

# THE CITY RECORD.

## OFFICIAL JOURNAL.

Vol. XXV.

NEW YORK, FRIDAY, NOVEMBER 19, 1897.

NUMBER 7,462.

### HEALTH DEPARTMENT.

#### Report for the Quarter ending September 30, 1897.

HEALTH DEPARTMENT, NEW YORK, November 5, 1897. Hon. WILLIAM L. STRONG, Mayor of the City of New York:

SIR—I have the honor to transmit herewith the report of the Board of Health of the Health Department of the City of New York for the quarter ending September 30, 1897.

Very respectfully, C. GOLDBERMAN, Secretary pro tem.

#### WORK PERFORMED BY THE SANITARY BUREAU

During the Quarter Ending September 30, 1897.

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 328,076, classified as follows:

By the Sanitary Inspectors.....	32,118	By the Division of Pathology and Bacteriology.....	3,436
By the Sanitary Police Inspectors.....	112,638	By the Division of Medical School Inspection.....	3,215
By the Division of Food Inspection, Offensive Trades and Mercantile Establishments.....	156,934		
By the Division of Contagious Diseases.....	19,735	Total.....	328,076

The number of complaints returned was 15,203, classified as follows:

By the Sanitary Inspectors.....	8,366	By the Division of Pathology and Bacteriology.....	178
By the Sanitary Police Inspectors.....	6,243		
By the Division of Food Inspection, Offensive Trades and Mercantile Establishments.....	416	Total.....	15,203

The number of complaints received from citizens was 9,039, 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 instructions and authority of the Board, granted 738 permits to discharge cargoes, under proper vouchers from the Health Officer of the Port; 328 permits to scavengers to empty privies; 0 permits to land rags (in bulk), under bonds, and 721 miscellaneous permits, under the Sanitary Code.

The following is a summary of the work performed by the Sanitary Inspectors: Number of inspections and reinspections, 32,118; number of complaints, 8,366.

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.		
Nature of Complaint.	Cause.	No Cause.
Tenement-houses.....	10,089	
Lodging-houses.....	1,116	
Private dwellings.....	982	
Other dwellings.....	697	
Public buildings.....	15	
Other buildings.....	241	
Manufactories and workshops.....	340	
Stores and warehouses.....	231	
Stables.....	433	
Sunken and vacant lots.....	700	
Public highways.....	119	
Receiving-basins and public sewers.....	50	
Dumps and dumping-grounds.....	12	
Docks and Piers.....	1	

The following is a summary of reports made by the Sanitary Inspectors, with the result of inspections:

Summary of Inspections.		
Nature of Complaint.	Cause.	No Cause.
Plumbing.....	3,943	1,375
Drainage.....	3,309	1,214
Ventilation.....	688	280
Light.....	143	63
Overcrowding.....	44	1
Dangerous structures.....	281	88
Stables.....	30	30
Manure vaults.....	45	45
Public highways.....	3,237	1,197
Repairs.....	2,854	1,074
Cellars and basements.....		4,434

Number of inspections and reinspections.....	32,118
Number of inspections on—	
Complaints and reports forwarded for Board's orders.....	8,010
Complaints and reports forwarded to Sanitary Superintendent.....	356
Complaints, negative reports.....	2,528
Miscellaneous.....	4,140
Total.....	15,034

#### WORK PERFORMED BY THE DIVISION OF FOOD INSPECTION, OFFENSIVE TRADES AND MERCANTILE ESTABLISHMENTS.

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

Inspections made.....	156,934	Quarts of adulterated milk destroyed.....	60
Analyses made.....	768	Arrests made.....	49
Citizens' complaints received.....	1,953	Held on bail.....	45
Citizens' complaints held over since last report.....	43	Trials at Special and General Sessions.....	39
Complaints made and returned to Sanitary Superintendent.....	416		
Original complaints by Inspectors.....	31	Inspections made.....	73,542
Citizens' complaints returned for orders.....	175	Citizens' complaints received.....	264
Citizens' complaints returned as negative.....	882	Original complaints by Inspectors.....	8
Citizens' complaints under observation.....	39	Citizens' complaints returned for orders.....	53
Days at Court or Department.....	2,343	Citizens' complaints returned as negative.....	209
Arrests made.....	85	Citizens' complaints under observation.....	8
Held on bail.....	71	Days at Court or Department.....	182
Trials at Special and General Sessions.....	66	Nights of special work.....	14
Orders received.....	261	Arrests made.....	24
Orders complied with.....	186	Held on bail.....	15
Orders not complied with.....	103	Trials at Special and General Sessions.....	16
Pounds of milk, fruit and foods, meat and fish, condemned and seized.....	2,578,448	Inspections of auction houses.....	454

#### Milk Inspections.

Inspections made.....	12,000	Assorted fruits.....	21,215
Specimens examined.....	12,772	Apples.....	39,905
Samples of milk examined.....	383	Apricots.....	390
Citizens' complaints received.....	70	Berries.....	500
Original complaints by Inspectors.....	2	Bananas.....	1,012,145
Citizens' complaints returned as negative.....	72	Candy.....	1,650
Citizens' complaints under observation.....	5		
Days at Court or Department.....	537		
Special day inspections.....	534		
Early morning inspections.....	333		
Nights of special work.....	3		

	Pounds.		Pounds.
Figs.....	100	Potatoes.....	27,700
Grapes.....	5,310	Pickles.....	1,850
Lemons.....	144,600	Plums.....	35,435
Limes.....	21,300	Pears.....	91,605
Melons (water)	320,105	Prunes.....	150
Melons (musk)	19,775	Strawberries.....	100
Nectarines.....	3,360	Tomatoes.....	4,620
Oranges.....	36,700	Vegetables.....	7,130
Onions.....	50		
Peaches.....	76,330	Total.....	2,140,470

Pounds of fruit condemned.....	2,080,690
" vegetables condemned.....	53,630
" canned goods condemned.....	2,380
" confectionery condemned.....	1,650
" groceries condemned.....	2,120
Total.....	2,140,470

#### Meat and Fish Inspections.

Inspections made.....	55,119
Citizens' complaints received.....	53
Citizens' complaints returned for orders.....	5
Citizens' complaints returned as negative.....	68
Days at Court or Department.....	234
Arrests made.....	10
Held on bail.....	10
Trials at Special or General Sessions.....	11
Nights of special work.....	21
Pounds of meat and fish condemned.....	437,858

#### Condemned and Seized.

	Pounds.		Pounds.
Beef.....	34,537	Poultry.....	71,025
Veal.....	23,670	Game.....	142
Sheep.....	16,787	Fish.....	275,285
Hogs.....	14,595		
Assorted meats.....	1,817	Total...	437,858

#### Carcasses Condemned and Seized.

	Pounds.		Pounds.
Beef .....	33	Hogs.....	95
Veal .....	249½		
Sheep. ....	180	Total ..	557½
Inspections made :		Inspections made :	
Of fish stores .....	683	Of packing-houses...	95
Of stands... ..	3,671	Of ice-houses...	2,220
Of licensed vendors .....	38,577	Of railroad depots... ..	121
Of commission houses... ..	6,163	Of stock yards... ..	323
Of butcher shops... ..	1,478	Of markets.....	327
Of slaughter-houses .....	1,461	Total..	55,119

#### Work Performed by Assistant Chemists.

Analyses made.....	653
Experimental analyses made.....	115
Lactometers tested.....	1
Thermometers tested.....	1
Days at Court or Department.....	217

#### Summary of Analyses Made.

Alcohol.....	1	Lemon ice.....	1
Beer.....	5	Medicines (prescriptions).....	4
Buttermilk.....	1	Milk.....	293
Bread.....	1	Milk (condensed).....	67
Coffee bag and grounds.....	1	Milk (evaporated).....	56
Coffee and milk.....	1	Milk (evaporated cream).....	4
Coffee beans.....	11	Milk (cream).....	50
Candy.....	1	Opium.....	5
Cold cream.....	4	Oil.....	2
Cheese.....	1	Powder.....	1
Cigarettes.....	1	Sewage.....	1
Chloride Bactericide.....	8	Stockings.....	3
Experimental analyses.....	115	Tray.....	1
Food preparation.....	1	Vinegar.....	1
Formaldehyde.....	8	Vomit.....	1
Grapes.....	1	Water (Croton).....	81
Honey.....	1	Water (tanks).....	1
Ice cream.....	1	Water (cellars).....	1
Liquid.....	3	Whiskey.....	22
		Total.....	768

#### Work Performed in the Inspection of Offensive Trades.

Inspections made .....	8,212		
Citizens' complaints received .....	615		
Original complaints by Inspectors ....	2		
Citizens' complaints returned for orders .....	104		
Citizens' complaints returned as negative .....	500		
Citizens' complaints under observation. ....	23		
Days at Court or Department .....	260		
Nights of special work.....	31		
The reports received from the Inspectors of Offensive Trades, classified as to cause of complaint, are :			
Bakeries.....	48	Cabinet manufactories.....	2
Blacksmith shops.....	33	Candy manufactories.....	9
Bone yards.....	68	Candle manufactories.....	2
Boiler factories.....	4	Cigar manufactories.....	13
Box factories.....	25	Clothing manufactories.....	2
Breweries.....	102		
Baths.....	1		
Butcher shops.....	13		
Bottling works.....	2		

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

Inspections, reinspections and miscellaneous.....	112,638
Complaints made and forwarded to the Sanitary Superintendent.....	4,895
Complaints made and referred to the Sanitary Inspectors.....	1,029

Cheese manufactories.....	2	Milk depots.....	6
Clothes cleaning establishments.....	5	Offices.....	625
Carpet cleaning establishments.....	7	Oil works.....	1
Chemical works.....	1	Packing-houses.....	4
Carpenter shops.....	4	Private dwellings.....	440
Cattle yards.....	732	Printing houses.....	26
Cellars.....	68	Piers.....	17
Dumps (manure).....	45	Provision houses.....	11
Dumps (garbage).....	15	Public baths.....	4
Dynamometers.....	22	Round houses.....	15
Drug store.....	1	Restaurants.....	68
Dumps (ash).....	47	Rag shops.....	6
Excavations.....	1	Railroads.....	19
Electrical apparatus manufactories.....	4	Railroads (elevated).....	1
Fat-rendering establishments.....	311	Railroad depots.....	4
Foundries.....	20	Rolling mills.....	2
Fur stores.....	3	Slaughter-houses (cattle).....	2,181
Factories.....	427	Slaughter-houses (chicken).....	123
Ferries.....	1	Smoke-houses.....	57
Fires.....	2	Saw mills.....	57
Fruit stands.....	1	Soap manufactories.....	6
Furniture factories.....	4	Stores.....	150
Fish markets.....	4	Streets.....	42
Fertilizer factories.....	249	Schools.....	3
Gas engines.....	12	Spice and coffee mills.....	7
Gas houses.....	242	Smelting-works.....	1
Gas leaks in mains.....	13	Sausage manufactories.....	34
Gas leaks in pipes.....	5	Sewers.....	7
Gas leaks in houses.....	28	Silver-plating establishments.....	35
Gas holders.....	183	Steam engines (stationary).....	52
Gas trenches.....	22	Stone yards.....	4
Grocery stores.....	7	Steam heating pipes.....	2
Gut-cleaning establishments.....	7	Subway Company's pipes.....	2
Hair-picking establishments.....	6	Sidewalks.....	84
Hide cellars.....	172	Tenement-houses.....	862
Hog yards.....	62	Tobacco manufactories.....	3
Hospitals.....	5	Water (Croton).....	5
Hotels.....	20	Water (wells).....	1
Hat stores.....	1	Water (tanks).....	1
Iron works.....	33	Water (hydrants).....	5
Junk shops.....	2	Wire-works.....	4
Kindling wood factories.....	5	Yards.....	35
Laundries.....	25	Vinegar factories.....	9
Lime kilns.....	2	Wheelwright shops.....	12
Liquor stores.....	3	Warehouses (malt and hops).....	2
Leather manufactories.....	6	Wool pulling establishments.....	1
Lubricating grease works.....	1		
Laboratories.....	2	Total.....	8,212
Markets.....	6		
Machine shops.....	4		

#### Work Performed in the Inspection of Cows.

Inspections of premises.....	430
Herds examined.....	24
Cows tagged.....	102
Temperatures taken.....	698
Cows examined (tuberculin test).....	91
Cows examined (tuberculin test) negative.....	87
Cows found diseased.....	4
Cows condemned.....	4
Autopsies.....	3
Citizens' complaints received.....	4
Original complaints by Inspectors.....	1
Citizens' complaints returned as negative.....	4
Citizens' complaints under observation.....	1
Days at Court or Department.....	79
Nights of special work.....	43

#### Inspections of Mercantile Establishments.

Inspections of premises.....	7,631
Inspections of basements.....	87
Inspections of water-closets.....	627
Inspections of lunch rooms.....	16
Inspections of wash rooms.....	314
Children examined.....	3,794
Vacation certificates issued.....	1,558
Certificates issued.....	2,659
Duplicate certificates issued.....	56
Certificates denied.....	1,062
Citizens' complaints received.....	47
Citizens' complaints returned for orders.....	13
Citizens' complaints returned as negative.....	29
Citizens' complaints under observation.....	2
Days at Court or Department.....	834
Nights of special work.....	4
Citizens' complaints held over since last report.....	3
Citizens' complaints returned to Attorney for action.....	210
Original complaints by Inspectors.....	18
Orders received.....	108
Orders complied with.....	40
Orders not complied with.....	79
Arrests made.....	2
Held on bail.....	1

#### Citizens' Complaints.

Received from Sanitary Superintendent.....	3,300
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Returned to Sanitary Superintendent, complaints made and forwarded.....	1,329
Returned to Sanitary Superintendent, no cause for complaint.....	1,097
Returned to Sanitary Superintendent, nuisance abated.....	874
<i>Orders for Reinspection.</i>	
Held for reinspection date of last report. Attorney's received from Sanitary Superintendent.....	1,653
Attorney's returned to Sanitary Superintendent complied with.....	12,235
Attorney's returned to Sanitary Superintendent not complied with.....	4,387
Orders received from Sanitary Superintendent.....	4,955
Orders returned to Sanitary Superintendent complied with.....	12,104
Orders returned to Sanitary Superintendent not complied with.....	8,002
Held for reinspection, or while work is progressing.....	7,482
Orders from the Division of Contagious Diseases.....	928
Under observation date of last report.....	16
Received to stop work, close stores and keep premises under observation.....	52
Relieved from observation.....	61
Under observation.....	7

## Nature of Complaints and Violations Reported by 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.....	154	280	474
Areas filthy and dangerous.....	361	357	718
Ash-boxes in violation of Sanitary Code.....	108	146	254
Balusters and stairs dangerous.....	132	132	264
Cellars filthy.....	623	581	1,204
Cellars occupied as a place of dwelling or lodging.....	38	38	76
Cellar doors dangerous.....	14	14	28
Cellars not water tight.....	6	6	12
Cesspools.....	27	27	54
Chimneys dangerous or obstructed.....	13	13	26
Cows, no permit.....	1	1	2
Dogs in violation of Sanitary Code.....	45	45	90
Drains obstructed or defective.....	118	118	236
Eaves gutters defective or dangerous.....	9	9	18
Fences dangerous.....	30	30	60
Fire-escapes filthy or obstructed.....	5	143	148
Flooding broken, dangerous or filthy.....	453	67	520
Fowls, no permit.....	111	111	222
Fresh air inlet obstructed.....	4	4	8
Goats, no permit.....	4	4	8
Hogs, no permit.....	1	1	2
Hydrants out of repair.....	26	26	52
Ice-boxes defective or not connected with properly trapped Croton supply sink.....	34	34	68
Leaders defective, obstructed or dangerous.....	75	75	150
Manure-vaults in violation of Sanitary Code.....	85	69	154
Pigeons kept.....	148	148	296
Pumps out of repair.....	6	6	12
Privy accommodations not sufficient.....	7	7	14
Privy-vaults full, offensive or out of repair.....	13	13	26
Privy-houses filthy or out of repair.....	293	151	444
Premises not connected with street sewer.....	13	13	26
Rabbits.....	8	8	16

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.....	1,866	Calves.....	126	Barrels of offal.....	705	Quarters of mutton.....	64
Cattle.....	1	Sheep.....	57	Barrels of fish.....	3,180	Barrels of poultry.....	315
Mules.....	3	Goats.....	1	Quarters of veal.....	372	Pieces of game.....	2
Asses.....	3	Hogs.....	27	Quarters of beef.....	42	Boxes of cheese.....	5
Pony.....	1	Cats and dogs.....	30,810				
Steer.....	1	Dogs from public pound.....	3,795				
Cows.....	25						

## WORK PERFORMED BY THE DIVISION OF PATHOLOGY, BACTERIOLOGY AND DISINFECTION.

<i>Work Performed by the Assistant Director of the Diagnosis Laboratory.</i>	
Inspection.....	1
Days on duty.....	68
<i>Work Performed by the Assistant Director of the Hospital Laboratory.</i>	
Inspections.....	7
Days on duty.....	50
<i>Work Performed by the Assistant Bacteriologists.</i>	
Days on duty.....	781
Nights on duty.....	5
<i>Work Performed by the Assistant Pathologist.</i>	
Autopsy (human).....	1
Autopsies (animal).....	4
Histological examinations.....	32
Days on duty.....	60
<i>Work Performed by the Assistant Chemist.</i>	
Days on duty.....	61
<i>Work Performed by the Medical Inspectors.</i>	
Inspections; administration of diphtheria anti-toxin.....	902
Inspections; tuberculosis.....	1,876
Inspections other than above.....	650
Original complaints.....	178
Special reports.....	378
New cases treated with diphtheria anti-toxin.....	229
Curative injections of diphtheria anti-toxin given.....	325
Cases immunized with diphtheria anti-toxin.....	309
Intubations performed.....	6
Clinical tests of vaccine virus made.....	580
Quills charged with humanized virus.....	3,918
Visits to Central Office.....	157
Days on duty.....	482
Nights on duty.....	60
<i>Work Performed by the Inspector in Charge of Vaccine Virus.</i>	
Animals vaccinated.....	42
Animals collected from.....	40
Grammes of vaccine virus prepared.....	311.08
Cubic centimetres of liquid vaccine virus prepared.....	812.33
Capillary tubes prepared.....	19,612
Small vials prepared.....	713
Large vials prepared.....	154
Days on duty.....	71
<i>Work Performed by the Laboratory Assistants.</i>	
Visits to collect diphtheria culture tubes, samples of sputa.....	1,951
Days on duty.....	746
Special visits to culture stations.....	520
<i>Summary.</i>	
Inspections.....	3,436
Original complaints by Inspectors.....	178
Special reports.....	378
Cases treated with anti-toxin.....	229
Cases immunized with anti-toxin.....	309
Curative injections of anti-toxin.....	325
Bacteriological diagnoses of suspected diphtheria.....	1,884
Cases found to be true diphtheria.....	1,144
Cases found to be pseudo diphtheria.....	365
Cases exact bacteriological diagnosis impossible.....	375
Bacteriological examinations of healthy throats in infected families.....	135
Secondary bacteriological examinations of diphtheria (convalescents).....	2,710
Bacteriological examinations of supposed tuberculous sputum.....	606
Tubercle bacilli found.....	328
Tubercle bacilli not found.....	278
Injections of horses with toxins.....	387
Horses bled for anti-toxins.....	42
Samples of toxins tested.....	105
Samples of anti-toxins tested.....	59
Samples of vaccine virus tested.....	150
Samples of other substances tested.....	59
Amount of diphtheria anti-toxin serum produced in cubic centimetres.....	348.15
Animals vaccinated.....	42
Grammes of vaccine virus prepared.....	311.08
Visits to collect diphtheria culture tubes and samples of sputa.....	1,951
Special visits to culture stations.....	520
Intubations performed.....	6
Visits to Central Office.....	157
Autopsy (human).....	1
Autopsies (animal).....	4
Histological examinations.....	32
Cultures of suspected diphtheria taken by Medical School Inspectors.....	14

Cultures of suspected diphtheria taken by Medical School Inspectors showing Klebs-Loeffler bacilli.....	2
Cultures of suspected diphtheria taken by Medical School Inspectors showing no Klebs-Loeffler bacilli.....	10
Cultures of suspected diphtheria taken by Medical School Inspectors showing indecisive.....	2
Amount of tuberculin produced in cubic centimetres.....	2,500
Amount of anti-streptococcus serum produced in cubic centimetres.....	180
Amount of normal serum produced in cubic centimetres.....	50

## WORK PERFORMED BY THE DIVISION OF CONTAGIOUS DISEASES.

<i>Contagious Diseases Reported and Referred to the Inspectors.</i>	
The number of cases reported during the quarter and referred to the Inspectors was:	
Measles.....	1,239
Diphtheria.....	2,021
Laryngeal diphtheria (croup).....	60
Scarlet fever.....	1,100
Cerebro Spinal Meningitis.....	8
Small pox.....	5
Total.....	4,898

<i>Work Performed by Inspectors of Vaccination.</i>	
Primary vaccinations performed.....	2,042
Revaccinations performed.....	4,509

Total.....	6,551
Visits to infected houses.....	114
Visits to sick children.....	198
Vaccination certificates issued.....	15,406
Reports to Chief Inspector.....	231

## Work Performed by the Medical Inspectors.

Cases visited.....	17,278
Cases of special diagnosis.....	688
Days (24 hours) as Diagnostician.....	333
Inspections of tenement-houses.....	14,268
Inspections of hotels.....	45
Inspections of schools and institutions.....	479
Inspections of private houses.....	592
Miscellaneous inspections.....	247
Inspections, not found.....	77
Total inspections.....	15,708
School notices sent.....	344
Vaccination certificates issued.....	14
Visits to doctors and undertakers.....	144
Visits to Department.....	829
Reports forwarded to Chief Inspector.....	1,783

## Work Performed by the Disinfecting Corps.

Houses visited.....	3,554
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## SUMMARY OF THE WORK PERFORMED BY THE SUMMER CORPS OF THE DIVISION OF MEDICAL SCHOOL INSPECTION.

