3. Oak Fender Pile, about 55 feet long..... 1
4. Cast-iron Pile-shoes, about..... 1,947 pounds.
5. Round Longs furnished to the contractor (not estimated in the cribwork), about..... 1,365 linear feet.
6. Labor and Materials for laying New Pavement, about..... 325 square yards.
7. Labor of excavating Old Cribwork and disposal of material, about..... 250 cubic yards.
8. Labor and Material for Back-filling, about..... 450 "
9. Labor of Framing and Carpentry, including all moving of Timber, Joining, Planing, Bolting, Spiking, etc., as set forth in the specifications.

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

1st. Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the 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 and the plans therein referred to. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the contract, or of a notification of the Engineer-in-Chief that the work is to begin, and all the work contracted for is to be fully completed on or before the 1st day of September, 1891, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

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

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

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

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

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

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion and that which said Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work to be done by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as 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, May 4, 1891.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

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

TO CONTRACTORS.

MATERIALS AND WORK REQUIRED FOR REPAIRING ROOMS, PLUMBING, ETC., PHYSICIANS' QUARTERS, BELLEVUE HOSPITAL, N. Y.

SEALED BIDS OR ESTIMATES FOR THE aforesaid work and materials, in accordance with the specifications and plans will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until Thursday, May 28, 1891, at 10 A. M. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Repairs, etc., Bellevue Hospital," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, 1880, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of this security shall, in addition to the justification and acknowledgment, be approved by the Comptroller of the City of New York.

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

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

Bidders will write out the amount of their estimate in addition to inserting the same in figures. Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

The form of the contract, including specifications

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

Dated New York, May 15, 1891.

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

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, No. 66 THIRD AVENUE, NEW YORK, May 13, 1891.

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

At Morgue, Bellevue Hospital, from foot of Fifty-second street, North river—Unknown man, aged about 40 years; 5 feet 7 inches high; body in an advanced state of decomposition. Had on brown check pants, white cotton socks, gaiters; the name "J. Connors" tattooed on right arm.

Unknown man, from foot of Rivington street, aged about 40 years; 5 feet 9 inches high; dark brown hair. Had on black and gray striped pants, white socks; letters "J. M." figure of female, tattooed on right arm; eagle, flag and shield tattooed on left arm.

Unknown man, from Pier 19, East river, aged about 35 years; 5 feet 6 inches high; dark brown hair. Had on dark blue overcoat, brown vest, brown and gray striped pants, blue check cotton shirt, white knit drawers, brown cotton socks, gaiters; part of a letter, with address "163 Lewis street," found on his person.

At Workhouse, Blackwell's Island—Bridget Killalea, aged 45 years. Had on when admitted black skirt, white shirt, blue waist, colored shawl, buttoned shoes.

At N. Y. City Asylum for Insane, Blackwell's Island—Alice Lorn, aged 39 years; 5 feet 2½ inches high; brown eyes and hair. Had on when admitted velvet hat, cashmere dolman, striped dress, white apron, red petticoat, laced shoes.

Nothing known of their friends or relatives.

By order,
G. F. BRITTON,
Secretary.

FINANCE DEPARTMENT.

CORPORATION SALE OF REAL ESTATE.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Commissioners of the Sinking Fund of the City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction, on Monday, the first day of June, 1891, at noon, at the Comptroller's office, Room 14, Stewart Building, No. 280 Broadway, a certain unimproved lot of land belonging to the Corporation of the City of New York, to wit:

CITY OF YONKERS, WESTCHESTER COUNTY, NEW YORK.

(On the line of the New Croton Aqueduct.)