For Nine Weeks ending August 31, 1897.

Houses visited.....	28,742
Visits to families.....	268,855
Sick prescribed for.....	26,761

## Diseases Treated.

Diarrhoeal.....	16,344
Dysenteric.....	685
Respiratory.....	1,989
Contagious.....	561
Miscellaneous.....	6,182
Total.....	25,761

Circulars "for care of infants" distributed..... 70,825

## Work Performed by the Division of Medical School Inspection, from September 13, 1897, to September 30, 1897.

SCHOOLS.	Number of Schools Visited.	Number of Visits to Schools.
Grammar Schools, Grammar Departments.....	106	1,366
Grammar Schools, Primary Departments.....	49	625
Parochial Schools.....	53	725
Industrial Schools, American Female Guardian Society.....	12	168
Industrial Schools, Children's Aid Society.....	20	270
Schools in tenement-houses.....	28	52
Total.....	268	3,215

## Table Showing Diseases For Which Children Were Excluded.

SCHOOLS.	Measles.	Diphtheria.	Scarlet Fever.	Croup.	Whooping Cough.	Mumps.	Contagious Eye Diseases.	Parasitic Diseases of Head.	Body.	Chicken-pox.	Skin Diseases.	Total Number Excluded.
Grammar Schools, Grammar Departments.....	4	3	1	1	2	16	36	1	1	1	6	65
Grammar Schools, Primary Departments.....	5	1	1	1	7	5	48	11	5	1	21	213
Parochial Schools.....	1	2	1	1	1	4	29	68	1	1	15	112
Industrial Schools, American Female Guardian Society.....	1	1	1	1	1	18	15	1	1	1	4	40
Industrial Schools, Children's Aid Society.....	1	1	1	1	1	13	42	1	1	1	6	62
Schools in tenement-houses.....	1	1	1	1	1	11	52	1	1	1	2	67
Total.....	14	10	3	1	8	12	135	323	6	4	54	559

\* Cases of true measles, diphtheria, scarlet fever or chicken-pox.

## WILLARD PARKER HOSPITAL.

## General Statement.

SCHOOLS.	
<hr/>	
Grammar Schools, Grammar Departments.....	{
Grammar Schools, Primary Departments.....	{
Primary Schools.....	{
Parochial Schools.....	{
Industrial Schools, American Female Guardian Society	
Industrial Schools, Children's Aid Society.....	
Schools in Tenement-houses.....	{

## REMAINING IN HOSPITAL JUNE 30, 1897.

Total.....						
		* Cases of true measles, diphtheria, &c.				
		WILLARD PARK.				
<i>General Statement.</i>						
	Males.	Females.	Native.	Foreign.	Total.	Accompanying.
Remaining in Hospital June 30, 1897 .....	36	32	49	19	68	..

## ADMITTED.

Total.....	154	133	248	39	287	1
Discharged.....	117	103	184	36	220	1
Died.....	25	23	47	1	48	1
Total....	142	126	231	37	268	1
Remaining in Hospital Sept. 30, 1897.....	12	7	17	2	19	1

Samples of Blood examined for typhoid reaction.....	384
Samples showing positive reaction.....	121
Samples showing negative reaction.....	263
Animals collected from.....	40
Grammes of vaccine virus collected.....	311.08
Cubic centimetres of liquid vaccine virus prepared.....	812.33
Clinical tests of vaccine virus made.....	580
Quills humanized virus collected.....	3,918
Capillary tubes prepared.....	19,612
Small vials prepared.....	713
Large vials prepared.....	154
Microscopical preparations made and examined (tuberculosis).....	903

## WORK PERFORMED BY THE DIVISION OF CONTAGIOUS DISEASES.

Infected rooms fumigated.....	6,808
Infected rooms disinfected.....	6,821
Pieces of infected goods removed by Department.....	10,449
Pieces of infected goods returned by Department.....	8,913
Pieces of infected goods disinfected.....	7,728
Pieces of infected goods destroyed.....	1,721
Pieces of infected goods on hand.....	45
Patients removed to hospital on account of contagious diseases.....	341
Dead bodies removed to the Morgue.....	17
Days on ambulance.....	366
Times ambulances, etc., fumigated.....	637
Reports forwarded to Chief Inspector.....	1,223

## Work Performed by Veterinarian.

Diseased animals examined.....	239
Inspections made.....	473
Head of cattle examined.....	2,701
Post mortems on cattle.....	34
Glandered horses destroyed.....	30
Reports to Chief Inspector.....	22

## Miscellaneous Work Performed.

Prescriptions written.....	160
Prescriptions filled.....	160
Certificates of vaccination issued.....	5
Reports to Chief Inspector.....	494
Total number of reports to Chief Inspector.....	3,753
Total number of vaccination certificates issued.....	15,425
Total number of inspections.....	19,735
Moneys received from the sale of bovine vaccine virus and deposited with the City Chamberlain.....	\$1,233 19
Moneys received from the sale of anti-toxin and deposited with the City Chamberlain.....	\$4,846 86

## SUMMARY OF THE WORK PERFORMED BY THE SUMMER CORPS OF THE DIVISION OF MEDICAL SCHOOL INSPECTION.

For Nine Weeks ending August 31, 1897.

Tickets for the St. John's Guild Floating Hospital distributed.....	11,564
Revisits, additional, made to the sick.....	2,827
Minor nuisance abated by personal effort reported and forwarded to the Sanitary Bureau.....	2,692

## Patients found under treatment by other doctors..... 4,695

Free ice tickets distributed..... 3,329

Sterilized milk tickets distributed..... 5,770

Notices sent to Tenement-house Chapter of King's Daughters..... 164

Days of service..... 2,174



DISCHARGED.												
Scarlet fever...	53	22	33	28	61	5	9	14	75	1		
Diphtheria...	130	25	67	56	123	15	10	22	145	1		
Total.....	173	47	100	84	184	17	19	36	220	1		

DIED.												
Scarlet fever...	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria...	37	11	25	22	47	..	1	1	48	..	..	..
Total.....	37	11	25	22	47	..	1	1	48	..	..	..

REMAINING IN HOSPITAL SEPTEMBER 30, 1897.												
Scarlet fever...	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria...	13	6	11	6	17	1	1	2	19	..	..	..
Total.....	13	6	11	6	17	1	1	2	19	..	..	..

## Report by Ages of Patients.

	REMAINING JUNE 30, 1897.				ADMITTED DURING QUARTER.				DISCHARGED DURING QUARTER.				DIED DURING QUARTER.				REMAINING SEPT. 30, 1897.			
	Under 5 Years.	5 to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 to 16 Years.	Over 16 Years.	Total.
Scarlet fever.....	8	13	7	28	25	19	3	47	33	32	10	75	33	32	10	75	33	32	10	75
Diphtheria.....	27	9	4	40	112	42	18	172	83	40	22	145	42	6	..	48	14	5	..	19
Total.....	35	22	11	68	137	61	21	219	116	72	32	220	42	6	..	48	14	5	..	19

## Mortality per Centum.

	UNDER 5 YEARS.	5 TO 16 YEARS.	OVER 16 YEARS.	TOTAL.
Scarlet fever.....	..	..	..	..
Diphtheria.....	30.2	11.8	..	22.6

## RECEPTION HOSPITAL.

## General Statement.

	Males.				Females.				Native.				Foreign.				Total.			
	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.
Remaining in Hospital June 30, 1897.....	6	4	0	10	81	72	125	28	153	9							163	9		
Admitted.....	87	76	134	297	16			16	103	6			109	6			115	6		
Total.....	93	80	134	307	97	72	125	29	163	15			115	6			178	15		
Transferred.....	65	63	102	229	14	11	22	47	106	4			110	4			114	4		
Discharged.....	14	11	22	47	4			4	25	..	..	..	25	..	..	..	25	..	..	..
Died.....	4	..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	83	74	124	281	18	11	22	47	130	4			114	4			118	4		
Remaining in Hospital Sept. 30, 1897.....	4	2	6	12	..	..	..	..	..	..	..	..	..	..	..	..	12	..	..	..

## REMAINING IN HOSPITAL JUNE 30, 1897.

	Males.				Females.				Native.				Foreign.				Total.			
	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.
Scarlet fever.....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
Measles.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pertussis & varicella.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Suspects.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..

## ADMITTED.

	Males.				Females.				Native.				Foreign.				Total.			
	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.
Small pox.....	3	1	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..
Scarlet fever.....	49	9	22	80	51	3	4	58	103	12	5	120	32	3	..	35	135	15	..	..
Measles.....	10	21	1	32	30	7	5	42	32	7	5	44	12	3	..	17	49	10	..	..
Diphtheria.....	2	7	..	9	1	..	..	1	9	..	..	9	1	..	..	1	10	..	..	..
Pertussis.....	2	1	..	3	..	..	..	..	3	..	..	3	..	..	..	..	3	..	..	..
Varicella.....	1	..	..	1	..	..	..	..	1	..	..	1	..	..	..	..	1	..	..	..
Scarlet fever & diphtheria.....	11	4	..	15	6	14	..	20	11	1	..	12	..	..	..	12	21	..	..	..
Scarlet fever & measles.....	3	..	..	3	..	..	..	..	3	..	..	3	..	..	..	..	3	..	..	..
Scarlet fever & varicella.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles & diphtheria.....	5	3	..	8	4	8	..	12	8	..	..	8	..	..	..	..	12	..	..	..
Diphtheria & pertussis.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Suspects.....	12	6	7	25	11	3	4	18	13	4	7	24	..	..	..	..	27	..	..	..
Accompanying.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	98	54	167	319	125	14	14	153	163	15	..	178	15	..	..	193	178	15	..	..

## DISCHARGED.

	Males.				Females.				Native.				Foreign.				Total.			
	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.
Scarlet fever.....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..
Measles.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pertussis & varicella.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Suspects.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..

## RIVERSIDE HOSPITAL, NORTH BROTHER ISLAND.

## SMALL-POX.

	Males.				Females.				Native.				Foreign.				Total.			
	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.	City.	Public Institutions.	Quarantine.	Total.
Rem'g July 1, 1897.....	4	1	1	6	5	6	..	11	3	3	6	9	..	..	..	9	13	..	..	..
Admitted.....	4	1	..	5	3	3	..	6	3	3	6	9	..	..	..	9	5	..	..	..
Total treated.....	8	2	..	10	8	9	..	17	6	6	12	18	..	..	..	18	18	..	..	..
Discharged.....	8	..	..	8	8	..	..	8	6	..	6	12	..	..	..	12	10	..	..	..

## Recapitulation of Report for Quarter ending September 30, 1897.

	Remaining June 30, 1897.				Admitted during Quarter.				Discharged during Quarter.				Died during Quarter.				Remaining Sept. 30, 1897.			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Scarlet fever.....	10	18	28	19	38	37	..	..	37	25	23	12	7	..	..	..	36	32	118	102
Diphtheria.....	26	14	96	82	79	66	..	..	66	25	23	12	7	..	..	..	36	32	118	102
Accompanying.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	36	32	124	101	117	103	..	..	103	50	46	24	14	..	..	..	72	64	236	204

## Report by Ages of Patients.

	REMAINING JUNE 30, 1897.				ADMITTED DURING QUARTER.				DISCHARGED DURING QUARTER.				DIED DURING QUARTER.				REMAINING SEPT. 30, 1897.			
	Under 5 Years.	5 to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 to 16 Years.	Over 16 Years.	Total.	Under 5 Years.	5 to 16 Years.	Over 16 Years.	Total.
Scarlet fever.....	8	13	7	28	25	19	3	47	33	32	10	75	33	32	10	75	33	32	10	75
Diphtheria.....	27	9	4	40	112	42	18	172	83	40	22	145	42	6	..	48	14	5	..	19
Total.....	35	22	11	68	137	61	21	219	116	72	32	220	42	6	..	48	14	5	..	19

## Mortality per Centum.

	UNDER 5 YEARS.	5 TO 16 YEARS.	OVER 16 YEARS.	TOTAL.
Scarlet fever.....	..	..	..	..
Diphtheria.....	30.2	11.8	..	22.6

## TRANSFERRED.

Small pox.....	3	1	..	3	1	4	..	..	4
Scarlet fever.....	49	9	..	22	29	51	3	4	58
Measles.....	10	21	1	12	8	20	7	5	12
Pertussis.....	1	..	..	..	1	1	..	..	32
Scarlet fever and diphtheria.....	11	4	..	8	6	14	..	1	15
Scarlet fever and measles.....	3	..	..	2	1	3	..	..	3
Measles and diphtheria.....	4	2	..	2	4	6	..	..	6
Diphtheria and pertussis.....	..	1	..	..	..	1	..	1	1
Suspects.....	7	1	..	2	1	3	3	2	5
Accompanying.....	..	..	..	..	..	..	..	..	9
Total.....	88	39	1	51	51	102	14	12	137



*Particulars Regarding Births, Deaths, Marriages and Still-births Reported during Quarter ending September 30, 1897.*

\* Sex undetermined, 7.

PLACE OF BIRTH OF DECEASED.

Deaths by Suicide during Third Quarter ending September 30, 1897.

*Ages of Suicides.*

Deaths by Accidents and Negligence during Quarter ending September 30, 1897.

Poison by—  
Fishes

### RECAPITULATION.

\* Total accidents and negligence..... 458  
 inclusive of 102 surgical operations and 18 homici-

	SEX AND AGE.		Total.	
	Males.	Females.		
Amputation of right breast, sepsis, pleurisy, exhaustion.....	..	40	1	
Amputation of thigh, compound fracture of right leg, fall.....	30	..	1	
Amputation of tubercular necrosis of tibia and fibula, general tuberculosis.....	50	..	1	
Circumcision.....	..	..	1	
Cystotomy, supra-public, ulceration of rectum, extravasation of urine..	70	..	1	
Cœliotomy, inguinal, malformation of rectum.....	..	..	1	
Cœliotomy, sarcoma of ovaries.....	..	40	1	
Gastrectomy of upper jaw, osteo-sarcoma	..	70	1	
Gastrostomy, cancer of stomach.....	40	..	1	
Hysterectomy, abdominal, cancer of uterus.....	..	65, 40, 40, 35, 35	7	
Hysterectomy, vagino-abdominal, broad ligament, phlegmon, sloughing fibroid, shock.....	..	35	1	
Hysterectomy, abdominal, fibroid uterus.....	..	50, 40, 40, 20, 25, 25	4	
Hysterectomy, abdominal, pyosalpinx, cystic ovaries.....	..	..	1	
Hysterectomy, vaginal, double pyosalpinx, septic peritonitis, shock..	..	35	1	
Incision of arm for septæmia, diffused phlegmonous cellulitis, idiopathic.....	50	..	1	
Laparotomy, double pyosalpinx....	..	25	1	
Laparotomy, exploratory, leucocythæmia.....	..	20	1	
Laparotomy, intestinal obstruction, septic infection.....	..	45	1	
Laparotomy, ovarian abscess.....	..	45	1	
Laparotomy, procidentia.....	..	50	1	
Laparotomy, pedunculated fibroid..	..	40	1	
Laparotomy, sepsis, salpingo-ovariitis	..	25, 25	1	
Nephrectomy.....	45	25	1	
Oophorectomy, abdominal salpinx...	..	25, 30	1	
Oophorectomy, double pyosalpinx...	..	25, 30	1	
Operation, appendicitis.....	15	5	1	
Operation, caries of knee.....	45	..	1	
Operation, cavernous angioma, hemorrhage, shock.....	..	5	1	
Operation, cancer.....	..	25	1	
Operation, cancer of breast, cachexia, shock.....	..	50	1	
Operation, cancer of neck.....	65	..	1	
Operation for cancer of ovary.....	..	35	1	
Operation for cancer of pylorus.....	..	35	1	
Operation for cancer of rectum, peritonitis.....	..	40	1	
Operation for cervical dentitis of neck.....	15	..	1	
Operation for chronic endometritis, cardiac syncope from chloroform and ether narcosis.....	..	25	1	
Operation for cachexia, abortion, ether.....	..	40	1	
Operation for chronic pelvic peritonitis (post partum) septic peritonitis	..	25	1	
Operation for dermoid cyst of ovary, shock.....	..	15	1	
Operation for epithelioma of chin.....	60, 65	..	1	
Operation for extravasation of urine	35	..	1	
Operation for endometritis, tracheotomy, chloroform anaesthesia....	..	35	1	
Operation for empyema.....	2	..	1	
Operation for empyema of gall bladder, bronchitis.....	65	..	1	
Operation for enlarged prostate, vesical calculi.....	65	..	1	
Operation for ectopic gestation.....	..	30	1	



Operation for fibroma uteri, secondary hemorrhage, shock, ..	40	1	Operation for purulent peritonitis, acute, general, pedunculated fibroid, twisted pedicle, ..	35	1
Operation for fistula in ano, ..	55	1	Operation for removal of intra-uterine fibroid, polypus, acute endometritis, acute pelvic peritonitis, ..	45	1
Operation for gastro-enterostomy, cancer of stomach and peritoneum ..	50	1	Operation for removal of fibroids of uterus, ..	30	1
Operation for hernia, ..	65	1	Operation for stone in bladder, ..	55	1
Operation for hernia, strangulated femoral, ..	65	1	Operation for stricture of colon, obstruction, ..	45	1
Operation for hernia, strangulated inguinal, ..	75	1	Operation for sarcoma of neck, ..	15	1
Operation for hernia, ventral, ..	65	1	Operation for tubercular abscess of hip joint, ..	30	1
Operation for intestinal obstruction, ..	25, 40	55, 60	Operation for uterine fibroids, ..	35, 45	2
Operation for ilio-colostomy, carcinoma of cecum, ..	60	1	Operation for ventral fixation of uterus, ..	40	1
Operation for ischio-rectal abscess, ..	25	1	Operation for prostatectomy, suprapubic, uraemia, nephritis, ..	65	1
Operation for laceration of cervix uteri, anaemia, chloroform narcosis ..	25	1	Operation for thyrotoxicosis, papillomata of larynx and trachea, ..	3	1
Operation for ovarian abscess, ..	20, 25, 30	3	Operation for urethrotomy, urethral stricture, ..	45	1
Operation for pyonephrosis, retention of urine, stricture of urethra, ..	40	1	Total deaths from surgical operations, ..	31	71
Operation for pyelo-nephritis, ..	55	1			
Operation for pyosalpinx, ..	35, 20, 20, 25	4			
Operation for pyelitis, perineal section, uraemia, inanition, ..	65	1			

NOTE. -w, indicates under one week. -m, under one month. -y, under one year.