All that certain piece or parcel of land, situate, lying and being in the City of Yonkers, Westchester County, N. Y., and designated by a certain map and known as Parcel No. 253, adopted by the Aqueduct Commissioners on August 27, 1884, pursuant to section No. 4 of chapter 490 of the Laws of 1883, which map was filed in the office of the Register of the County of Westchester, State of New York, at the Village of White Plains, on August 28, 1884, pursuant to section No. 5 of said act. Said parcel being described as follows:

Beginning at a point in the northerly boundary of Parcel No. 314, as shown on said filed map, which point is the most easterly corner of a parcel of land which is reserved for the maintenance of Shaft 17 and is distant 100 feet southeasterly from the centre line of the New Croton Aqueduct; thence north 35° 30' west and crossing said centre line 211 feet; thence northeasterly 162 feet along the southeasterly side of Parcel No. 313, as shown on said filed map, the lands formerly of Sarah C. Baxter; thence northwesterly 108 feet along the easterly side of said Parcel 313; thence southwesterly 212 feet along the northwesterly side of said Parcel 313 to the easterly right-of-way line of the New York City and Northern Railroad; thence north 10° 52' west along said easterly right-of-way line 660 feet; thence south 70° 30' east at right angles to said centre line and crossing the same at Station 154, a distance of 533 feet to a point which is distant 33 feet southeasterly at right angles from said centre line; thence south 19° 30' west parallel to said centre line and distant 33 feet southeasterly at right angles therefrom 250 feet; thence south 70° 30' east at right angles to said centre line 67 feet; thence south 19° 30' west parallel to said centre line and distant 100 feet southeasterly at right angles therefrom 491 feet to the point or place of beginning, containing five acres and 2/10 of an acre; excepting, however, therefrom, a permanent easement for the maintenance of an aqueduct underneath the surface, a strip of land 66 feet in width—33 feet on either side of the aforesaid centre line—as shown on said filed map.

TERMS OF SALE.

The auctioneer's fees and ten per cent. of the purchase money to be paid at the time and place of sale, and the balance in cash on delivery of a warrant deed of the property, within thirty days thereafter, from the Mayor, Aldermen and Commonalty of the City of New York.

The right to reject any bid is reserved. By order of the Commissioners of the Sinking Fund, under a resolution adopted April 14, 1891.

THEO. W. MYERS,
Comptroller.
CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
April 27, 1891.

SALE AT PUBLIC AUCTION OF THE RIGHT, TITLE AND INTEREST OF THE CITY OF NEW YORK IN AND TO CERTAIN LAND IN THE TWELFTH WARD.

ALL THE RIGHT, TITLE AND INTEREST of the Corporation of the City of New York in and to a certain parcel of land in the Twelfth Ward, in said city, will be sold at public auction to the highest bidder, at the office of the Comptroller, Room No. 14, Stewart Building, No. 280 Broadway, at noon, on Thursday, the twenty-eighth day of May, 1891, under a resolution of the Commissioners of the Sinking Fund, adopted April 14, 1891, as follows, to wit:

Resolved, That the Comptroller be and he is hereby authorized and directed to sell for cash at public auction to the highest bidder, all the right, title, and interest, of the Corporation of the City of New York, in and to a certain tract or parcel of land in the City and County of New York, bounded and described as follows: All that certain plot, piece, or parcel of land situate, lying, and being in the City, County and State of New York, bounded and described as follows, to wit: Beginning at a point in the northerly line of Ninety-fourth street, distant two hundred and eighty-five feet and six inches westerly from the corner formed by the intersection of the northerly line of Ninety-fourth street with the westerly line of Second avenue; running thence northerly, parallel with Second avenue, one hundred feet eight and one-half inches; thence westerly, parallel with Ninety-fourth street, thirty-nine feet and six inches; thence southerly, and again parallel with Second avenue, one hundred feet eight and one-half inches, to the northerly line of Ninety-fourth street; and thence easterly, along the northerly line of Ninety-fourth street, thirty-nine feet and six inches, to the point or place of beginning.

ning, as shown upon a diagram of said parcel of land; and the value of the City's interest is hereby appraised at two hundred and fifty dollars (\$250), and the upset price fixed at that sum, the condition of the sale being that the purchaser shall pay the auctioneer's fee, and if the said Sarah E. Brainerd shall become the purchaser, she shall also pay the sum of one hundred dollars (\$100) to cover all the expenses of said sale; provided that nothing in the sale and conveyance of said premises shall be taken or construed as in any way releasing or affecting any claim or right of the Mayor, Aldermen and Commonalty of the City of New York, to collect and recover any and all taxes, assessments and water-rents, heretofore levied, imposed or assessed, upon said premises and now remaining unpaid, or any part thereof, as fully in all respects as if the said sale and conveyance had never been made; nor shall said sale and conveyance be taken, or construed, to be a release of any right, title, interest or lien in or upon the said premises existing in favor of the said Mayor, etc., by reason of any sale for the non-payment of taxes, assessments or Croton-water rents, at any time heretofore had or made.