## Deaths of Persons 100 Years of Age and Over, in Quarter ending September 30, 1897.

DATE OF DEATH.	NAME.	AGE.			NATIVITY.	CAUSE OF DEATH.
		Years.	Months.	Days.		
July 20, .....	Nathan Elvitch, .....	100	..	..	Russia.	Old age.
July 24, .....	Gietel Schaitman, .....	100	10	..	Germany.	"
September 10, .....	*Emily Williams, .....	107	..	..	United States.	"
September 7, .....	Mary E. Mahoney, .....	100	..	..	Ireland.	Apoplexy.

\* Colored.

## Births Reported during Quarter ending September 30, 1897, according to Nativity of Parents, by Wards.

WARD.	BIRTH-PLACE OF BOTH PARENTS.						BIRTH-PLACE OF MOTHER ONLY.						Total by Wards.
	United States.	Germany.	Ireland.	Italy.	Russian-Poland.	Others.	United States.	Germany.	Ireland.	Italy.	Russian-Poland.	Others.	
1st.....	13	6	9	3	1	1	4	1	4	..	..	4	46
2d.....	1	1	1	1	1	1	1	1	1	1	1	1	3
3d.....	1	1	1	1	1	1	1	1	1	1	1	1	3
4th.....	7	1	1	1	1	1	3	1	1	1	1	1	14
5th.....	4	1	3	11	1	1	1	1	1	1	1	1	27
6th.....	11	1	10	142	20	3	6	1	1	1	1	1	203
7th.....	79	7	35	127	484	27	26	5	10	2	4	16	822
8th.....	32	7	10	83	7	9	13	5	4	..	3	3	184
9th.....	204	44	118	51	18	28	43	14	30	1	..	27	578
10th.....	19	9	4	34	519	133	20	6	6	12	44	806	
11th.....	40	18	7	10	65	166	16	3	5	..	4	28	362
12th.....	950	367	278	249	92	245	331	80	131	1	138	2,899	
13th.....	45	20	14	20	301	293	19	13	5	20	45	795	
14th.....	24	2	6	305	7	2	6	1	2	..	1	356	
15th.....	21	4	6	89	1	9	4	2	6	2	..	144	
16th.....	144	31	85	13	9	25	42	10	25	..	23	497	
17th.....	280	134	32	105	267	397	103	33	15	16	108	1,490	
18th.....	147	59	65	19	21	43	52	17	28	..	3	25	479
19th.....	456	295	218	58	67	276	207	53	82	1	118	1,839	
20th.....	199	55	89	38	11	55	70	14	33	2	1	38	604
21st.....	107	22	54	11	6	22	34	6	22	1	..	21	306
22d.....	338	158	202	40	9	51	93	22	70	2	..	55	1,040
23d.....	243	73	35	34	9	28	65	22	21	..	1	28	504
24th.....	64	11	9	17	9	20	4	9	2	..	3	9	164
Not stated.....	7	2	..	..	2	4	..	2	..	..	1	1	18
Total.....	3,435	1,334	1,299	1,461	1,926	1,827	1,198	320	509	15	83	745	14,152

## Deaths by Age and Sex and Percentage of each Age Period to Total Mortality during Quarter ending September 30, 1897.

AGE.	TOTAL NUMBER OF DEATHS.								PERCENTAGE OF EACH AGE PERIOD TO TOTAL MORTALITY.							
	JULY.		AUGUST.		SEPT.		TOTAL.		JULY.		AUGUST.		SEPT.		TOTAL.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Under 1 year.....	907	758	556	524	514	439	1,977	1,721	8.67	7.24	5.31	5.01	4.01	4.19	18.89	16.44
1 to 5 years.....	300	244	223	212	222	188	745	644	2.87	2.33	2.13	2.03	2.12	1.80	7.12	6.15
5 to 10 "	49	43	37	37	34	40	120	120	0.47	0.41	0.35	0.35	0.32	0.38	1.45	1.15
10 to 15 "	26	19	26	17	10	12	62	48	0.25	0.18	0.25	0.10	0.10	0.11	0.59	0.40
15 to 20 "	38	41	36	24	47	25	121	90	0.36	0.39	0.34	0.23	0.25	0.24	1.16	0.86
20 to 25 "	58	66	65	57	76	54	199	177	0.55	0.63	0.62	0.54	0.73	0.52	1.90	1.69
25 to 30 "	185	148	191	159	177	154	553	461	1.77	1.41	1.82	1.52	1.69	1.47	5.23	4.40
30 to 35 "	172	119	178	125	158	108	506	352	1.04	1.14	1.70	1.19	1.51	1.03	4.85	3.40
35 to 40 "	154	119	150	138	155	125	459	382	1.47	1.14	1.43	1.32	1.48	1.19	4.39	3.65
40 to 45 "	139	126	118	122	125	121	382	300	1.33	1.20	1.13	1.17	1.19	1.16	3.65	3.53
45 to 50 "	103	95	91	116	96	104	293	316	0.98	0.92	0.90	1.11	0.92	0.99	2.80	3.02
50 to 55 "	139	126	118	122	125	121	382	300	1.33	1.20	1.13	1.17	1.19	1.16	3.65	3.53
55 to 60 "	103	95	91	116	96	104	293	316	0.98	0.92	0.90	1.11	0.92	0.99	2.80	3.02
60 to 65 "	139	126	118	122	125	121	382	300	1.33	1.20	1.13	1.17	1.19	1.16	3.65	3.53
65 to 70 "	103	95	91	116	96	104	293	316	0.98	0.92	0.90	1.11	0.92	0.99	2.80	3.02
70 to 75 "	139	126	118	122	125	121	382	300	1.33	1.20	1.13	1.17	1.19	1.16	3.65	3.53
75 and over.....	47	61	56	74	44	82	147	221	0.43	0.62	0.54	0.71	0.42	0.78	1.40	2.11
Total.....	2,178	1,344	1,730	1,605	1,658	1,452	5,566	4,901	20.51	17.62	16.53	15.34	15.84	13.87	53.18	45.82

## Deaths and Death-rate by Sex during Quarter ending September 30, 1897.

MONTHS.	NUMBER OF DEATHS.			DEATH-RATE PER 1,000 OF ESTIMATED POPULATION.		
	Male.	Female.	Total.	Male.	Female.	Total.
July, .....	2,198	1,814	4,022	13.08	11.08	24.16
Aug., .....	1,730	1,605	3,335	10.39	9.64	20.03
Sept., .....	1,658	1,452	3,110	9.96	8.72	18.68
Total, .....	5,586	4,901	10,487	11.15	9.81	20.96

## Births and Birth-rate by Sex during Quarter ending September 30, 1897.

MONTHS.	NUMBER OF BIRTHS.		BIRTH-RATE PER 1,000.	
	Male.	Female.	Male.	Female.
July, .....	4,716	28,333	2,423	2,303
Aug., .....	4,855	29,115	2,494	2,359
Sept., .....	4,583	27,531	2,324	2,272
Total, .....	14,152	85,979	7,241	6,934

## Ages of Bridegrooms and Brides during Quarter ending September 30, 1897.

AGES OF BRIDE-GROOMS—YEARS.	AGES OF BRIDES—YEARS.										Total Brides.
	15	16	17	18	19	20	21	25	30	35	
18, .....	1	1	2	5	..	..	..	..	..	..	2
19, .....	1	3	7	15	12	4	..	..	..	..	20
20, .....	1	14	168	295	282	578	87	11	8	3	1,381
21 to 25, .....	1	12	87	98	161	618	378	74	20	3	1,453
25 to 30, .....	1	28	28	29	235	244	119	32	15	2	735
30 to 35, .....	1	2	7	12	18	70	109	85	58	3	380
35 to 40, .....	1	2	3	16	26	46	39	15	9	2	158
40 to 45, .....	1	1	1	1	10	20	30	16	10	1	116
45 to 50, .....	1	1	1	1	2	5	8	15	14	1	70
50 to 55, .....	1	1	1	1	3	4	5	12	3	1	35
55 to 60, .....	1	1	1	1	1	2	4	5	2	1	18
60 to 65, .....	1	1	1	1	1	1	1	1	1	1	3
65 to 70, .....	1	1	1	1	1	1	1	1	1	1	5
70 to 75, .....	1	1	1	1	1	1	1	1	1	1	1
75 to 80, .....	1	1	1	1	1	1	1	1	1	1	1
Unspecified, .....	1	1	1	1	1	1	1	1	1	1	4
Total brides, .....	1	10	34	324	391	512	1,552	873	382	84	4,457

## Former Condition of Persons Married.

	July.	August.	September.	Total.	Percentage to Total.
Bachelors and spinsters, ..	1,227	1,066	1,334	3,627	81.38
Bachelors and widows, ..	60	75	90	225	5.05
Widowers and spinsters, ..	127	110	125	362	8.12
Widowers and widows, ..	70	56	87	213	4.78
Unknown, ..	..	..	1	1	.02
Divorced (one or both), ..	10	9	10	29	.65
Total, .....	1,494	1,316	1,647	4,457	100.00

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

	NUMBER OF MARRIAGES.	NUMBER OF PERSONS MARRIED.	PER 1,000 OF ESTIMATED POPULATION.	No. of Marriages.	No. of Persons Married.
July, .....	1,494	2,988	8.97	17.95	15.81
August, .....	1,316	2,632	7.90	15.81	13.97
September, .....	1,647	3,294	9.89	19.79	17.85
Total, .....	4,457	8,914	8.92	17.85	15.81

## Interments of Deceased Persons during Quarter ending September 30, 1897.

LOCATION OF INTERMENTS.	1897.	1892.	1893.	1894.	1895.	1896.	AVERAGE FOR FIVE YEARS PRECEDING 1897.
City Cemetery, .....	1,051	1,202	1,236	1,186	1,072	1,173	1,149.8
Cemeteries outside of New York City, ..	8,734	10,633	9,717	9,425	10,211	9,819	9,952.2
Cemeteries inside of New York City, ..	1,738	428	385	319	409	823	381.8
Total interments, .....	10,472	12,263	11,338	10,930	11,692	11,815	11,483.8
Percentage of Pauper Burials to total, ..	10.04	9.80	10.00	10.85	9.17	9.93	10.01

\* Exclusive of City Cemetery.

## OFFICE OF THE SECRETARY—NOTICES OF THE BOARD.

The notices of the Board for the abatement of nuisances are issued upon the facts and evidence contained in the written reports of the Sanitary Inspectors, the result of personal inspection of premises complained of. During the quarter ending September 30, 1897, the number of notices issued by the Board was 11,612. 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 355, 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 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 wood-work 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 caulked 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 or 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 bulk-heads 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.



## DEPARTMENT OF PUBLIC PARKS.

MONDAY, NOVEMBER 1, 1897—REGULAR MEETING, 2.30 P. M.

Present—Commissioners McMillan (President), Cruger, Ely, Mitchell.

A representative of the Comptroller being present, and the meeting open to the public, the estimate box was opened, and all the estimates or proposals which had been received, pursuant to an advertisement duly published in the CITY RECORD, were opened and read for the following named works:

*For Supplying and Erecting Wrought-iron or Steel Railing and Granite Posts on the Harlem River Driveway, in the Twelfth Ward of the City of New York.*

No.	NAMES OF BIDDERS.	QUANTITIES.	LEVERING & GARRIGUES.		HECLA IRON WORKS.		VAN DORN IRON WORKS.		WILLIAM R. SNEAD.		MICHAEL J. DADY.		R. H. HOOD.		D. S. HESS & CO.		KELLY & KELLEY.		THOMAS DWYER.	
			Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1	Wrought-iron or steel railing, treated by the Bow-F barf or other process.....	17,000 lin. ft.	\$4 30	\$73,100 00	\$3 65	\$62,050 00	\$4 25	\$72,250 00	\$3 73	\$63,410 00	\$3 13	\$53,210 00	.....	.....	\$4 95	\$84,150 00	\$4 93	\$83,810 00	\$4 80	\$81,600 00
3	Granite posts.....	175	7 80	1,365 00	5 50	972 50	4 90	857 50	14 50	2,537 50	5 00	875 00	6 00	1,050 00	6 60	1,155 00	8 50	1,487 50	19 00	3,325 00
				\$74,465 00		\$63,022 50		\$73,107 50		\$65,947 50		\$54,085 00		.....		\$85,305 00		\$85,297 50		\$84,925 00
2	Wrought-iron or steel railing.....	17,000 lin. ft.	3 16	\$53,720 00	3 00	\$51,000 00	3 05	\$51,850 00	3 34	\$56,780 00	3 13	\$53,210 00	2 44	\$41,480 00	2 86	\$48,620 00	3 83	\$65,110 00	3 70	\$62,900 00
3	Granite posts.....	175	7 80	1,365 00	5 50	972 50	4 90	857 50	14 50	2,537 50	5 00	875 00	6 00	1,050 00	6 60	1,155 00	8 50	1,487 50	19 00	3,325 00
				\$55,085 00		\$51,972 50		\$52,707 50		\$59,317 50		\$54,085 00		\$42,530 00		\$49,775 00		\$67,597 50		\$66,225 00

*For the Construction, Building and Finishing Complete a Public Lavatory for Men on Riverside Drive, near Seventy-second Street, in the City of New York.*

Name of Bidders.	Amount.	Name of Bidders.	Amount.
Christopher Nally Company.....	\$14,490 00	George Teller.....	10,773 00
John F. Johnson.....	11,202 00	Kelly & Kelley.....	12,248 00
John F. Johnson.....	10,790 00	Thomas Dwyer.....	12,700 00
Alfred Nugent & Son.....	11,984 00		

*For Repairing and Repaving with Rock Asphalt the Northerly Sidewalk of Transverse Road No. 3, crossing the Central Park in the City of New York.*

NAMES OF BIDDERS.	15,500 SQUARE FEET OF PAVEMENT OF ROCK ASPHALT, UPON CONCRETE BASE.	AMOUNT.
T. Hugh Boorman.....	Price, .114	\$1,767 00
The Sicilian Asphalt Paving Company.....	.099	1,534 50

The minutes of the previous meeting were read and approved.

The following communications were received:

From the Clerk of the Board of Estimate and Apportionment, transmitting copies of resolutions adopted by said Board affecting this Department, as follows:

- 1st. Authorizing an issue of bonds, under chapter 643, Laws of 1897, to the amount of \$3,500, for the improvement of Hancock Park.
- 2d. Authorizing an issue of bonds to the amount of \$3,000, under chapter 643, Laws of 1897, for the improvement of Paradise Park.
- 3d. Authorizing an issue of bonds to the amount of \$50,000, under chapter 643, Laws of 1897, for the improvement of Bronx and Pelham Parkway, between Bronx Park and Bear Swamp road. Filed.

From the Counsel to the Corporation, advising the Department of the decision of the Appellate Division of the Supreme Court in the case of Horgan against The Mayor, to recover additional compensation for work under contract for cleaning and concreting the bottom of the pond in Central Park. Filed.

From Richard H. Hunt, architect, submitting specifications for the erection of a fence around the excavation of the new east wing of the Metropolitan Museum of Art in Central Park, and inclosing bids or estimates for doing the work.

On motion, the said specifications were approved, and an order was authorized to be issued to the lowest bidder, William B. Hand, for erecting a solid fence, at an expense not to exceed the amount of his estimate, \$248, by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

From Peter Manee, proposing to repair the flag-pole near the tomb of General Grant on Riverside Park, for the sum of \$150. Referred to the Grant Monument Association.

From the Director of the Menagerie, reporting upon the condition of the Menagerie for the month of October. Filed.

From the Captain of Police, reporting a list of accidents, collisions and runaways in the parks during the week ending with the 30th instant. Filed.

From Julius F. Munckwitz, Jr., submitting plans, specifications and form of contract for alterations and repairs to the building standing on the Harlem River Driveway, at One Hundred and Seventy-fifth street.

On motion, said plans, specifications, etc., were approved by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

From the Superintendent of Parks:

1st. Submitting a plan showing proposed arrangement of walks around the De Peyster statue at Bowling Green Park.

On motion, the said plan was approved by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

2d. Submitting a plan for the improvement of Claremont Park, in the Twenty-third Ward.

On motion, the same was approved by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

3d. Reporting adversely upon a petition of S. N. Penfold and others, for the restoration of the grass plots on the sidewalks of Morningside Park. Filed.

4th. Reporting upon the application of the Church Temperance Society, for permission to stand a lunch wagon at one of several points named, and recommending that the desired permission be granted, at a point to be designated by the Superintendent of Parks, at the north end of Bowling Green.

On motion, the matter was referred to the Committee on Down Town Parks and Aquarium, with power.

5th. Reporting favorably in the matter of the request of Austin Corbin, for permission to fence off a part of the swamp in the buffalo inclosure in Van Cortlandt Park and to build additional paddocks for sick animals. Laid over.

6th. Inclosing bills of John Fitzpatrick for shoeing horses in the new parks north of the Harlem river, from April 14, 1896, to October 6, 1897.

Commissioner McMillan offered the following:

Resolved, That the bills of John Fitzpatrick, amounting to \$62.50, for shoeing horses, be and the same hereby are approved, audited and ordered forwarded to the Finance Department for payment, chargeable against the appropriations for maintenance and construction of new parks north of the Harlem river, etc., for the years 1896 and 1897, as follows:

1896, \$36.25; 1897, \$26.25.

Which was adopted by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

Commissioner Mitchell, from the Committee on Down Town Parks, presented the following report:

The Committee on Down Town Parks reports that it has considered the communication from his Honor the Mayor, and also chapter 523 of the Laws of 1894, entitled "An act to authorize and provide for the erection by the City of New York of a monument in Battery Park in honor of the historical event of the evacuation of the City of New York by the British Army in 1783, and making an appropriation therefor, and that in the opinion of this Committee no action by this Board is required or suitable until after the Board of Estimate and Apportionment shall have exercised its discretion in appropriating \$50,000 as authorized in said act, for the reason that this Board has no funds appropriated from which to pay for the designs and plans which they are authorized to prepare.

Your Committee recommends the adoption of the following resolutions:

Resolved, That this report be adopted.

Resolved, That the Secretary be instructed to transmit a copy of this report and of these resolutions to his Honor the Mayor.

The President put the question whether the Board would agree to the adoption of said report and resolutions, and it was decided in the affirmative by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

Commissioner Mitchell offered the following:

Resolved, That the Engineer of Construction be directed to prepare specifications and forms of contracts for the improvement of Paradise Park, in the Sixth Ward, and Hancock Park in the Twelfth Ward, in accordance with plans heretofore approved, and when said specifications, etc., shall have been prepared and approved as to form by the Counsel to the Corporation, that an advertisement be published in the CITY RECORD, inviting proposals for doing said works.

Which was adopted by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

Commissioner Mitchell offered the following:

Resolved, That, pursuant to the provisions of section 4 of chapter 293 of the Laws of 1895, as amended by chapter 676 of the Laws of 1897, the Comptroller be and hereby is respectfully requested to issue bonds or stock of the City to the amount of five thousand dollars, to provide

for the expense of making surveys, plans and other work preliminary to the improvement and construction of the parks bounded, one by Pitt, Houston, Sheriff and Stanton streets, and the other by Hester, Essex, Canal, East Broadway, Jefferson, Division, Suffolk and Norfolk streets.

Which was adopted by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

Commissioner Cruger offered the following:

Resolved, That the Board of Estimate and Apportionment be respectfully requested to authorize an issue of bonds to the amount of fifteen thousand dollars, as provided by chapter 643 of the Laws of 1897, for the purpose of defraying the expense of improving Claremont Park in accordance with the plan this day approved.

Which was adopted by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

On motion, at 3.30 P. M., the Board went into executive session.

The following communications were received:

From the Superintendent of Parks, recommending that the pay of George Bauer, Laborer, be increased from \$1.25 to \$1.76 per day.

On motion, the pay of George Bauer was fixed at \$1.76 per day, as recommended, by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

From John Toomey, Assistant Engineer, applying for leave of absence for two weeks, necessitated by illness.

On motion, leave of absence was granted as applied for, subject to the approval of the Engineer of Construction, by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

Commissioner Cruger offered the following:

Resolved, That the following-named persons be and hereby are employed as Park Policemen on probation:

Henry N. Boerner, William McCracken, Daniel Harnett, Edward Baldauf, John J. Clark, Frederick W. Klemm, William F. Doubleday, Patrick J. Murray, William F. Aiken, John W. Donnelly, Thomas J. Harrington, John J. Dundon, Gustavus Felleman, Dennis H. Anderson, Patrick F. Walsh, John J. Ryan, John L. Cavanagh, John Boyd, J. Henry Schappert and William T. McDonough.

Which was adopted by the following vote:

Ayes—Commissioners McMillan, Cruger, Ely, Mitchell—4.

The following-named bills, having been examined and audited, were approved and ordered transmitted to the Finance Department for payment:

J. C. Rodgers, partial payment, \$75,000; A. V. Benoit, paper, \$4; A. V. Benoit, paper, \$3.80; James Biggart & Co., hay, etc., \$93.49; Brown & Fleming, trap rock screenings, \$616.62; Bradley and Hubbard Manufacturing Company, brackets, etc., \$5; Bradley and Hubbard Manufacturing Company, brackets, etc., \$0.94; Cady, Berg & See, professional services, \$9,062.50; Peter Duryee & Co., saw, etc., \$13.45; the Industrial Christian Alliance, dusters, \$6.50; James & Kirtland, grate, etc., \$13.05; Chas. Lanier, Treasurer, sundry bills, American Museum of Natural History, \$399.33; the J. L. Mott Iron Works, scorcher etc., \$25.38; the New York and Chicago Enamel Company, enamel labels, etc., \$81.70; Geo. A. Williams & Sons, copper wire, \$13.39; Wm. Flanagan & Co., painting Macomb's Dam Bridge, \$3,278.55; Chas. Lamer, Treasurer, salaries and wages, American Museum of Natural History, \$5,595.13.

On motion, at 4.15 P. M., the executive session arose and the Board adjourned.

WILLIAM LEARY, Secretary.

## HEALTH DEPARTMENT OF THE CITY OF NEW YORK.

WEEK ENDING SATURDAY, 12 M., NOVEMBER 13, 1897.

Estimated Population, 2,012,066.

Death-rate, 17.06.

Cases of Infectious and Contagious Diseases Reported.

	WEEK ENDING—											
	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.
Phthisis.....	143	156	168	155	153	261	177	141	213	190	191	178
Diphtheria.....	136	106	103	101	118	97	99	111	131	116	112	124
Croup.....	2	4	3	1	6	2	2	4	8	4	2	1
Measles.....	78	76	42	37	40	28	25	53	63	60	104	149
Scarlet Fever.....	75	74	64	61	74	62	67	89	83	105	95	107
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	63	33	29	50	28	38	40	32	54	50	40	37
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	497	453	439	405	419	488	410	430	552	559	544	596

Marriages reported.....	439	Burial permits issued.....	658
Baths.....	971	Transit permits issued.....	14
Deaths.....	658	Searches made.....	270
Still-births.....	54	Transcripts issued.....	216

Deaths According to Cause, Age and Sex.

	Total.	Total last year	Average 10 years.	Males.	Females.	Under 1 Month.	1 Month and under 1 Year.	1 Year and under 2	2 and under 5.	Under 5 Years.	5-15.	15-25.	25-45.	45-65.	65 and over.
Total, all causes.....	658	627	759.4	340	318	46	73	51	40	210	23	37	181	136	71
Diphtheria.....	20	27	39.1	8	12	..	2	7	8	17	3	..	..	..	..
Croup.....	4	3	13.1	..	4	..	..	..	2	2	..	..	..	..	..
Malarial Fevers.....	1	1	4.4	..	1	..	..	..	..	..	..	..	..	..	..
Measles.....	10	4	6.4	6	4	..	4	1	5	10	..	..	..	..	..
Scarlet Fever.....	11	8	10.2	6	5	..	3	3	6	5	..	..	..	..	..
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	9	7	10.5	6	3	..	..	..	..	..	3	3	3	..	..
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping-cough.....	3	1	5.6	3	..	..	..	1	2	3	..	..	..	..	..
Diarrheal Diseases.....	13	12	18.5	5	8	1	4	2	1	8	1	1	..	..	3
Phthisis.....	12	7	10.4	57	35	..	1	..	1	1	..	10	59	20	2
Other Tuberculous Diseases.....	19	7	12	..	..	..	5	3	5	13	2	..	3	1	..
Diseases of Nervous System.....	58	59	64.3	35	23	1	3	6	2	12	2	3	8	25	8
Heart Diseases.....	39	40	47.4	18	21	..	..	..	..	..	..	3	14	16	6
Bronchitis.....	27	18	35.7	13	14	2	9	5	1	17	..	..	..	3	7
Pneumonia.....	89	80	101.6	44	45	3	18	14	5	40	2	2	16	20	9
Other Diseases of Respiratory Organs.....	11	6	..	4	7	..	2	1	1	4	..	1	1	3	2
Diseases of Digestive System.....	46	42	..	20	26	6	5	2	2	15	1	2	14	7	7
Diseases of Urinary System.....	45	62	..	21	24	..	..	..	..	..	1	1	18	13	13
Congenital Debility.....	45	65	..	23	22	28	15	1	1	45	..	..	..	..	..
Old Age.....	6	11	..	5	1	..	..	..	..	..	..	..	..	..	6
Suicides.....	5	9	6.5	4	1	..	..	..	..	..	3	2	..	..	..
Other violent deaths.....	29	32	31.0	21	8	..	2	1	1	4	1	2	15	6	1
All other causes.....	76	62	..	34	42	5	4	3	1	13	1	6	27	22	7



**Dietetic.**—Alcoholism, 10.  
**Constitutional.**—Cancer, 26; Tubercular Meningitis, 8; Tuberculosis, etc., 11; Anæmia, 2; Rheumatism, 1; Purpura, 1.  
**Nervous.**—Convulsions, 3; Meningitis and Encephalitis, 16; Apoplexy, 23; Paralysis, 1; Insanity, 7; Tetanus, 2; Myelitis, 2; Locomotor Ataxia, 3; Neuritis, 1.  
**Circulatory.**—Aneurism, 3; Embolism, 3; Senile Gangrene, 2.  
**Respiratory.**—Congestion of Lungs, 2; Emphysema, 2; Hydrothorax, 2; Pleurisy, 2; Hemorrhage of Lungs, 1; Chronic Bronchitis, 2.  
**Digestive.**—Gastro-enteritis, 6; Gastritis, 5; Enteritis, 3; Cirrhosis, 11; Hepatitis, 1; Peritonitis, 4; Obstruction of Intestines, 2; Stricture of Intestines, 2; Typhlitis, 4; Hernia, 1; Jaundice, 3; Gall Stones, 1; Ulceration of Intestines, 1; Gastric Hemorrhage, 1; Stenosis Recti and Ani, 1.  
**Uro-genital.**—Bright's Disease, 36; Nephritis, 8; Uræmia, 1; Ovarian Diseases, 1; Extravasation of Urine, 1; Pelvic Cellulitis, 1.  
**Locomotor.**—Spinal Disease, 1.  
**Integumentary.**—Carbuncle, 1; Phlegmonous Cellulitis, 1; Scrofulodema, 1.  
**Accident.**—Poison, 2; Fractures and Contusions, 12; Burns and Scalds, 3; Drowning, 2; Suffocation, 2; Surgical Operations, 4; Railroad, 2.  
**Other Causes.**—Exophthalmic Goitre, 1; Puerperal Convulsions, 1; Rupture of Uterus, 1; Childbirth, 1; Umbilical Hemorrhage, 1; Foramen Ovale Open, 3.  
**Homicide,** 2.

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

	WEEK ENDING—											
	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.
Total deaths.....	750	716	732	746	756	664	710	716	721	676	698	669
Annual death-rate.....	19.58	18.68	19.09	19.44	19.69	17.29	18.47	18.62	18.74	17.56	18.12	17.36
Diphtheria.....	16	18	23	11	21	20	17	24	15	16	15	24
Croup.....	2	2	2	1	1	2	2	4	1	1	2	3
Malarial Fevers.....	2	1	3	1	4	1	1	6	7	3	2	1
Measles.....	5	4	5	3	2	2	1	2	5	4	7	13
Scarlet Fever.....	2	3	2	7	5	3	5	3	7	8	14	7
Small-pox.....	9	12	7	7	6	9	4	8	7	17	5	9
Typhoid Fever.....	10	4	9	1	7	7	5	9	7	3	9	1
Typhus Fever.....	10	4	9	1	7	7	5	9	7	3	9	1
Whooping-cough.....	118	107	89	94	99	67	54	42	35	35	33	26
Diarrheal Diseases.....	102	90	76	89	92	59	53	38	32	28	27	23
Phthisis.....	86	103	90	98	75	87	107	97	91	107	99	92
Bronchitis.....	10	19	11	19	15	15	20	16	24	15	11	27
Pneumonia.....	57	50	57	60	64	50	57	83	81	78	87	77
Other Diseases of Respiratory Organs.....	9	6	9	12	16	7	8	12	15	7	22	11
Violent Deaths.....	60	37	43	55	61	43	61	56	43	32	41	45
Under one year.....	250	198	240	240	241	196	207	176	182	153	151	139
Under five years.....	335	293	335	341	345	292	274	269	225	242	221	210
Five to sixty-five.....	330	344	325	325	319	308	351	372	348	366	373	377
Sixty-five years and over.....	79	79	72	77	92	64	77	70	104	55	63	71
In Public and Private Institutions.....	203	192	224	186	200	176	190	207	206	203	207	135
Inquest Cases.....	88	93	72	92	111	84	111	84	91	71	84	106
Mean barometer.....	29.874	29.847	30.031	30.030	29.974	29.969	30.108	30.054	30.105	30.079	29.843	29.803
Mean humidity.....	70	72	65	65	68	67	61	67	69	62	63	69
Inches of rain and snow.....	37	2.62	1.02	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mean temperature (Fahrenheit).....	73.3°	72.2°	69.4°	76.9°	68.4°	59.6°	61.6°	56.4°	64.1°	52.5°	53.4°	35.5°
Maximum temperature (Fahrenheit).....	82°	83°	82°	93°	82°	76°	84°	73°	87°	72°	63°	65°
Minimum temperature (Fahrenheit).....	61°	62°	57°	61°	51°	48°	45°	44°	41°	41°	41°	39°

#### Infectious and Contagious Diseases in Hospitals.

	WILLARD PARKER HOSPITAL.			RIVERSIDE HOSPITAL.									
	Scarlet Fever.	Diphtheria.	Total.	Measles with Diphtheria.	Scarlet Fever with Measles.	Scarlet Fever with Diphtheria.	Measles with Whooping-cough.	Diphtheria.	Scarlet Fever with Varicella.	Measles.	Whooping-cough.	Scarlet Fever.	Leptosy.
Remaining Nov. 6.....	14	19	33	4	..	16	1	4	1	11	..	26	63
Admitted.....	15	8	23	..	..	1	1	..	..	6	..	1	21
Discharged.....	..	9	9	..	..	1	1	..	..	..	..	1	1
Died.....	..	1	1	..	..	15	..	4	1	29	..	34	77
Remaining Nov. 13.....	20	17	46	4	..	..	..	..	..	..	..	..	..
Total treated.....	20	27	55	4	..	16	1	4	1	35	..	26	87

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

WARDS.	Population by Census April, 1895.	SICKNESS.							DEATHS REPORTED.						
		Diphtheria.	Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Phthisis.	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Typhus.	Phthisis.
First.....	12,508	..	..	2	1	..	..	3	..	..	..	..	..	..	6
Second.....	1,038	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Third.....	4,014	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fourth.....	18,405	1	..	..	..	..	..	4	..	..	..	..	..	..	..
Fifth.....	10,103	..	..	..	1	..	..	..	..	..	..	..	..	..	..
Sixth.....	22,897	..	1	..	..	..	..	..	..	..	..	..	..	..	7
Seventh.....	74,227	..	..	7	..	..	..	..	..	..	..	..	..	..	19
Eighth.....	31,374	1	1	..	..	..	..	..	..	..	..	..	..	..	10
Ninth.....	60,987	1	..	11	9	..	10	..	..	..	..	..	..	..	20
Tenth.....	70,168	1	..	9	3	..	7	..	..	..	..	..	..	..	31
Eleventh.....	36,722	5	..	..	..	..	..	..	..	..	..	..	..	..	2
Twelfth.....	364,412	22	1	44	32	6	36	..	..	..	..	..	..	..	123
Thirteenth.....	38,802	5	..	5	..	..	..	..	..	..	..	..	..	..	10
Fourteenth.....	31,604	1	..	1	..	..	..	..	..	..	..	..	..	..	3
Fifteenth.....	26,216	..	..	..	..	..	..	..	..	..	..	..	..	..	12
Sixteenth.....	57,430	..	..	1	4	..	..	..	..	..	..	..	..	..	19
Seventeenth.....	114,727	3	..	8	7	..	11	..	..	..	..	..	..	..	27
Eighteenth.....	67,409	5	..	3	..	..	12	..	..	..	..	..	..	..	22
Nineteenth.....	207,076	20	2	37	16	..	5	47	..	..	..	..	..	..	114
Twentieth.....	94,969	3	..	11	9	..	7	..	..	..	..	..	..	..	36
Twenty-first.....	72,144	3	..	2	4	..	7	..	..	..	..	..	..	..	30
Twenty-second.....	194,893	12	1	26	5	..	6	..	..	..	..	..	..	..	71
Twenty-third.....	81,577	14	..	1	3	..	8	..	..	..	..	..	..	..	26
Twenty-fourth.....	26,508	0	..	..	4	..	..	..	..	..	..	..	..	..	17
Total.....	1,851,060	102	6	172	120	..	30	204	20	10	11	..	9	..	658

#### Medical Inspection of Schools.

	No. of School Days.	Average Daily Attendance.	No. of Schools Visited.	No. of Visits to Schools.	CAUSE OF EXCLUSION.									
					No. Examined.	No. Excluded.	Measles.	Diphtheria.	Scarlet Fever.	Croup.	Whooping-cough.	Mumps.	Contagious Eye Diseases.	PARASITIC DISEASES OF
Grammar Schools—														
Grammar Department.....	79,312	107	495	285	34	..	1	..	..	..	..	17	14	1
Primary Department.....	84,043	48	226	1,073	106	..	4	..	..	..	..	11	25	108
Primary.....	29,446	5	226	5	9	27	..	..	..	..	..	2	4	14
Parochial.....	31,849	4	270	209	16	..	..	..	..	..	..	2	12	..
Industrial Schools—														
American Female.....	2,449	12	60	57	11	..	..	..	..	..	..	3	5	..
Grindian Society.....	6,025	20	100	127	11	..	..	..	..	..	..	3	7	..
Children's Aid Society.....	690	40	40	555	2	..	..	..	..	..	..	2	..	..
Schools in Tenement-houses.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	234,914	281	1,191	3,425	267	..	5	..	..	..	..	23	54	162

#### Inspections under Law Regulating Employment of Women and Children in Mercantile and Manufacturing Establishments.

##### CHILDREN'S EMPLOYMENT CERTIFICATES GRANTED.

	COLOR.	BIRTHPLACE.														Total.
		White.	Black.	Russia.	Austria.	Germany.	England.	Ireland.	Italy.	Hungary.	Bohemia.	Poland.	France.	Romania.	Others.	
Mercantile, Male.....	77	..	..	..	..	..	..	..	..	..	..	..	..	..	..	72
Female.....	62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	62
Manufacturing, Male.....	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
Female.....	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	31
Total.....	185	..	..	27	2	5	6	3	1	3	2	3	..	3	105	185

##### CHILDREN'S EMPLOYMENT CERTIFICATES REFUSED.

	COLOR.	BIRTHPLACE.														Total.
		White.	Black.	Russia.	Austria.	Germany.	England.	Ireland.	Italy.	Hungary.	Bohemia.	Poland.	France.	Romania.	Others.	
Mercantile, Male.....	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14
Female.....	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12
Manufacturing, Male.....	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13
Female.....	25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25
Total.....	64	..	..	11	10	1	4	1	..	1	2	29	2	3	..	64

#### Inspections of Premises.

Total number of inspections made.....	8,959
Classified as follows:	
Inspections of tenement-houses.....	5,267
tenement apartments (at night), to prevent overcrowding.....	1,057
mercantile establishments.....	780
private dwellings.....	252
lodging-houses.....	126
stables.....	178
slaughter-houses.....	227
other premises.....	1,072

Total number of citizens' complaints attended to.....	437
verified.....	216
found baseless, or nuisance already abated.....	221
original complaints by inspectors.....	458

#### Inspection of Foods, Milk Cows, etc.

Total number of inspections of milk.....	1,107
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Total number of bacteriological examinations of suspected tuberculosis (tubercle bacilli found 26, not found 32) .....	58
" microscopical preparations made and examined (tuberculosis) .....	105
" animals vaccinated .....	2
" animals collected from .....	1
" grammes of vaccine virus collected .....	9.90
" cub. cent. of liquid vaccine virus prepared .....	31.16
" clinical tests of vaccine virus made .....	9
" quills of humanized virus collected .....	742
" capillary tubes prepared .....	51
" small vials prepared .....	28
" large vials prepared .....	2
" samples of vaccine virus tested bacteriologically .....	6
" other substances tested bacteriologically .....	1,820
Amount of diphtheria anti-toxic serum produced in c. c. ....	
" tetanus anti-toxic serum produced in c. c. ....	
" anti-streptococcus serum produced in c. c. ....	
tuberculin produced in c. c. ....	193

<i>Infectious and Contagious Diseases.</i>	
Total number of cases visited by Inspectors .....	1,360
" premises visited by Disinfectors .....	336
" rooms disinfected .....	603
" pieces of infected goods destroyed .....	136
" pieces of infected goods disinfected and returned .....	1,313
" persons removed to hospital .....	20
" primary vaccinations .....	648
" revaccinations .....	894
" certificates of vaccination issued .....	1,404
" cattle examined by Veterinarian .....	252
" glandered horses destroyed .....	3
" institutions inspected .....	39

Total number of dead animals removed from streets .....	1,071
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<i>Executive Action.</i>	
Total number of orders issued for abatement of nuisances .....	576
" Attorney's notices issued for non-compliance with orders .....	434
" civil actions begun .....	61
" arrests made .....	1
" judgments obtained in civil courts .....	5
" " criminal courts .....	4
" permits issued .....	165
" persons removed from overcrowded apartments .....	