Terms—Cash at time of sale.

THEO. W. MYERS,
Comptroller.
CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, April 23, 1891.

CORPORATION SALE OF PUBLIC SCHOOL PROPERTY.

ELEVENTH WARD.

THE COMMISSIONERS OF THE SINKING Fund of the City of New York will offer for sale at public auction on Wednesday, the twenty-seventh day of May, 1891, at noon, at the Real Estate Exchange and Auction Rooms (Limited), Nos. 59 to 65 Liberty street, the lot, piece, or parcel of ground situated on the easterly side of Cannon street, 50 feet south of Stanton street, 25 feet front and rear by 100 feet deep, known as Ward No. 684, in the Eleventh Ward of the City of New York, with the building thereon known as Primary School No. 3; the said premises being sold pursuant to the provisions of chapter 89 of the Laws of 1881, which provide for the sale of any land or lands and the buildings thereon owned by the Mayor, Aldermen and Commonalty of said City, occupied or reserved for school purposes, and no longer required therefor, the money received in payment to be appropriated to the Board of Education for the purpose of purchasing other property, or erecting school buildings for new schools, and as provided by section 186 of the New York City Consolidation Act of 1832.

TERMS OF SALE.

The auctioneer's fees and ten per cent. of the purchase money to be paid at the time and place of sale, and the balance in cash on delivery of a warrant deed of the property, within thirty days thereafter, from the Mayor, Aldermen and Commonalty of the City of New York.

The right to reject any bid is reserved. By order of the Commissioners of the Sinking Fund under a resolution adopted April 9, 1890.

THEO. W. MYERS,
Comptroller.
CITY OF NEW YORK, FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, April 22, 1891.

CORPORATION SALE OF REAL ESTATE.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Commissioners of the Sinking Fund of the City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction, on Wednesday, the 27th day of May, 1891, at noon, at the Real Estate Exchange and Auction Rooms (Limited), Nos. 59 to 65 Liberty street, certain unimproved lots of land belonging to the Corporation of the City of New York, to wit:

TWELFTH WARD.

(On the line of the Old Croton Water Aqueduct.) Two lots, south side One Hundred and First street; Block No. 1027; Ward Nos. 37, 38; each 25 feet front and 100 feet 11 inches deep.

Two lots, north side One Hundred and First street; Block No. 1028; Ward Nos. 27, 28; each 25 feet front and 100 feet 11 inches deep.

Two lots, north side One Hundred and Second street; Block No. 1029; Ward Nos. 27, 28; each 25 feet front and 100 feet 11 inches deep.

Four lots, northwest corner Eighty-first street and Park avenue; Block No. 466; 100 feet by 104 feet 4 inches.

One vacant lot on the west side of Third avenue (formerly Fordham avenue), 187.38 feet south of One Hundred and Seventy-sixth street, 27 by 103.5 feet; Ward No. 45, on Block 1150.

TERMS AND CONDITIONS OF SALE.

The highest bidders will be required to pay ten (10) per cent. of the purchase money and the auctioneer's fee on each lot immediately after the sale; thirty (30) per cent. upon the delivery of the deed, within thirty days from the date of the sale; and the balance, sixty (60) per cent. of the purchase money, or any portion thereof, may remain at the option of the purchaser on bond and mortgage for five years, with interest at the rate of six per centum per annum, payable semi-annually, the mortgages to contain the customary thirty days' interest and ninety days' tax clauses.

The bond and mortgage may be paid off at any time within the term thereof on giving thirty days' notice to the Comptroller, or it may be paid by installments of not less than five hundred dollars on any day when the interest is due, or on thirty days' notice. The bonds and mortgages will be prepared by the Counsel to the Corporation, and the sum of twelve dollars and fifty cents will be charged for drawing, acknowledging and recording each separate mortgage. If more than one lot of land is included in any mortgage, the whole mortgage must be paid off before any release can be given by the Corporation, as a release of any part of the premises included in a mortgage to the Corporation is forbidden by law.