The 658 deaths represent a death-rate of 17.06, against 17.36 for the previous week and 16.73 for the corresponding week of 1896.

Contagious and infectious diseases show a slight decrease, the number of cases reported of diphtheria, measles, scarlet fever, typhoid fever and small-pox being respectively 102, 172, 120, 30 and 0, against 115, 189, 119, 28 and 0 for the previous week—a total of 424 against 451. The increase of diphtheria was mainly in the Nineteenth and Twenty-third Wards, and the decrease in the Twelfth and Twenty-first Wards. The increase of measles was most marked in the Eleventh and Twelfth Wards, and the decrease in the Seventh, Seventeenth and Twenty-second Wards. The increase of scarlet fever was chiefly in the Ninth, Twelfth and Seventeenth Wards, and the decrease in the Thirteenth and Twenty-third Wards. Seventeen of the 30 cases of typhoid fever were above Fortieth street, and 5 were below Fourteenth street. No case of small-pox was reported.

By order of the Board. EMMONS CLARK, Secretary.

#### NEW YORK CITY CIVIL SERVICE COMMISSION.

Monthly Report of the Secretary and Extracts from the Minutes of the New York City Civil Service Commission, October, 1897.

MEETING OF THE COMMISSION, HELD TUESDAY, OCTOBER 5, 1897.

A communication was read from Mayor Strong, authorizing the Commission to proceed with examination for employees in the Magistrates' Office, with the exception of Chief Clerk.

On motion, it was Resolved, That, in view of the communication from the Mayor, this Commission proceed with the examinations, as directed.

A communication was read from John A. Sleicher, Supervisor of the CITY RECORD, appointing the New York City Civil Service Commission his Board of Examiners to determine fitness of candidates for appointment and promotion in his office, under section 2, chapter 428 of the Laws of 1897.

The office so conferred was unanimously accepted.

The Commission considered the question whether in examinations for reinstatements the minimum percentage required should be eighty-five, as required in non-competitive examinations, or the minimum percentage required for original appointment. It was the opinion of the Commission that the minimum percentage required for original appointment applied to case of reinstatement.

The Chief Examiner presented the following matters to the Commission.

Monthly report for September, 1897:

Mental, 116; promotion, 2; transfer, 1; non-competitive, 1; physical, competitive, 59; practical, competitive, 25—204.

MEETING OF THE COMMISSION, HELD OCTOBER 11, 1897.

A communication was presented from the Department of Public Charities, dated October 8, rescinding previous resolution of the Board of Public Charities, authorizing the New York City Civil Service Commission to conduct examinations for fitness, pursuant to section 2, chapter 428 of the Laws of 1897.

It was the opinion of the Commission that all eligible lists in existence on October 8, 1897, were eligible lists of merit and fitness in all cases where they applied to the Department of Public Charities, inasmuch as the Department of Public Charities had appointed this Commission their Board of Examiners, pursuant to section 2, chapter 428 of the Laws of 1897.

A communication was read from the Department of Public Charities, dated October 9, requesting the abolishment of the position of Superintendent of Lodging-house for Homeless Men, and amending same to read "Manager, Lodging-house for Homeless Men," and also classifying the position of "Assistant Manager of Lodging-house for Homeless Men."

On motion of Commissioner Olcott, duly seconded and carried, it was

Resolved, That this Commission recommend to the Mayor that Schedule "F" of the classification of positions in the Department of Public Charities be amended by striking therefrom "Superintendent, Lodging-house for Homeless Men," and substituting therefor, "Manager, Lodging-house for Homeless Men," and classifying in addition "Assistant Manager of Lodging-house for Homeless Men."

On motion of Commissioner Olcott, it was

Resolved, That the Secretary be instructed to write the Mayor to the following effect: That this Commission have had before them the decision rendered by the Court of Appeals in the case of People ex rel. vs. Toby, and that, in view of this opinion, they reaffirm their former action in recommending to his Honor that the position of Police Clerk in the City Magistrates' Court be classified as subject to competitive examination.

The Secretary recommended the extension of the following eligible lists to January 1, 1898:

Apothecary, Junior Clerk (Male), Law Clerk, Paymaster's Clerk, Keeper (Female).

Recommendation of Secretary adopted, and the eligible lists ordered so extended.

MEETING OF THE COMMISSION, HELD OCTOBER 18, 1897.

The Secretary reported the approval by the Mayor of the recommendation of the Commission adopted at the last meeting, relative to classification of positions in the Lodging-house for Homeless Men.

The Secretary was directed to notify the New York Civil Service Commission of all amendments to the classification of positions approved by the Mayor.

Commissioner Olcott reported on minimum requirement for merit examinations for promotion in the uniformed force of the Fire Department, recommending that the request of President Sheffield that the minimum in such examinations be made seventy per cent. (on a basis of one hundred) be granted.

On motion, it was

Resolved, That the report of Commissioner Olcott be approved.

On motion, it was

Resolved, That this Board recommend to the Mayor that Regulation 23 be amended, last paragraph, last line, by striking therefrom "ninety," and substituting therefor the word "seventy" before the words "per cent."

Further, that the foregoing shall take effect as of date of August 9, 1897.

Communication, dated October 9, was presented from the Commissioner of Public Works, appointing this Commission his board of examiners to determine fitness of Engineman and Inspectors of Pipe laying certified to him.

On motion of Commissioner Schieffelin, the office so conferred was accepted by a unanimous vote.

Communication, dated October 14, was presented from the Aqueduct Commission, appointing this Commission board of examiners to determine fitness in matter of reinstatement of James Gregory, Patrolman on Aqueduct. The office so conferred was unanimously accepted.

Communication, dated October 14, was presented from the Department of Docks, requesting that the position of "Secretary" be transferred from the exempt to the competitive schedule.

On motion of Commissioner Olcott it was

Resolved, That this Commission recommend to the Mayor that the classification of positions in the Department of Docks be amended by transferring the position of "Secretary" from Schedule A to Schedule B.

MEETING OF THE COMMISSION, HELD OCTOBER 25, 1897.

Commissioner Cutting reported in re estimate for 1898, to the effect that the Board of Estimate and Apportionment gave no consideration to the increased appropriation asked for, more than to allow the same amount appropriated last year, with an additional one hundred dollars, in order to keep the matter open until next Commission meets.

Commissioner Schieffelin reported in re communication of Commissioner Waring, recommending the classification in Schedule A, subject to non-competitive examination, of the position of "Supervisor of Girls' Juvenile League."

The recommendation of Commissioner Schieffelin was approved, and on motion of Commissioner Cutting it was

Resolved, That the Commission recommend to the Mayor that the classification of positions, Schedule A, in the Department of Street Cleaning, be amended, by adding thereto as subject to non-competitive examination, the position of "Superintendent of Girls' Juvenile League."

The Chief Examiner recommended that Marine Engineers be stricken from Schedule F and transferred to Schedule A, as was done in the case of Pilots.

Recommendation approved, and, on motion of Commissioner Olcott, duly seconded and carried, it was

Resolved, That this Commission recommend to the Mayor that the position of Marine Engineer be transferred from Schedule F to Schedule A, as subject to noncompetitive examination. Further, that the United States License be a pre-requisite for examination for this position.

Communication was presented from the Commissioner of Jurors, dated October 23, requesting the transfer of Deputy Commissioner from Schedule A to Schedule F. Request granted, and on motion of Commissioner Olcott, it was

Resolved, That this Commission recommend to the Mayor that the classifications of positions in the office of the Commissioner of Jurors be amended by striking from Schedule A the position of Deputy Commissioner and transferring same to Schedule F.

On motion of Commissioner Schieffelin, duly seconded and carried, it was

Resolved, That this Board recommend to the Mayor that Schedule D of the classification of positions in the Board of Education be amended by classifying therein "Superintendent of Buildings."

The following examinations were held during October, 1897:

Interpreter; Junior Clerk, Female; Assistant Clerk, Magistrates Courts and Special Sessions; promotion to Chief of Battalion, Fire Department; promotion to Foreman, Fire Department; promotion to Assistant Foreman, Fire Department; promotion to Captain, Park Police; Driver; Driver, physical; promotion to Assistant Engineer, Department of Street Improvements; promotion, Park Police, physical; Bookbinder; Mason Building Inspector, oral; Mason Building Inspector, written; promotion to Third Grade Clerk, Work-house Hospital Orderly; Inspector, Regulating, Grading and Paving; Firemen; Examiner, Finance Department; Superintendent of Morgue; Junior Clerk, Male.

The Chief Examiner presented monthly report of candidates examined, as follows:

Mental, competitive, 493; mental, promotion, 11; mental, transfer, 1; physical, promotion, 47—total, 552.

The following eligible lists were prepared in October, 1897:

POSITION.	Number Examined.	Number on List.		
Superintendent of Harlem River Driveway.			5	4
Pile-driving Engineer .....			4	3
Assistant Engineer .....			1	1
Medical Examiner, Civil Service Commission .....			7	1
Topographical Draughtsman .....			17	12
Building Inspector of Masonry .....			17	5
Driver .....	68	6		
Lumber Inspector, Department of Docks .....	6	2		
Patrolman on Aqueduct (reinstatement) .....	1	1		
Inspector of Pipe and Lipe Laying .....	15	4		
Total .....			141	39

Appointments, etc., during the month were as follows:

Appointments, 41; resignations, 23; dismissals, 18; reinstatements, 11; transfers, 4; deaths, 0; promotions, 1.

Labor Bureau.

Applications on file .....	14,753	Resigned .....	13
Registered during October .....	108	Transfers .....	24
Rejected on physical examination .....	13	Reinstated .....	7
Failed to appear .....	5	Promoted .....	13
Appointed .....	33	Dismissed .....	5

S. WILLIAM BRISCOE, Secretary.

#### DEPARTMENT OF PUBLIC CHARITIES.

EXTRACTS FROM THE OFFICIAL PROCEEDINGS OF THE DEPARTMENT OF PUBLIC CHARITIES, FOR THE TWO WEEKS ENDING NOVEMBER 13, 1897.

Almshouse—Proposal of R. W. Stevens to put in 12-inch earthen sewer, from female water-tower to East river, with manhole in centre of sewer, for sum of \$450. If rock is found an addition of 50 cents per square foot for same; accepted and filed. Proposal of G. I. Roberts & Brothers for certain steam connections at Almshouse, for \$347; accepted and filed.

Lodging-house—Proposal of George B. Brown to do certain work at Lodging-house, connecting main Croton pipe, etc., for \$15.43. Accepted and filed.

Appointments, Resignations and Dismissals, etc., Week ending November 6, 1897.

Bellevue Hospital—November 1—Charles T. Jones, Orderly, resignation rescinded. October 31—John W. Bennett, Orderly, resigned, lack of funds. November 8—Daniel Drummond, Hospital Helper, resigned, lack of funds; Peter Stander, Hospital Helper, resigned, lack of funds; William F. Beatty, Skilled Helper, resigned, lack of funds; George Sloteman, Inspector, resigned, lack of funds; Edward Cox, Inspector, resigned, lack of funds; Isaac Newton, Inspector, resigned, lack of funds.

City Hospital—November 1—Annie Doran, Seamstress, appointed at \$240.

Almshouse—November 1—Frank Crosby, Assistant Engineer, resigned voluntarily.

Bellevue Training School—October 21—Lizzie O'Callahan, Personal Waitress, appointed at \$180. October 14—Sadie E. Mulligan, Personal Waitress, resigned voluntarily.

Appointments, Resignations, Dismissals, etc., Week ending November 13, 1897.

Steamboats—October 21—Patrick White, Deckhand, resigned, in lieu of dismissal.

Bellevue Hospital—November 8—Charles Jones, Orderly, discharged, absent without leave.

City Hospital—October 31—Charles T. Verden, Orderly, discharged for dilatory conduct in performance of duty.

Almshouse—November 10—James J. Healey, Assistant Engineer, appointed at \$720.

Metropolitan Hospital—November 5—John McKenna, Skilled Helper, discharged, absent without leave.

Randall's Island Infants' Hospital—November 1—Henrietta Donohue, Nurse, appointed at \$240. October 29—Anna Chapman, Nurse, resigned voluntarily. November 12—John G. Nixon, Nurse, resigned voluntarily.

H. G. WEAVER, Secretary.

#### APPROVED PAPERS.

Resolved, That permission be and the same is hereby given to the Westchester Clothing Company to drive an advertising wagon through the streets of the Twenty-third and Twenty-fourth Wards, the work to be done at their own expense, under the direction of the Chief of Police; such permission to continue only until December 31, 1897.

Adopted by the Board of Aldermen, November 4, 1897. Approved by the Mayor, November 8, 1897.

Resolved, That permission be and the same is hereby given to Nathan Eiler to stand with a wagon at Union Market Square, at Houston street and Second street, the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 26, 1897. Approved by the Mayor, November 9, 1897.

Resolved, That permission be and the same is hereby given to John Gault to place and keep a stand for the sale of newspapers within the stoop-line in front of No. 72 West Ninety third street, said stand to be four feet wide by eleven feet long, the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, October 26, 1897. Received from his Honor the Mayor, November 9, 1897, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.



Resolved, That permission be and the same is hereby given to the following-named persons, whose applications for stands have been indorsed by the Aldermen of the districts in which they are to be located, to erect, keep and maintain stands for the sale of newspapers, periodicals, fruit and soda-water and for bootblacking purposes, within the stoop-lines, at the locations set respectively opposite their names, and in compliance with the provisions of an ordinance entitled "An ordinance to regulate the use of the sidewalks of the streets of the City of New York, within the stoop-lines, for stands, etc.":

By the President—Newspaper stand: George B. Mead, No. 229 Broadway.  
First Assembly District—Newspaper stands: Mary Shea, northwest corner Canal and Mercer streets; Thomas Costello, No. 40 Desbrosses street. Fruit stand: Copel Marcus, No. 471 Broadway. Bootblack stand: Joseph Serafino, No. 136 Greenwich street.

Second Assembly District—Fruit stands: Giovanni Barnardi, No. 27 Old Slip; Luigi Logomarsini, No. 67 Maiden Lane; Luigi Isola, No. 9 William street; John Dematteli, No. 342 Broadway. Bootblack stand: Domenico Scotillo, No. 51 New Chambers street.

Third Assembly District—Fruit stand: Max Peterfreund, Nos. 532-534 Broadway. Soda-water stand: Harns Porter, No. 52 Rivington street.

Fifth Assembly District—Bootblack stand: Maurizio D'Amico, No. 199 Delancey street.

Sixth Assembly District—Fruit stand: Giacomo Moscone, No. 212 East Second street.

Seventh Assembly District—Newspaper stand: Otto Schmidt, northeast corner Fifth street and First avenue. Bootblack stand: Henry Schilling, No. 244 East Fourth street.

Eighth Assembly District—Newspaper stand: Dennis J. O'Leary, foot of Christopher street, at ferry. Fruit stand: Antonio Sciana, No. 31 West Third street.

Ninth Assembly District—Bootblack stand: Biao Detruzzo, No. 364 Bleecker street.

Eleventh Assembly District—Fruit stands: Giochino D'Ambro, No. 263 West Twenty-fifth street; Gennaro D'Esposito, No. 478 Fourth avenue.

Thirteenth Assembly District—Fruit stands: Louisa Logazina, southeast corner Twenty-third street and Thirteenth avenue; Giovanni Merrillo, No. 319 West Twenty-eighth street. Soda-water stand: Terence Monahan, No. 356 Eighth avenue. Bootblack stands: Frank Russo, No. 219 Eighth avenue; Otto B. Smith, No. 244 Ninth avenue.

Fourteenth Assembly District—Newspaper stand: Frank Florio, No. 448 Third avenue.

Fifteenth Assembly District—Fruit stand: Giovanni Paliso, No. 441 Eighth avenue.

Sixteenth Assembly District—Newspaper stand: G. P. Timberman, No. 357 East Fifty-seventh street. Fruit stand: Francesco Salioformaggio, No. 824 Third avenue.

Eighteenth Assembly District—Fruit stand: James Corbett, No. 736 Tenth avenue.

Twenty-third Assembly District—Newspaper stand: Henry R. Brook, No. 940 Amsterdam avenue.

Adopted by the Board of Aldermen, October 26, 1897. Received from his Honor the Mayor, November 9, 1897, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to Bernhard Witt to place and keep a stand for the sale of newspapers and periodicals under the elevated railroad stairs on the northwest corner of One Hundred and Twenty-fifth street and Third avenue, provided said stand shall be erected in conformity with the provisions of subdivision 3, section 86 of the New York City Consolidation Act of 1882, as amended by the Laws of 1896, and subject to the conditions of an ordinance to regulate the placing of stands under the stairs of the elevated railroad which was adopted by the Board of Aldermen September 3, 1896, and repassed on October 6, 1896.

Adopted by the Board of Aldermen, October 26, 1897. Received from his Honor the Mayor, November 9, 1897, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to W. T. Gregg of the "Evening Post" to erect a stand for a stereopticon in Long Acre Square, Forty-third street and Broadway, said stand to be removed on November 4, 1897, the work to be done at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only from November 2 to November 4, 1897.

Adopted by the Board of Aldermen, October 26, 1897. Received from his Honor the Mayor, November 9, 1897, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to Louis Halpin to place and keep a stand for the sale of newspapers and periodicals under the elevated railroad stairs on the northwest corner of Eighty-fourth street and Third avenue, New York, provided said stand shall be erected in conformity with the provisions of subdivision 3, section 86 of the New York City Consolidation Act of 1882, as amended by the Laws of 1896, and subject to the conditions of an ordinance to regulate the placing of stands under the stairs of the elevated railroad which was adopted by the Board of Aldermen September 3, 1896, and repassed on October 6, 1896.

Adopted by the Board of Aldermen, October 26, 1897. Received from his Honor the Mayor, November 9, 1897, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to David Rosenblatt to place and keep a stand for the sale of newspapers and periodicals under the elevated railroad stairs on the northeast corner of Eighty-sixth street and Second avenue, provided said stand shall be erected in conformity with the provisions of subdivision 3, section 86 of the New York City Consolidation Act of 1882, as amended by the Laws of 1896, and subject to the conditions of an ordinance to regulate the placing of stands under the stairs of the elevated railroad which was adopted by the Board of Aldermen September 3, 1896, and repassed on October 6, 1896.

Adopted by the Board of Aldermen, October 26, 1897. Received from his Honor the Mayor, November 9, 1897, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That permission be and the same is hereby given to Jacob Kanter to place and keep a stand for the sale of newspapers and periodicals under the elevated railroad stairs on the northwest corner of Eighty-sixth street and Second avenue, provided said stand shall be erected in conformity with the provisions of subdivision 3, section 86 of the New York City Consolidation Act of 1882, as amended by the Laws of 1896, and subject to the conditions of an ordinance to regulate the placing of stands under the stairs of the elevated railroad which was adopted by the Board of Aldermen September 3, 1896, and repassed on October 6, 1896.

Adopted by the Board of Aldermen, October 26, 1897. Received from his Honor the Mayor, November 9, 1897, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

Resolved, That the Calvary M. E. Church, at northwest corner Seventh avenue and One Hundred and Twenty-ninth street, be and it is permitted to place a movable bulletin-board five feet high and three feet wide, on the sidewalk near the curb and between the grass-plots; said board to announce the exercises and services of said church and to advertise the Home for Children and the Free Dispensary connected therewith, the bulletin-board to be built at the expense of the Church, under direction of the Commissioner of Public Works; this permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, November 9, 1897. Approved by the Mayor, November 10, 1897.

Resolved, That the resolutions suspending the ordinance relating to the discharge of fireworks in the City of New York and permitting parades and illuminations which have been adopted by the Board of Aldermen and approved by the Mayor be and the same suspension in each and all cases is extended until November 20, 1897.

Adopted by the Board of Aldermen, November 9, 1897. Approved by the Mayor, November 10, 1897.

Resolved, That permission be and the same is hereby given to Siegel, Cooper & Co. to erect a temporary iron structure across the sidewalk in front of the entrance to their building, on the easterly side of Sixth avenue, between Eighteenth and Nineteenth streets, the said structure to consist of an arch, the framework and supports to be of iron, properly secured and made safe, and to be illuminated with electric lights covered with Christmas greens and other materials used in decorating Christmas displays, to be erected so as not to obstruct or interfere in any way with the free use of the sidewalk, and to be removed immediately after January 4, 1898. The height of said arch to be about twenty feet and not to extend higher than the first story of said building, and same to be about twenty-five feet wide and extend from building to the curb, the work to be done at their own expense, under the direction of the Commissioner of Public Works; such permission to continue only until January 10, 1898.

Adopted by the Board of Aldermen, November 9, 1897. Approved by the Mayor, November 10, 1897.

#### ALDERMANIC COMMITTEES.

**LAW DEPARTMENT**—The Committee on Law Department will hold a public meeting on Monday, November 22, 1897, at 1.30 o'clock P. M., in Room 16, City Hall, "to consider ordinance relating to Truckmen's Badges."

**RAILROADS**—The Railroad Committee will hold a meeting on every Monday, at 2 o'clock P. M., in Room 13, City Hall.

WM. H. TEN EYCK, Clerk, Common Council.

#### OFFICIAL DIRECTORY.

Section 68 of chapter 410, Laws of 1882 (the Consolidation Act of the City of New York), provides that "there shall be published in the CITY RECORD, within the month of January in each year, a list of all subordinates employed in any department (except laborers), with their salaries, and residences by street numbers, and all changes in such subordinates or salaries shall be so published within one week after they are made. It shall be the duty of all the heads of departments to furnish to the person appointed to supervise the publication of the CITY RECORD everything required to be inserted therein."

JOHN A. SLEICHER, Supervisor City Record.

Mayor's Office—No. 6 City Hall, 9 A. M. to 5 P. M.

Saturdays, 9 A. M. to 12 M.

Bureau of Licenses—No. 1 City Hall, 9 A. M. to 4 P. M.

Commissioners of Accounts—Stewart Building, 9 A. M. to 4 P. M.

Aqueduct Commissioners—Stewart Building, 5th floor, 9 A. M. to 4 P. M.

Board of Armory Commissioners—Stewart Building, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

Clerk of Common Council—No. 8 City Hall, 9 A. M. to 4 P. M.

Department of Public Works—No. 150 Nassau street, 9 A. M. to 4 P. M.

Department of Street Improvements, Twenty-third and Twenty-fourth Wards—Corner One Hundred and Seventy-seventh street and Third avenue, 9 A. M. to 4 P. M.; Saturdays, 12 M.

Department of Buildings—No. 220 Fourth avenue, 9 A. M. to 4 P. M.

Comptroller's Office—No. 15 Stewart Building, 9 A. M. to 4 P. M.

Auditing Bureau—Nos. 19, 21 and 23 Stewart Building, 9 A. M. to 4 P. M.

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents—Nos. 12, 33, 35, 37 and 39 Stewart Building, 9 A. M. to 4 P. M. No money received after 2 P. M.

Bureau for the Collection of Taxes—Stewart Building, 9 A. M. to 4 P. M. No money received after 2 P. M.

City Chamberlain—Nos. 25 and 27 Stewart Building, 9 A. M. to 4 P. M.

City Treasurer—Stewart Building, 9 A. M. to 4 P. M.

Council to the Corporation—Staats-Zeitung Building, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

Corporation Attorney—No. 119 Nassau street, 9 A. M. to 4 P. M.

Attorney for Collection of Arrears of Personal Taxes—Stewart Building, 9 A. M. to 4 P. M.

Bureau of Street Openings—Nos. 90 and 92 West Broadway.

Public Administrator—No. 119 Nassau street, 9 A. M. to 4 P. M.

Department of Charities—Central Office, No. 66 Third avenue, 9 A. M. to 4 P. M.

Department of Correction—Central Office, No. 148 East Twentieth street, 9 A. M. to 4 P. M.

Examining Board of Plumbers—Meets every Thursday, at 2 P. M. Office, No. 220 Fourth avenue, sixth floor.

Fire Department—Headquarters, Nos. 157 to 159 East sixty-seventh street, 9 A. M. to 4 P. M.; Saturdays, 12 M. Central office open at all hours.

Health Department—New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.

Department of Public Parks—Arsenal, Central Park, Sixty-fourth street and Fifth avenue, 10 A. M. to 4 P. M.; Saturdays, 12 M.

Department of Docks—Battery, Pier A, North river, 9 A. M. to 4 P. M.

Department of Taxes and Assessments—Stewart Building, 9 A. M. to 4 P. M.; Saturdays, 12 M.

Board of Electrical Control—No. 126 Broadway.

Department of Street Cleaning—No. 32 Chambers street, 9 A. M. to 4 P. M.

Civil Service Board—Criminal Court Building, 9 A. M. to 4 P. M.

Board of Estimate and Apportionment—Stewart Building.

Board of Assessors—Office, 27 Chambers street, 9 A. M. to 4 P. M.

Police Department—Central Office, No. 300 Mulberry street, 9 A. M. to 4 P. M.

Board of Education—No. 146 Grand street.

Sheriff's Office—Old "Brown Stone Building," No. 9 Chambers street, 9 A. M. to 4 P. M.

Register's Office—East side City Hall Park, 9 A. M. to 4 P. M.

Commissioner of Jurors—Room 127 Stewart Building, 9 A. M. to 4 P. M.

County Clerk's Office—Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.

District Attorney's Office—New Criminal Court Building, 9 A. M. to 4 P. M.

The City Record Office—No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, 9 A. M. to 12 M.

Governor's Room—City Hall, open from 10 A. M. to 4 P. M.; Saturdays, 10 to 12 A. M.

Coroners' Office—New Criminal Court Building, open constantly. Edward F. Reynolds, Clerk.

Surrogate's Court—New County Court-house, 10.30 A. M. to 4 P. M.

Appellate Division, Supreme Court—Court-house, No. 111 Fifth avenue, corner Eighteenth street. Court opens at 1 P. M.

Supreme Court—County Court-house, 10.30 A. M. to 4 P. M.

Criminal Division, Supreme Court—New Criminal Court Building, Centre street, opens at 10.30 A. M.

Court of General Sessions—New Criminal Court Building, Centre street. Court opens at 11 o'clock A. M.; adjourns 4 P. M. Clerk's Office, 10 A. M. to 4 P. M.

City Court—City Hall. General Term, Room No. 20 Trial Term, Part I., Room No. 20; Part II., Room No. 22; Part III., Room No. 15; Part IV., Room No. 11.

Special Term Chambers will be held in Room No. 19 10 A. M. to 4 P. M. Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.

Court of Special Sessions—New Criminal Court Building, Centre street. Opens daily, except Saturday, at 10 A. M. Clerk's office hours daily, except Saturday, from 9 A. M. until 4 P. M.; Saturdays, 9 A. M. until 12 M.

District Civil Courts.—First District—Southwest corner of Centre and Chambers streets. Clerk's office open from 9 A. M. to 4 P. M. Second District—Corner of Grand and Centre streets. Clerk's Office open from 9 A. M. to 4 P. M. Third District—Southwest corner Sixth avenue and West Tenth street. Court open daily Sundays and legal holidays excepted from 9 A. M. to 4 P. M. Fourth District—No. 30 First street. Court opens 9 A. M. daily. Fifth District—No. 154 Clinton street. Sixth District—Northwest corner Twenty-third street and Second avenue. Court opens 9 A. M. daily. Seventh District—No. 151 East Fifty-seventh street. Court opens 9 o'clock (except Sundays and legal holidays). Eighth District—Northwest corner of Twenty-third street and Eighth avenue. Court opens 9 A. M. Trial days: Wednesdays, Fridays and Saturdays. Return days: Tuesdays, Thursdays and Saturdays. Ninth District—No. 170 East One Hundred and Twenty-first street. Court opens every morning at 9 o'clock (except Sundays and legal holidays). Tenth District—Corner of Third avenue and One Hundred and Fifty-eighth street, 9 A. M. to 4 P. M. Eleventh District—No. 919 Eighth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. Twelfth District—Westchester, New York City. Open daily (Sundays and legal holidays excepted), from 9 A. M. to 4 P. M. Thirteenth District—Corner Columbus avenue and One Hundred and Twenty-sixth street. Court open daily (Sundays and legal holidays excepted), from 9 A. M. to 4 P. M.

City Magistrate's Courts—Office of Secretary, Second District Police Court, Jefferson Market, No. 125 Sixth avenue. First District—Tomb, Centre street. Third District—No. 69 Essex street. Fourth District—Fifty-seventh street, near Lexington avenue. Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place. Sixth District—One Hundred and Fifty-eighth street and Third avenue.

#### OFFICIAL PAPERS.

MORNING—"NEW YORK PRESS," "NEW YORK TRIBUNE."

Evening—"Mail and Express," "News."

Weekly—"Leslie's Weekly," "Weekly Union."

German—"Staats Zeitung."

JOHN A. SLEICHER, Supervisor.

#### DEPARTMENT OF PUBLIC PARKS

DEPARTMENT OF PUBLIC PARKS, ARSENAL, CENTRAL PARK, NEW YORK, November 16, 1897.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, WITH THE title of the work and the name of the bidder indorsed thereon, will be received by the Department of Public Parks, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 2.30 o'clock P. M., of Monday, November 29, 1897.

For furnishing all the labor and furnishing and erecting all the materials necessary to erect and complete, so far as herein specified, in the BOTANICAL GARDENS IN BRONX PARK in the City of New York, the NEW MUSEUM BUILDING AND POWER-HOUSE AND STABLE AND CLOSET GROUP and other appurtenances.

Bidders must submit a sample of the terra cotta they propose using, marked with the name and location of factory, sample of size and style and color, as provided in the specifications.

Bidders will be required to state in their proposals one price or lump sum for which they will execute the entire work.

The time allowed to complete the whole work will be three hundred and fifty days, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Fifty Dollars per day.

The amount of the security required is Seventy-five Thousand Dollars.

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

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

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

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

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the 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 enclosed 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.

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

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

Blank forms for proposals, and forms of the contract and specifications which the successful bidder will be required to execute, can be had, the plans can be seen, and information relative to them can be had at the office of the Department, Arsenal, Central Park, and also at the office of the architect, R. W. Gibson, No. 18 Wall street.

SAMUEL McMILLAN, S. V. R. CRUGER, SMITH ELY, EDWARD MITCHELL, Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS, ARSENAL, CENTRAL PARK, NEW YORK, November 16, 1897.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, WITH THE title of the work and the name of the bidder indorsed thereon, will be received by the Department of Public Parks, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 2.30 o'clock P. M. of Monday, November 29, 1897, for the following named works:

No. 1. FOR CONSTRUCTING AND IMPROVING A PORTION OF THE BRONX AND PELHAM PARKWAY, FOR ITS FULL WIDTH OF FOUR HUNDRED FEET, between Bronx Park and Bear Swamp road, in the City of New York.

No. 2. FOR REGULATING, GRADING AND IMPROVING THE EDGAR ALLEN POE PARK, BOUNDED BY ONE HUNDRED AND NINEITY SECOND STREET, THE KINGSBRIDGE ROAD AND THE CONCOURSE, IN THE TWENTY-FOURTH WARD OF THE CITY OF NEW YORK.

No. 3. FOR THE IMPROVEMENT OF PARK BOUNDED BY ONE HUNDRED AND FIFTY-



THIRD STREET, SEVENTH AVENUE, RIVER STREET AND MACOMBE'S DAM ROAD, IN THE CITY OF NEW YORK.

No. 4. FOR IRON WORK, ETC., FOR PHEASANT YARDS, NEAR ARSENAL, CENTRAL PARK.

No. 5. FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY TO ERECT AND COMPLETE A PUBLIC LAVATORY FOR MEN IN RIVERSIDE PARK, NEAR ONE HUNDRED AND SEVENTH STREET, IN THE CITY OF NEW YORK.

The works must be bid for separately.

No. 1—ABOVE-MENTIONED.

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

7,000 cubic yards earth excavation.  
9,000 cubic yards rock excavation.  
40,000 cubic yards filling to be furnished, in place.  
4,700 cubic yards of mould or top-soil, in place.  
5,700 square yards Telford pavement for carriageways.  
1,050 square yards gravel pavement, with Telford foundation, for K. I. or Bridge Path.

1,050 square yards pavement for Bicycle Path, with Telford foundation, surfaced with broken stone and screenings of limestone.

1,150 square yards vitrified brick gutters for roadways, with Telford and concrete foundations.

950 lineal feet blue-stone curb, 6 inches thick, fine axed.

2,600 lineal feet blue-stone curb, 5 inches thick.

1,000 lineal feet blue-stone curb, 3 inches thick.

42,000 square feet gravel walks, with rubble-stone foundation.

315 lineal feet of brick culverts, 5 feet interior diameter, including concrete foundation, masonry cradle and end walls.

700 lineal feet twelve-inch vitrified stoneware drain-pipe.

700 lineal feet eight-inch vitrified stoneware drain-pipe.

8 road-drains, complete.

12 receiving basins, complete.

2 manholes, complete.

4 grates, 2 feet by 4 feet, built complete.

8 grates, 2 feet by 2 feet, built complete.

150 cubic yards of dry rubble masonry in retaining-walls.

60 cubic yards rubble-stone masonry in cement.

20 cubic yards of concrete in foundations.

4,000 square feet of soil, furnished and laid.

2 acres of ground, finished and seeded.

The time allowed for the completion of the whole work will be two hundred consecutive working days.

The damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Fifty Dollars per day.

The amount of security required is Twenty-Five Thousand Dollars.

No. 2—ABOVE-MENTIONED.

2,000 cubic yards earth excavation.

150 cubic yards rock excavation.

400 cubic yards filling in place.

4,300 cubic yards mould in place.

1,700 square feet gravel walk, including rubble-stone foundation.

2,650 sq. are. feet of sod furnished and laid.

The time allowed for the completion of the whole work will be forty-five consecutive working days.

The damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Twenty Dollars per day.

The amount of security required is Five Thousand Dollars.

No. 3—ABOVE-MENTIONED.

10,000 cubic yards excavation of all kinds, including earth, rock, stones and all solid material, and for the removal and disposal of the same, including the shaping of surface, as specified.

1,000 cubic yards filling, in place.

3,000 cubic yards mould, in place.

750 square feet of asphalt walks, including concrete base and rubble-stone foundation.

150 lineal feet 12-inch blue-stone edging, 2½ inches thick, set in place, to furnish and set.

75 lineal feet 14-inch blue-stone edging, 2½ inches thick, curved on face, to furnish and set.

330 lineal feet of blue-stone steps.

75 lineal feet of blue-stone cheeks.

2 walk basins, complete.

160 lineal feet of 10-inch vitrified stoneware drain-pipe.

60 lineal feet of 8-inch vitrified stoneware drain-pipe.

40 cubic yards rubble masonry in cement mortar.

1,800 square feet of sod, furnished and laid.

0.40 acres of ground finished and seeded.

725 lineal feet of pipe fence with anchor posts and painting, to furnish and set up.

The bidder must deposit with the Commissioners of the Department of Public Parks at least two days before making his bid, samples of materials he intends to use, together with certificates and statement, as follows:

1st. Specimens of asphaltum, with a certificate stating where the asphaltum was mined.

2d. A specimen of the asphaltic cement, with a statement of the elements of the composition of the bituminous cements used in the composition of the paving surface.

3d. Specimens of sand intended to be used.

4th. Specimens of pulverized carbonate of lime intended to be used.

5th. Specimens of the asphaltic rock, with a certificate or other evidence that it is of even fabric and a product of the first quality and from the mines hereinafter designated.

6th. Specimens of mastic of rock asphalt, refined bitumen and grit.

7th. A statement of the location and the capacity (in square yards per day) of the works or factory where the paving material is prepared.

The time allowed for the completion of the whole work will be seventy-five consecutive working days.

The damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Four Dollars per day.

The amount of security required is Six Thousand Dollars.

No. 4—ABOVE-MENTIONED.

Bidders are required to state in their proposals one price or sum for which they will execute the entire work.

The time allowed for the completion of the whole work will be sixty consecutive working days.

The damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Five Dollars per day.

The amount of security required is Nine Hundred Dollars.

No. 5—ABOVE-MENTIONED.

Bidders will be required to state in their proposals one price or lump sum for which they will execute the entire work.

The time allowed to complete the whole work will be until June 1, 1898.

The damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Twenty Dollars per day.

Bidders must submit with their bids a sample of the material (limestone) which they propose using, stone to be marked with the name and location of quarry; sample of size and cut to the surface, as provided in specifications. The amount of security required is Ten Thousand Dollars.

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

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

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

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

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

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

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

Blank form for proposals and forms of the several contracts which the successful bidder will be required to execute can be had, the plans can be seen, and information relative to them can be had, at the office of the Department, Arsenal, Central Park, and also, in the case of No. 5 above mentioned, at the office of the Architect, Howard & Caldwell, No. 10 East Twenty-third Street.

SAMUEL McMILLAN, S. V. R. CRUGER, SMITH ELY, EDWARD MITCHELL, Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS, ARSENAL, CENTRAL PARK, NEW YORK, November 3, 1897.

#### TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, WITH THE title of the work and the name of the bidder indorsed thereon, will be received by the Department of Public Parks, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 2.30 o'clock P. M., of Monday, November 15, 1897, for the following-named works:

No. 1. FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY OR REQUIRED TO ERECT COMPLETE, SO FAR AS HEREIN SPECIFIED, THE NEW EAST WING AND EXTENSION OF THE METROPOLITAN MUSEUM OF ART, IN CENTRAL PARK.

No. 2. FOR IRON WORK, ETC., FOR PHEASANT YARDS, NEAR ARSENAL, CENTRAL PARK.

The works must be bid for separately.

No. 1, ABOVE-MENTIONED.

Bidders will be required to state in their proposals prices for which they will execute the entire work.

The time allowed to complete the work will be four hundred consecutive working days. The penalty for non-completion within the specified time is fixed at Two Hundred Dollars per day.

Bidders are required to submit samples of either the Indiana Limestone or the White Marble and Granite they propose using, marked with the names and locations of the quarry; sample of the size and cut to the surfaces provided for in specifications.

The amount of security required is One Hundred and Fifty Thousand Dollars.

No. 2, ABOVE-MENTIONED.

Bidders are required to state, in writing, and also in figures, in their proposals, one price or sum for which they will execute the entire work.

The time allowed for the completion of the whole work will be sixty consecutive working days.

The damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Five Dollars per day.

The amount of security required is Nine Hundred Dollars.

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

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or

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

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

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

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

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

Blank forms for proposals and forms of the several contracts which the successful bidder will be required to execute can be had, the plans can be seen, and information relative to them can be had, at the office of the Department, Arsenal, Central Park, and also, in the case of No. 1 above mentioned, at the office of the Architect, Richard H. Hunt, No. 28 East Twenty-first Street.

SAMUEL McMILLAN, S. V. R. CRUGER, SMITH ELY, EDWARD MITCHELL, Commissioners of Public Parks.

N.B.—The time for the reception and opening of the bids or proposals for the work covered by Item No. One of the above advertisement is extended to Monday, November 22, 1897, at 2.30 o'clock P. M.

By order of the Commissioners of Public Parks,  
WILLIAM LEARY, Secretary.