The Comptroller may, at his option, resell any lot which may be struck off to the highest bidder who may fail to comply with the terms of sale, and the party who may fail to comply therewith will be held liable for any deficiency that may result from any such resale.

The right to reject any bid is reserved. Lithographic maps of said real estate may be had at the Comptroller's office, Stewart Building, No. 280 Broadway, after May 1, 1891.

By order of the Commissioners of the Sinking Fund, under a resolution adopted at a meeting of the Board held March 31, 1891.

THEO. W. MYERS,
Comptroller.
CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, April 22, 1891.

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.

NOTICE OF POSTPONEMENT OF SALE FOR UNPAID ASSESSMENTS.

WHEREAS, SECTION 928 OF THE NEW York City Consolidation Act of 1882 authorizes the Comptroller, in his discretion, to postpone any sale for unpaid taxes or assessments; and, Whereas, Many persons desire, and have applied for, a postponement of the sale for unpaid assessments advertised to be held on Monday, March 2, 1891; now, therefore, in order to afford all such persons the opportunity to pay the assessments on their property so advertised to be sold and thereby avoid the additional expense of redemption of the property, it is ordered, that the sale is hereby ordered to be postponed until Monday, the first day of June, 1891, to be held at the same time and place, to wit: at the Court-house, City Hall Park, at 12 o'clock noon.

THEO. W. MYERS, Comptroller.
CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, March 2, 1891.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,
COOPER UNION,
NEW YORK, May 13, 1891.

PUBLIC NOTICE IS HEREBY GIVEN THAT open competitive examination will be held at the rooms of the City Civil Service Board in the Cooper Union Building for the positions below mentioned upon the dates specified:

- May 19. HOUSEKEEPER, Department of Charities and Correction.
- May 19. DOORMAN, Park Department.
- May 20. MATRON, at Police Stations.

Blank applications may be obtained at the office of the Secretary, No. 30 Cooper Union.
LEE PHILLIPS,
Secretary and Executive Officer.

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

NOTICE.

- Office hours from 9 A. M. until 4 P. M.
- Blank applications for positions in the classified service of the city may be procured upon application at the above office.
- Examinations will be held from time to time as the needs of the several Departments of the City Government may require. When examinations are called, all persons who have filed applications prior to that date will be notified to appear for examination for the position specified.
- All information in relation to the Municipal Civil Service will be given upon application either in person or by letter. Those asking for information by mail should inclose stamp for reply.
- The classification by schedule of city employees is as follows:

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

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

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

Schedule D shall include all persons for whose duty special expert knowledge is required not included in Schedule E.

Schedule E shall include physicians, chemists, nurses, orderlies and attendants in the city hospitals and asylums, surgeons in the Police Department and the Department of Public Parks, and medical officers in the Fire Department.

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

Schedule G shall include all persons employed as laborers or day workmen.

Positions falling within Schedules A and G are exempt from Civil Service examination.

LEE PHILLIPS,
Secretary and Executive Officer

THE NORMAL COLLEGE OF THE CITY OF NEW YORK.

A STATED MEETING OF THE BOARD OF Trustees of the Normal College of the City of New York will be held at the Hall of the Board of Education, No. 146 Grand street, on Tuesday, May 19, 1891, at 4 o'clock P. M.
By order.

JOHN L. N. HUNT, Chairman.
ARTHUR McMULLIN, Secretary.
Dated NEW YORK, May 12, 1891.

SUPREME COURT.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the nineteenth day of June, 1891, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said nineteenth day of June, 1891, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock P. M.

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

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz: Northerly by a line parallel with, and distant 100 feet northerly from the northerly line of East One Hundred and Seventy-second street; easterly by the westerly line of Third avenue; southerly by a line parallel with, and distant 100 feet southerly from the southerly line of East One Hundred and Seventy-second street; and

westerly by the easterly line of Vanderbilt avenue, east; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares, and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

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

Dated NEW YORK, May 9, 1891.
JOSEPH E. NEWBURGER, Chairman.
ABRAHAM L. JACOBS,
MICHAEL J. McKENNA,
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 RAILROAD AVENUE, WEST (although not yet named by proper authority), extending from Morris avenue to East One Hundred and Sixty-fifth street, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

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 21st day of May, 1891, 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, May 8, 1891.
WILLIAM H. WILLIS,
THOMAS NOLAN,
SAMUEL W. MILBANK,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Army Board by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonality of the City of New York, to certain lands on the northerly side of Fourteenth street and the southerly side of Fifteenth street, between Sixth and Seventh avenues, in the Sixteenth Ward of said city, duly selected by said Board and approved by the Commissioners of the Sinking Fund, as part and parcel of a site for armory purposes, under and in pursuance of the provisions of chapter 330 of the Laws of 1887, as amended by chapter 485 of the Laws of 1890.

PURSUANT TO THE PROVISIONS OF CHAPTER 330 OF THE LAWS OF 1887, AS AMENDED BY CHAPTER 485 OF THE LAWS OF 1890, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof in the County Court-house in the City of New York, on the 28th day of May, 1891, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by the Mayor, Aldermen and Commonality of the City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on the northerly side of Fourteenth street and the southerly side of Fifteenth street, between Sixth and Seventh avenues, in the Sixteenth Ward of said city, in fee, the same to be appropriated, converted and used to and for the purposes specified in said chapter 330 of the Laws of 1887, as amended by chapter 485 of the Laws of 1890, said property having been duly selected by the Army Board and approved by the Commissioners of the Sinking Fund as part and parcel of a site for armory purposes under and in pursuance of the provisions of said chapter 330 of the Laws of 1887, as amended by said chapter 485 of the Laws of 1890, being the following described lots, pieces or parcels of land, viz:

Beginning at a point in the northerly line of Fourteenth street, distant one hundred and seventy-five feet and two one-quarter inches westerly from the westerly line of Sixth avenue; running thence northerly and parallel with said avenue, or nearly so, distance one hundred and three feet and two inches; thence westerly, distance five feet; thence northerly, distance twenty feet and one inch; thence still northerly, distance eighty-three feet and three inches to a point in the southerly line of Fifteenth street, said point being distant one hundred and eighty feet westerly from Sixth avenue; thence westerly from said point and along the southerly line of Fifteenth street, distance one hundred and twenty feet; thence southerly and parallel with Sixth avenue, distance two hundred and six feet and six inches to the northerly line of Fourteenth street; thence easterly along said line one hundred and twenty-four feet and nine and three-quarter inches to the point or place of beginning.

Dated NEW YORK, May 4, 1891.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

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

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 28th day of May, 1891, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Welch street, extending from the New York and Harlem Railroad to Webster avenue, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following described lots, pieces or parcels of land, viz:

Beginning at a point in the eastern line of Webster avenue, distant 1,497 feet northerly of the northern line of East One Hundred and Eighty-fourth street.
1st. Thence northeasterly along the eastern line of Webster avenue, for 80 feet.
2d. Thence southeasterly, deflecting 81° 25' 45" to the

right, for 236 feet to the western line of the N. Y. & H. R. R.

3d. Thence southwesterly, deflecting 89° 57' 15" to the right, along the western line of N. Y. & H. R. R., for 80 feet.

4th. Thence northwesterly for 248 feet to the point of beginning.

Welch street, from the N. Y. & H. R. R. to Webster avenue, is a street of the first-class, and is 80 feet wide.

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

Dated NEW YORK, April 30, 1891.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City

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

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 28th day of May, 1891, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening and extension of a certain street or avenue known as Pelham avenue, westwardly to Webster avenue, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following-described lots, pieces or parcels of land, viz:

Beginning at a point in the eastern line of Webster avenue, distant 2,008.02 feet northerly of the intersection of the northern line of East One Hundred and Eighty-fourth street with the eastern line of Webster avenue.

1st. Thence northeasterly along the eastern line of Webster avenue, for 110.82 feet.

2d. Thence southeasterly, deflecting 77° 52' 14" to the right, for 346.15 feet.