DEPARTMENT OF PUBLIC PARKS, ARSENAL, CENTRAL PARK, NEW YORK, November 10, 1897.

#### TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, WITH THE title of the work and the name of the bidder indorsed thereon, will be received by the Department of Public Parks, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 2.30 o'clock P. M., of Monday, November 22, 1897, for the following-named works:

No. 1. FOR SUPPLYING AND ERECTING WROUGHT-IRON OR STEEL RAILING, AND GRANITE POSTS ON THE HARLEM RIVER DRIVEWAY, IN THE TWELFTH WARD OF THE CITY OF NEW YORK.

No. 2. FOR FURNISHING ALL LABOR AND MATERIALS REQUIRED TO COMPLETE THE PLUMBING AND GAS-FITTING NECESSARY FOR THE NEW EAST WING AND EXTENSION OF THE METROPOLITAN MUSEUM OF ART, IN CENTRAL PARK.

No. 3. FOR FURNISHING ALL LABOR AND MATERIALS REQUIRED TO COMPLETE THE ELECTRIC-LIGHT WIRING SYSTEM FOR THE LIGHTING OF THE NEW EAST WING AND EXTENSION OF THE METROPOLITAN MUSEUM OF ART, IN CENTRAL PARK.

No. 4. FOR FURNISHING THE COMPLETE INSTALLATION OF AN ELECTRIC-LIGHTING PLANT, WITH ALL ESSENTIAL ACCESSORIES AND WITH ALL NECESSARY LABOR AND MATERIALS, FOR THE NEW EAST WING AND EXTENSION OF THE METROPOLITAN MUSEUM OF ART, IN CENTRAL PARK.

No. 5. FOR FURNISHING ALL LABOR AND MATERIALS REQUIRED TO COMPLETE THE STEAM-HEATING AND VENTILATION WORK FOR THE NEW EAST WING AND EXTENSION OF THE METROPOLITAN MUSEUM OF ART, IN CENTRAL PARK.

No. 6. FOR PERFORMING ALL THE WORK OF REMOVAL OF THE OLD TEMPORARY SWING BRIDGE, PIVOT PIER, WITH FENDER GUARDS OF THE FORMER TEMPORARY MACOMBE'S DAM BRIDGE OVER THE HARLEM RIVER AT ONE HUNDRED AND FIFTY-SIXTH STREET.

No. 7. FOR REPAVING WALKS WITH ROCK ASPHALT, SETTING NEW CURB-STONES AND IMPROVING PARADISE PARK IN THE CITY OF NEW YORK.

No. 8. FOR THE IMPROVEMENT OF HANCOCK PARK, BOUNDED BY AVENUE ST. NICHOLAS, MANHATTAN STREET, MANHATTAN AVENUE AND ONE HUNDRED AND TWENTY-THIRD STREET, IN THE CITY OF NEW YORK.

The works must be bid for separately.

No. 1, ABOVE-MENTIONED.

17,000 lineal feet of wrought-iron or steel railing, constructed and erected complete.

175 granite posts or pedestals.

The time allowed for the completion of the whole work will be one hundred and twenty consecutive working days.

The damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Forty Dollars per day.

The amount of security required is Twenty Thousand Dollars.

No. 2, ABOVE-MENTIONED.

Bidders will be required to state in their proposals one price or sum for which they will execute the entire work.

The time allowed for the completion of the whole work will be one hundred working days, and the damage to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Fifty Dollars per day.

The amount of security required is Ten Thousand Dollars.

No. 3, ABOVE-MENTIONED.

Bidders will be required to state in their proposals one price or sum for which they will execute the entire work.

The time allowed for the completion of the whole work will be one hundred working days, and the damage to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Fifty Dollars per day.

The amount of security required is Five Thousand Dollars.

No. 4, ABOVE-MENTIONED.

Bidders will be required to state in their proposals one price or sum for which they will execute the entire work.

The time allowed for the completion of the whole work will be one hundred working days, and the damage to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Fifty Dollars per day.

The amount of security required is Five Thousand Dollars.

No. 5, ABOVE-MENTIONED.

Bidders will be required to state in their proposals one price or sum for which they will execute the entire work.

The time allowed for the completion of the whole work will be one hundred working days, and the damage to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Fifty Dollars per day.

The amount of security required is Five Thousand Dollars.

No. 6, ABOVE-MENTIONED.

Bidders will state one price for completing the work specified to be done.

The time allowed for the completion of the whole work will be thirty days after notice to commence work has been given.

The amount of security required is One Thousand Dollars.

No. 7, ABOVE-MENTIONED.

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

440 lineal feet of six-inch blue-stone curb, straight and curved on face, to furnish and set.

8,000 square feet of pavement of rock asphalt, with concrete base.

The time allowed for the completion of the whole work will be thirty-five consecutive working days.

The damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Four Dollars per day.

The amount of security required is One Thousand Dollars.

No. 8, ABOVE-MENTIONED.

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

110 cubic yards excavation of earth, and all other solid material for tree plots and the park.

110 cubic yards gravel mould to be furnished, in place.

210 lineal feet 12-inch blue-stone edging, 2½ inches thick, to furnish and set.

4,225 square feet of pavement of concrete and mortar of Portland cement for sidewalks, including rubble-stone foundation, excavation and preparation of foundations, and shaping of sidewalks, to furnish and lay.

10 cubic yards of gravel in place on sidewalks, including excavation and preparation of foundation, to furnish and lay.

112 lineal feet of new blue-stone curb, five inches thick, to furnish and set.

The time allowed for the completion of the whole work will be thirty-five consecutive working days.

The damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed at Twenty Dollars per day.

The amount of security required is Eight Hundred Dollars.

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

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein, and if no other person be so



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 included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits except that of the successful bidder will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

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

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

Blank forms for proposals, and forms of the several contracts which the successful bidder will be required to execute, can be had, the plans can be seen, and information relative to them can be had at the office of the Department, Arsenal, Central Park, and also in the cases of Nos. 2, 3, 4 and 5 above mentioned, at the office of the architect, Richard H. Hunt, No. 28 East Twenty-first street.

SAMUEL McILLAN, S. V. R. CRUGER, SMITH ELY, EDWARD MITCHELL, Commissioners of Public Parks.

#### DAMAGE COMM.—23-24 WARDS.

PURSUANT TO THE PROVISIONS OF CHAPTER 537 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of damages to lands and buildings suffered by reason of changes of grade of streets or avenues, made pursuant to chapter 721 of the Laws of 1887, providing for the depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in the City of New York, or otherwise," and the acts amendatory thereof and supplemental thereto, notice is hereby given that public meetings of the Commissioners appointed pursuant to said acts, will be held at Room 58, Schermerhorn Building, No. 95 Broadway, in the City of New York, on Monday, Wednesday and Friday of each week, at 3 o'clock P. M., until further notice.

Dated New York, October 30, 1897.  
DANIEL LORD, JAMES M. VARNUM, GEORGE W. STEPHENS, Commissioners.  
LAMON McLOUGHLIN, Clerk.

#### STREET IMPROVEMENTS, 23D AND 24TH WARDS.

NOVEMBER 15, 1897.

##### TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR EACH OF THE following-mentioned works, with the title of the work and name of the bidder indorsed thereon, also the number of the work, as in the advertisement, will be received by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, at his office, Third Avenue and One Hundred and Seventy-seventh street, until 11 o'clock A. M., on Tuesday, November 30, 1897, at which time and hour they will be publicly opened:

No. 1. FOR REGULATING, GRADING, SETTING CURB-STONES, FLAGGING THE SIDEWALKS AND LAYING CROSSLINKS IN ONE HUNDRED AND SIXTY-NINTH STREET (Arcularius place), from Jerome Avenue to the Grand Boulevard and Concourse.

No. 2. FOR REGULATING, GRADING, SETTING CURB-STONES, FLAGGING THE SIDEWALKS, LAYING CROSSLINKS, BUILDING APPROACHES AND PLACING FENCES IN ROGERS PLACE, from Dawson street to One Hundred and Sixty-fifth street.

No. 3. FOR REGULATING, GRADING, SETTING CURB-STONES, FLAGGING THE SIDEWALKS, LAYING CROSSLINKS, AND PLACING FENCES IN BROWN PLACE, from East One Hundred and Thirty-second street to East One Hundred and Thirty-eighth street.

No. 4. FOR REGULATING, GRADING, SETTING CURB-STONES, FLAGGING THE SIDEWALKS, LAYING CROSSLINKS AND PLACING FENCES IN WALTON AVENUE, from One Hundred and Thirty-eighth street to One Hundred and Fifty-fifth street.

No. 5. FOR REGULATING, GRADING, SETTING CURB-STONES, FLAGGING THE SIDEWALKS, LAYING CROSSLINKS, AND PLACING FENCES IN WILKINS PLACE from Southern Boulevard to Boston Road.

No. 6. FOR REGULATING, GRADING, SETTING CURB-STONES, FLAGGING THE SIDEWALKS, LAYING CROSSLINKS AND PLACING FENCES IN INWOOD AVENUE, from Cromwell Avenue to Featherbed Lane.

No. 7. FOR THE CONSTRUCTION OF ROSE HILL PLACE, IN THE TWENTY-FOURTH WARD OF THE CITY OF NEW YORK.

No. 8. FOR REGULATING, GRADING, SETTING CURB-STONES, FLAGGING THE SIDEWALKS, LAYING CROSSLINKS, BUILDING APPROACHES AND PLACING FENCES IN ONE HUNDRED AND FIFTY-EIGHTH STREET, from River Avenue to Walton Avenue.

No. 9. FOR REGULATING, GRADING, SETTING CURB-STONES, FLAGGING THE SIDEWALKS, AND LAYING CROSSLINKS IN WESTCHESTER AVENUE, from the Southern Boulevard to the Bronx River.

No. 10. FOR REGULATING, GRADING, SETTING CURB-STONES, FLAGGING THE SIDEWALKS, AND LAYING CROSSLINKS IN ORCHARD STREET, from Ogden Avenue to Marcher Avenue.

No. 11. FOR REGULATING AND PAVING, WITH GRANITE-BLOCK PAVEMENT, THE CARRIAGEWAY OF AND LAYING CROSSLINKS IN ONE HUNDRED AND SEVENTY-THIRD STREET, from Third Avenue to Vanderbilt Avenue, East.

No. 12. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN VYSE STREET, between East One Hundred and Seventy-seventh street (Tremont Avenue) and East One Hundred and Eightieth street (Samuel street).

No. 13. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN JACKSON AVENUE, from the existing sewer in East One Hundred and Sixty-first street (Clifton street) to a point 100 feet south of East One Hundred and Sixty-fifth street, WITH BRANCH IN EAST ONE HUNDRED AND SIXTY-THIRD STREET, between Jackson Avenue and Cauldwell Avenue.

No. 14. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN SHERIDAN AVENUE, between East One Hundred and Fifty-eighth and East One Hundred and Fifty-third streets, AND IN EAST

ONE HUNDRED AND FIFTY-THIRD STREET AND MOIT AVENUE, between Sheridan Avenue and the Spuyten Duyvil and Port Morris Railroad.

No. 15. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN EAST ONE HUNDRED AND FORTY-FIRST STREET, from the existing sewer in Walnut Avenue to Cypress Avenue AND IN WALES AVENUE, from East One Hundred and Forty-first street to East One Hundred and Forty-second street, AND IN EAST ONE HUNDRED AND FORTY-SECOND STREET, from Wales Avenue to Powers Avenue, AND IN ROBINS AVENUE, from East One Hundred and Forty-first street to St. Mary's street, AND IN POWERS AVENUE, from East One Hundred and Forty-first street to St. Mary's street, AND IN SOUTHERN BOULEVARD, WEST SIDE, from East One Hundred and Forty-second street to East One Hundred and Forty-third street, AND IN SOUTHERN BOULEVARD, EAST SIDE, from East One Hundred and Forty-third street to Whitlock Avenue.

No. 16. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN DONGAN STREET, from the existing sewer in Intervale Avenue to Westchester Avenue; IN WESTCHESTER AVENUE, between Rogers place and Prospect Avenue; IN STEBBINS AVENUE, between Dawson street and East One Hundred and Sixty-fifth street; IN EAST ONE HUNDRED AND SIXTY-THIRD STREET, between Stebbins Avenue and Prospect Avenue, and in ROGERS PLACE, between Dongan street and Westchester Avenue.

No. 17. FOR COMPLETING THE CONSTRUCTION OF A SEWER AND APPURTENANCES IN ST. JOSEPH'S STREET, from the existing sewer at Timpon place to Robins Avenue, WITH BRANCHES AS FOLLOWS: IN Southern Boulevard (both sides), between St. Joseph's street and Summit north of Dater street; in Union Avenue, between Southern Boulevard and East One Hundred and Forty-ninth street; in Wales Avenue, between St. Joseph's street and Summit north of Dater street; in Concord Avenue, between St. Joseph's street and Dater street; in Beach Avenue, between Southern Boulevard and Summit north of Dater street.

No. 18. FOR COMPLETING THE CONSTRUCTION OF SEWERS AND APPURTENANCES IN CERTAIN AVENUES AND STREETS WITHIN THE DISTRICT BOUNDED BY FIFTEENTH STREET, WHITE PLAINS AVENUE, MORRIS STREET AND THE BRONX RIVER.

No. 19. FOR THE CONSTRUCTION OF A VIADUCT OVER THE TRACKS OF THE NEW YORK AND HARLEM RAILROAD AND THE PORT MORRIS BRANCH OF THE NEW YORK AND HARLEM RAILROAD CONNECTING MELROSE AVENUE, from East One Hundred and Sixty-third street to the junction of Webster Avenue and Brook Avenue, at East One Hundred and Sixty-fifth street, in the City of New York. (Chapter 650, Laws of 1897.)

No. 20. FOR CONSTRUCTING BRIDGES AND ABUTMENTS AT THE CROSSINGS OF GERARD AVENUE, WALTON AVENUE AND RIVER AVENUE, AND THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD, AND FORT INDEPENDENCE STREET AND THE NEW YORK AND PUTNAM RAILROAD.

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

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above 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 included in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

The Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards reserves the right to reject all bids received for any particular work if he deems it for the best interests of the City.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at this office.

LOUIS F. HAFEN, Commissioner of Street Improvements, Twenty-third and Twenty-fourth Wards.

OFFICE OF THE COMMISSIONER OF STREET IMPROVEMENTS OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS, NEW YORK, November 8, 1897.

##### AUCTION SALE.

THE COMMISSIONER OF STREET IMPROVEMENTS of the Twenty-third and Twenty-fourth Wards will sell at Public Auction, by James McCauley, Auctioneer, Buildings and parts of Buildings, Fences, etc., now standing within the lines of:

1st. Grand Boulevard and Sixty-first street to Walnut street, with transverse roads at East One Hundred and Sixty-fifth street, East One Hundred and Sixty-seventh street and East One Hundred and Seventieth street.

2d. Grand Boulevard and Concourse (Section 2), from Walnut street to Burnside Avenue, with transverse roads at Belmont street, Tremont Avenue and Burnside Avenue.

3d. East One Hundred and Eighty-first street, from Aqueduct Avenue to Webster Avenue.

4th. Public place, bounded by Tremont Avenue, Burnside Avenue, Webster Avenue and Rye Avenue.

5th. East One Hundred and Seventy-sixth street, from Webster Avenue to Third Avenue.

6th. To ping street, from Claremont Park to East One Hundred and Seventy-sixth street.

7th. Weeks street, from Claremont Park to Grand Boulevard and Concourse.

8th. Marcy place, from Jerome Avenue to the Concourse.

9th. Clarke place, from Jerome Avenue to the Concourse.

10th. McClellan street, from Jerome Avenue to Morris Avenue.

11th. College Avenue, from East One Hundred and Sixty-third street to East One Hundred and Sixty-fourth street.

12th. East One Hundred and Fifty-ninth street, from Walton Avenue to Sheridan Avenue.

13th. East One Hundred and Fifty-first street, from Mott Avenue to Exterior street.

14th. Grant Avenue, from East One Hundred and Sixty-first street to East One Hundred and Seventieth street.

15th. Townsend Avenue, from East One Hundred and Seventieth street to East One Hundred and Seventy-sixth street.

16th. Vanderbilt Avenue, West, from East One Hundred and Seventy-third street to Pelham Avenue.

17th. Oliver street, from Webster Avenue to Marion Avenue.

18th. Valentine Avenue, from East One Hundred and Ninety-eighth street (Traversers street) to East Two Hundred and Fourth street (Potter place).

19th. Depot street, at Bedford Park, east of Webster Avenue.

20th. Woodlawn road, from Jerome Avenue to Bronx Park.

21st. Nathalie Avenue, from Kingsbridge road to Boston Avenue.

22d. Park street, from East One Hundred and Forty-ninth street to Westchester Avenue.

23d. East One Hundred and Thirtieth street, from St. Ann's Avenue to East One Hundred and Thirty-first street.

24th. East One Hundred and Thirty-first street, from St. Ann's Avenue to Willow Avenue.

25th. East One Hundred and Forty-second street, from Powers Avenue to the Southern Boulevard.

26th. Avenue St. John's, from Prospect Avenue to Timpon place.

27th. Leggett Avenue, from Prospect Avenue to Randall Avenue.

28th. Mohawk Avenue, from Hunt's Point road to Bronx River.

29th. Wendover Avenue, from Third Avenue to western line of Crotona Park, and from Boston road to eastern line of Crotona Park.

30th. Vanderbilt Avenue, East, from Twenty-third Ward line to Third Avenue and Pelham Avenue.

—on Monday, November 22, 1897, and the following days if necessary.

Sale will commence at 10 o'clock A. M., Monday, November 22, 1897.

##### TERMS OF SALE.

Payments to be made in bankable funds at the time of sale.

Buyers to remove all incumbrances within thirty days from date of sale and to be liable for any and all damages by reason of the occupancy or removal of the said property, or any part of it.

For further information and for catalogues apply at the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, Third Avenue and One Hundred and Seventy-seventh street.

By order of the Commissioner.

JOSEPH P. HENNESSY, Secretary.

#### CITY CIVIL SERVICE COMM.

NEW CRIMINAL COURT BUILDING, NEW YORK, November 17, 1897.

EXAMINATIONS WILL BE HELD AS FOLLOWS:

Monday, November 22, 10 A. M., INSPECTORS OF PIPES AND PIPE-LAYING. Examination will consist of writing, arithmetic, technical knowledge and experience.

Tuesday, November 23, 10 A. M., LABORATORY ATTENDANTS, BACTERIOLOGICAL LABORATORY. Applicants must have some knowledge of chemicals and chemical apparatus and preparation of microscopic slides. Examination will consist of arithmetic, technical knowledge and experience.

Tuesday, November 30, 10 A. M., TOPOGRAPHICAL DRAUGHTSMAN. Examination will consist of writing, arithmetic, technical knowledge and experience.

Wednesday, December 1, 10 A. M., COPYIST, LAW DEPARTMENT. Examination will consist of arithmetic, dictation, spelling, letter-writing and a special paper on knowledge of legal forms, keeping a law diary and copying from manuscript.

Applications are desired for the position of House-keeper.

S. WILLIAM BRISCOE, Secretary.

A MEETING OF THE NEW YORK CITY Civil Service Commission, held October 18, 1897, it was

Resolved, That this Commission recommend to the Mayor that Regulation 23 be amended by striking therefrom, in the last paragraph, last line, the word "ninety," and substituting therefor the word "seventy."

Further, that the foregoing amendment shall take effect as of date of August 9, 1897.

The foregoing resolution is hereby approved.

(Signed) W. L. STRONG, Mayor.

NEW YORK, October 20, 1897.

The foregoing resolution is hereby approved by the New York City Civil Service Commission.

Attest: CLARENCE B. ANGLE, Secretary.

ALBANY, November 11, 1897.