3d. Thence westerly, deflecting 163° 21' 31" to the right, along the former Fordham and Pelham avenue, for 224.73 feet.

4th. Thence westerly, deflecting 15° 58' 17" to the right, along the former Fordham and Pelham avenue, for 44.00 feet.

5th. Thence southerly, deflecting 90° to the left, along the former Fordham and Pelham avenue, for 30.0 feet.

6th. Thence southeasterly, deflecting 47° 52' 50" to the left, along the Fordham and Pelham avenue, for 109.46 feet.

7th. Thence southerly, deflecting 41° 57' 27" to the right, for 16.39 feet.

8th. Thence westerly, deflecting 95° 02' 17" to the right, for 50.19 feet.

9th. Thence northerly, deflecting 44° 58' 59" to the right, for 106.92 feet.

10th. Thence westerly for 53.46 feet to the point of beginning.

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

Dated NEW YORK, April 30, 1891.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 1st day of June, 1891, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 1st day of June, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 2d day of June, 1891.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz: Northerly by a line drawn parallel with and distant 25 feet northerly of the northerly line of East One Hundred and Forty-seventh street, from Third avenue to Willis avenue, and the centre line of the block between Bergen avenue and East One Hundred and Fifty-sixth street and Third avenue; easterly by the westerly line of Brook avenue, the centre line of the blocks between Bergen avenue and Brook avenue, extending from the intersection of the easterly line of Bergen avenue with the westerly line of Brook avenue to East One Hundred and Forty-seventh street, and a line drawn parallel with and distant 100 feet easterly of the easterly line of Willis avenue and extending from East One Hundred and Forty-seventh street to East One Hundred and Forty-sixth street; southerly by the northerly line of East One Hundred and Forty-sixth street and westerly by a line drawn parallel with and distant 100 feet westerly of the westerly line of Willis avenue from East One Hundred and Forty-sixth street to East One Hundred and Forty-seventh street, the easterly line of Third avenue, the easterly line of Willis avenue and the centre line of the blocks between Bergen avenue and Third avenue; excepting from said area all streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874 and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown, upon our benefit map deposited as aforesaid.

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

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 15th day of June, 1891, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, April 20, 1891.
NELSON SMITH, Chairman,
WILLIAM J. LACEY,
CHARLES S. BEARDSLEY,
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 ONE HUNDRED AND EIGHTY-SEVENTH STREET (although not yet named by proper authority), between Amsterdam avenue (Tenth avenue) and Kingsbridge road, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 28th day of May, 1891, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Eighty-seventh street, between Amsterdam avenue (Tenth avenue) and Kingsbridge road, in the Twelfth Ward of the City of New York.

Beginning at a point in the westerly line of Amsterdam (Tenth) avenue, said point being distant 8,464 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence westerly and parallel with said street, distance 744 feet, to the easterly line of Kingsbridge road; thence northerly along said line, distance 40 feet; thence still northerly along said line of Kingsbridge road, distance 41 feet; thence easterly, distance 760 feet to the westerly line of Eleventh avenue; thence southerly along said line, distance 80 feet to the point or place of beginning.

Also, beginning at a point in the westerly line of Eleventh avenue, said point being distant 8,464 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence westerly and parallel with said street, distance 744 feet, to the easterly line of Kingsbridge road; thence northerly along said line, distance 40 feet; thence still northerly along said line of Kingsbridge road, distance 41 feet; thence easterly, distance 760 feet to the westerly line of Eleventh avenue; thence southerly along said line, distance 80 feet to the point or place of beginning.

Said street to be 80 feet wide between the lines of Amsterdam avenue and the Kingsbridge road.

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

Dated NEW YORK, April 29, 1891.
WM. H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in said city, on or before the 18th day of May, 1891, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 18th day of May, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 19th day of May, 1891.

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

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

Dated NEW YORK, April 7, 1891.
DENIS A. SPELLISSY, Chairman,
ROYAL S. CRANE,
NEVIN W. BUTLER,
Commissioners.

CARROLL BERRY, Clerk.

THE CITY RECORD.

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W. J. K. KENNY, Supervisor