A MEETING OF THE NEW YORK CITY Civil Service Commission, held November 8, 1897, it was

Resolved, That this Commission recommend to the Mayor that Regulation 47 be amended to read as follows:

"No removals or reductions shall be made because of the political or religious opinions, or affiliations of any person in the public service."

"No person in said service shall use his official authority or influence to coerce the political action of any person or body; or shall dismiss or cause to be dismissed, or make any attempt to procure the dismissal of, or in any manner change the official rank or compensation of any person in such service because of his political or religious opinions or affiliations."

The foregoing resolution is hereby approved.

Dated New York, November 9, 1897.

(Signed) W. L. STRONG, Mayor.

The foregoing resolution is hereby approved by the New York City Civil Service Commission.

Attest: CLARENCE B. ANGLE, Secretary.

ALBANY, November 11, 1897.

NEW YORK, November 17, 1897.

NOTICE IS GIVEN THAT THE REGISTRATION day in the Labor Bureau will be Friday,

and that examinations will take place on that day at 1 P. M.

S. WILLIAM BRISCOE, Secretary.

#### DEPARTMENT OF DOCKS.

TO CONTRACTORS. (No. 616.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT THE MURRAY STREET SECTION, ON THE NORTH RIVER.

ESTIMATES FOR DREDGING 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 11:30 o'clock A. M. of

WEDNESDAY, NOVEMBER 24, 1897.

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 1.

Mud dredging, about 23,000 cubic yards.

CLASS 2.

Crib dredging, about 4,500 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:

(1) 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 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. No extra compensation beyond the amount payable for each class of the work before mentioned, which shall be actually performed at the prices 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 receiving a notification from the Engineer-in-Chief of the Department of Docks that any part or portion of the dredging herein mentioned is required. The dredging to be done under this contract will be at the Murray Street Section, on the North river, and is to be done, from time to time, and in such quantities and at such times as may be directed by the Engineer; and all the work done under this contract is to be fully completed on or before the expiration of thirty-five days from the date of service of the above-mentioned notification.

The damages to be paid by the contractor for each day that the contract, or any part thereof that may be ordered or directed by the Engineer, 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 per cubic yard for the whole of the dredging, 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.

All material to be excavated or removed from the area to be dredged will become the property of the Contractor, and bidders must estimate the value of such material when considering the price for which they will do the work under this contract.

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

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 that fact; also that the estimate is made without any consultation, connection or agreement with, and the amount thereof has not been disclosed to, any other person or persons making an estimate for the same purpose, and is not higher than the lowest regular market price for the same kind of labor or material, and is in all respects fair and without collusion or fraud, that no combination or pool exists of which the bidder is a member, or in which the bidder is directly or indirectly interested or of which the bidder has knowledge, either personal or otherwise, to bid a certain price or not less than a certain price for said labor or material, or to keep others from bidding thereon; and also that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or any other officer or employee of the Corporation of the City of New York, or any of its departments, is directly or indirectly interested in the estimate or in the supplies or work to which it relates or in any portion of the profits thereof, and has not been given, offered or promised, either directly or indirectly, any pecuniary or other consideration by the bidder or anyone in his behalf with a view to influencing the action or judgment of such officer or employee in this or any other transaction heretofore had with this Department; 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.

In case a bid shall be submitted by or in behalf of any corporation, it must be signed in the name of such corporation by some duly authorized officer or agent thereof, who shall also subscribe his own name and office. If practicable the seal of the corporation should also be affixed.

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 his liabilities as bail, surety, or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

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



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

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.

In case there are two or more bids at the same price, which price is the lowest price bid, the contract, if awarded, will be awarded by lot to one of the lowest bidders.

**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.

EDWARD C. O'BRIEN, EDWIN EINSTEIN, JOHN MONKS, Commissioners of the Department of Docks.

Dated New York, October 25, 1897.

**TO CONTRACTORS. (No. 615.)**  
PROPOSALS FOR ESTIMATES FOR INCLOSING THE RECREATION BUILDING ON THE PIER AT THE FOOT OF EAST TWENTY-FOURTH STREET, AND PREPARING THE BUILDING FOR A WINTER RESORT.

ESTIMATES FOR INCLOSING THE RECREATION building on the Pier at the foot of East Twenty-fourth street, and preparing the building for a winter resort, 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 11.30 o'clock A.M. of

WEDNESDAY, NOVEMBER 24, 1897, 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 Eight Thousand Dollars.

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

1. Yellow Pine Timber, including sills, fenders and floor beams, about 11,435 feet, B.M.
2.  $\frac{3}{8}$ " T. & G. spruce underflooring, about 800 square feet.
3.  $\frac{3}{8}$ " T. & G. edged grained yellow flooring, about 800 square feet.
4. Asbestos sheathing, 1,700 square feet.
5. Structural steel, including shapes, plates, connections, rivets, etc., about 55,000 pounds.
6.  $\frac{3}{4}$ " and  $\frac{3}{8}$ " boiler-plate iron coal bin lining and pan for boiler room, about 33,400 pounds.
7. Square and countersunk-headed round dock spikes, about 1,500 pounds.
8.  $\frac{3}{8}$ " lag screws, about 400 pounds.
9. Sand for boiler-room paved floor, about 12 cubic yards.
10. Paved floor consisting of paving brick, laid with joints grouted with Portland cement mortar, about 60 square yards.

NOTE.—The Portland cement for this purpose will be furnished by the Department of Docks.

11. Crimped iron, No. 16, about 5,890 square feet.
12. Exterior cast-iron trim,  $\frac{3}{8}$ ", about 14,680 pounds.
13. Galvanized sheet-iron ceiling, No. 24, for boiler room, about 672 square feet.
14. Glazed and moulded storm sashes, including frames and fastenings and painting same for lower story, about 792 square feet.
15. Glazed and moulded sash work and wainscoting, including all frames, mouldings, panelings, furrings, bent plates, angle clips, fastenings and hardware, and painting same, about 17,145 square feet.
16. Glazed and moulded sash work for interior partition of dynamo-room, including frames, mouldings, fastenings, hardware and painting same, about 80 square feet.

17.  $1\frac{1}{2}$ " x  $\frac{3}{4}$ " flat bar-iron, with fastenings, around doors, windows, ventilator openings, boiler flue opening and ventilator doors, about 883 feet.
18.  $2\frac{1}{2}$ " x  $\frac{3}{4}$ " galvanized flat bar-iron, with fastenings, around all closed openings in the second story, about 5,616 feet.

19. Doors—(a). Main entrance storm doors,  $7\frac{1}{2}$ " x  $10\frac{1}{2}$ " including frames and transoms, about 150 square feet.
- (b). Storm doors,  $9\frac{1}{2}$ " by  $10\frac{1}{2}$ " including frame, on second landings of main and middle stairs, about 360 square feet.
- (c). Doors for closets, dockmaster's room, boiler room, dynamo room and store room:  $3\frac{1}{2}$ " x  $7\frac{1}{2}$ " covered with No. 24 galvanized iron,  $4\frac{1}{2}$ " x  $7\frac{1}{2}$ " covered with No. 24 galvanized iron,  $2\frac{1}{2}$ " x  $6\frac{1}{2}$ " covered for coal bin, 2.

20. Galvanized wrought-iron window guards,  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ " 41, 30; galvanized wrought-iron window guards,  $1\frac{1}{2}$ " x  $4\frac{1}{2}$ " 61, 4.
21. Spruce furring other than what is included in doors, sash work, wainscoting, and item No. 21, about 500 feet, B.M.

22. Inclosure between jack rafters including white pine, double fascia, white pine inner and outer mouldings, and spruce furrings, and painting same, about 1,500 linear feet.
23. Circular seat around smoke flue, 1.
24. Stand for lecture platform, including rail, platform and painting of same four coats; also railing around platform, painting, varnishing and gilding same, 1.
25. Painting of all new work not otherwise provided for.

26. Labor of every description.
- NOTE.—The above estimate of quantities for timber is exclusive of waste, dressing, laps and scarfs.
- 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 receipt of a notification from the Engineer-in-Chief, that the work or any part of it, is ready to be begun, and all the work to be done under the contract is to be fully completed on or before the expiration of sixty days after the date of

service of said notification; 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.

Where the City of New York owns the wharf, pier or bulkhead at which the materials under this contract are to be delivered, and the same is not leased, no charge will be made to the contractor for wharfage upon vessels conveying said materials.

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 prices 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 consultation, connection or agreement with, and the amount thereof has not been disclosed to, any other person or persons making an estimate for the same purpose, and is not higher than the lowest regular market price for the same kind of labor or material, and is in all respects fair and without collusion or fraud; that no combination or pool exists of which the bidder is a member, or in which the bidder is directly or indirectly interested, or of which the bidder has knowledge, either personal or otherwise, to bid a certain price or not less than a certain price for said labor or material, or to keep others from bidding thereon, and also that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or any other officer or employee of the Corporation of the City of New York, or any of its departments, is directly or indirectly interested in the estimate, or in the supplies or work to which it relates, or in any portion of the profits thereof, and has not been given, offered or promised, either directly or indirectly, any pecuniary or other consideration by the bidder or any one in his behalf with a view to influencing the action or judgment of such officer or employee in this or any other transaction heretofore had with this Department, 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.*

In case a bid shall be submitted by or in behalf of any corporation it must be signed in the name of such corporation by some duly authorized officer or agent thereof, who shall also subscribe his own name and office. If practicable, the seal of the corporation should also be affixed.

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 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.

In case there are two or more bids at the same price, which price is the lowest price bid, the contract, if awarded, will be awarded by lot to one of the lowest bidders.

**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.

EDWARD C. O'BRIEN, EDWIN EINSTEIN, JOHN MONKS, Commissioners of the Department of Docks.

Dated New York, October 27, 1897.

**TO CONTRACTORS. (No. 606.)**  
PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND BUILDING A NEW PIER AT THE FOOT OF JANE STREET, NORTH RIVER.

ESTIMATES FOR PREPARING FOR AND building a New Pier at the foot of Jane street, 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 11.30 o'clock A.M. of

MONDAY, NOVEMBER 22, 1897,

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 Forty Thousand Dollars.

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

- (a) PIER.
- To be Furnished by the Department of Docks.
1. Yellow Pine Timber,  $12\frac{1}{2}$ " x  $14\frac{1}{2}$ ", about 82,264 feet, B.M., measured in the work; Yellow Pine Timber,  $12\frac{1}{2}$ " x  $12\frac{1}{2}$ ", about 642,972 feet, B.M., measured in the work; Yellow Pine Timber,  $10\frac{1}{2}$ " x  $12\frac{1}{2}$ ", about 57,660 feet, B.M., measured in the work; Yellow Pine Timber,  $10\frac{1}{2}$ " x  $10\frac{1}{2}$ ", about 450 feet, B.M., measured in the work; Yellow Pine Timber,  $8\frac{1}{2}$ " x  $10\frac{1}{2}$ ", about 288 feet, B.M., measured in the work; Yellow Pine Timber,  $8\frac{1}{2}$ " x  $11\frac{1}{2}$ ", about 1,080 feet, B.M., measured in the work; Yellow Pine Timber,  $8\frac{1}{2}$ " x  $12\frac{1}{2}$ ", about 2,632 feet, B.M., measured in the work; Yellow Pine Timber,  $7\frac{1}{2}$ " x  $14\frac{1}{2}$ ", about 613 feet, B.M., measured in the work; Yellow Pine Timber,  $7\frac{1}{2}$ " x  $12\frac{1}{2}$ ", about 5,047 feet, B.M., measured in the work; Yellow Pine Timber,  $6\frac{1}{2}$ " x  $12\frac{1}{2}$ ", about 34,368 feet, B.M., measured in the work; Yellow Pine Timber,  $5\frac{1}{2}$ " x  $12\frac{1}{2}$ ", about 30 feet, B.M., measured in the work; Yellow Pine Timber,  $5\frac{1}{2}$ " x  $10\frac{1}{2}$ ", about 64,417 feet, B.M., measured in the work; Yellow Pine Timber,  $4\frac{1}{2}$ " x  $10\frac{1}{2}$ ", about 559,253 feet, B.M., measured in the work—Total, about 1,481,974 feet, B.M., measured in the work. NOTE.—It is the intention of the Department of Docks to furnish all the yellow pine timber of the above dimensions required to do the work under these specifications, and it will be furnished by the Department of Docks to the contractor free of charge, in the water or on a pier or bulkhead at one or more points on the North river water-front south of West Seventy-fifth street, as hereinafter specified, and the contractor is to raft it, care for it and transport it to the site of the work at his own expense and risk.

To be Furnished by the Contractor.

2. Yellow Pine Timber,  $12\frac{1}{2}$ " x  $16\frac{1}{2}$ ", about 2,464 feet, B.M., measured in the work; Yellow Pine Timber,  $12\frac{1}{2}$ " x  $14\frac{1}{2}$ ", about 5,418 feet, B.M., measured in the work; Yellow Pine Timber,  $6\frac{1}{2}$ " x  $8\frac{1}{2}$ ", about 6,904 feet, B.M., measured in the work; Yellow Pine Timber,  $4\frac{1}{2}$ " x  $10\frac{1}{2}$ ", about 31,850 feet, B.M., measured in the work; Yellow Pine Timber,  $3\frac{1}{2}$ " x  $12\frac{1}{2}$ ", about 1,278 feet, B.M., measured in the work; Yellow Pine Timber,  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ ", about 12,478 feet, B.M., measured in the work—Total, about 60,392 feet, B.M., measured in the work. NOTE.—The contractor will be required to furnish all the yellow pine of any dimension other than those specified in Item 1, required to do the work under this contract.
3. White Oak Timber,  $6\frac{1}{2}$ " x  $12\frac{1}{2}$ ", about 10,416 feet, B.M., measured in the work. NOTE.—All of the above quantity of timber is inclusive of extra lengths required for laps, etc., but is exclusive of waste.
4. White Pine, Yellow Pine, Norway Pine or Cypress Piles, 2.822. (It is expected that these piles will have to be about from 80 to 85 feet in length, to average 83 feet, to meet the requirements of the specifications for driving.)
5. White Oak Fender Piles, about 60 feet in length, 18".
6.  $\frac{7}{8}$ " x  $28\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $26\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $24\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $22\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $20\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $18\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $16\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $14\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $12\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $10\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $8\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $6\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $4\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $2\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{4}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{8}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{16}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{32}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{64}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{128}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{256}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{512}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1024}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2048}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{4096}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{8192}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{16384}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{32768}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{65536}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{131072}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{262144}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{524288}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1048576}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2097152}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{4194304}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{8388608}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{16777216}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{33554432}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{67108864}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{134217728}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{268435456}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{536870912}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1073741824}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2147483648}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{4294967296}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{8589934592}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{17179869184}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{34359738368}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{68719476736}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{137438953472}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{274877906944}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{549755813888}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1099511627776}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2199023255552}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{4398046511104}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{8796093022208}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{17592186044416}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{35184372088832}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{70368744177664}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{140737488355328}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{281474976710656}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{562949953421312}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1125899906842624}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2251799813685248}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{4503599627370496}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{9007199254740992}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{18014398509481984}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{36028797018963968}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{72057594037927936}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{144115188075855872}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{288230376151711744}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{576460752303423488}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1152921504606846976}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2305843009213693952}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{4611686018427387904}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{9223372036854775808}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{18446744073709551616}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{36893488147419103232}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{73786976294838206464}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{147573952589676412928}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{295147905179352825856}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{590295810358705651712}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1180591620717411303424}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2361183241434822606848}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{4722366482869645213696}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{9444732965739290427392}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{18889465931478580854784}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{37778931862957161709568}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{75557863725914323419136}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{151115727451828646838272}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{302231454903657293676544}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{604462909807314587353088}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1208925819614629174706176}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2417851639229258349412352}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{4835703278458516698824704}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{9671406556917033397649408}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{19342813113834066795298816}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{38685626227668133590597632}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{77371252455336267181195264}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{154742504910672534362390528}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{309485009821345068724781056}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{618970019642690137449562112}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1237940039285380274899124224}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2475880078570760549798248448}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{4951760157141521099596496896}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{9903520314283042199192993792}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{19807040628566084398385987584}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{39614081257132168796771975168}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{79228162514264337593543950336}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{158456325028528675187087900672}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{316912650057057350374175801344}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{633825300114114700748351602688}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1267650600228229401496703205376}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{2535301200456458802993406410752}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{5070602400912917605986812821504}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{10141204801825835211973625643008}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{20282409603651670423947251286016}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{40564819207303340847894502572032}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{81129638414606681695789005144064}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{162259276829213363391578010288128}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{324518553658426726783156020576256}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{649037107316853453566312041152512}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{1298074214633706907132624082305024}$ ",  $\frac{7}{8}$ " x  $1\frac{1}{25961$



**ST. OPENING AND IMPROVEMENT.**

NOTICE IS HEREBY GIVEN THAT THERE will be a regular meeting of the Board of Street Opening and Improvement of the City of New York held at the Mayor's Office on Friday next, November 19, at 11 o'clock A. M., at which meeting it is proposed to consider unfinished business and such other matters as may be brought before the Board.

Dated New York, November 17, 1897.  
V. B. LIVINGSTON, Secretary.

NOTICE IS HEREBY GIVEN, THAT THE Board of Street Opening and Improvement of the City of New York, desiring it for the public interest so to do, propose to alter the map or plan of the City of New York, by laying out and extending West One Hundred and Seventy-second street, between Kingsbridge road and Fort Washington avenue, in the Twelfth Ward of said city, more particularly bounded and described as follows:

Beginning at a point in the westerly line of Kingsbridge road, distant 4,492.50 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence westerly and parallel with said line, distance 468.61 feet, to the easterly line of Fort Washington avenue; thence northerly along said line, distance 61.33 feet; thence easterly, distance 460.54 feet, to the westerly line of Kingsbridge road; thence southerly along said line, distance 63.51 feet, to the point or place of beginning.

Said street to be 60 feet wide between the line of Kingsbridge road and Fort Washington avenue.

And that such proposed action of the said Board of Street Opening and Improvement has been duly laid before the Board of Aldermen.

V. B. LIVINGSTON, Secretary

Dated New York, November 19, 1897.

**DEPARTMENT OF BUILDINGS.**

DEPARTMENT OF BUILDINGS, No. 226 FOURTH AVENUE, NEW YORK, June 22, 1896.

**NOTICE TO OWNERS, ARCHITECTS AND BUILDERS.**

THE DEPARTMENT OF BUILDINGS HAS established a branch office at junction of Third and Courtlandt avenues, where all plans for the erection or alteration of buildings above the Harlem river may be submitted and filed.

STEVENSON CONSTABLE, Superintendent Buildings.

**POLICE DEPARTMENT.**

POLICE DEPARTMENT, NEW YORK, November 12, 1897.

PUBLIC NOTICE IS HEREBY GIVEN THAT A Horse, the property of this Department, will be sold at public auction, on Friday, November 26, 1897, at 10 o'clock A. M., by Van Tassel & Kearney, Auctioneers, at their stables, Nos. 130 and 132 East Thirtieth street.

By order of the Board.  
WM. H. KIPP, Chief Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK, 1896.  
OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of the City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount money taken from prisoners and found by Patrolmen of this Department.

JOHN F. HARRIOT, Property Clerk

**BOARD OF EDUCATION.**

SEALED PROPOSALS WILL BE RECEIVED BY the Committee on Buildings of the Board of Education of the City of New York, at the Annex of the Hall of the Board, No. 585 Broadway, eleventh floor, until 3:30 o'clock P. M. on Tuesday, November 30, 1897, for erecting a New Building for Public School No. 259, on west side of Audubon avenue, between One Hundred and Sixty-eighth and One Hundred and Sixty-ninth streets; also for supplying Heating and Ventilating Apparatus and Electric-lighting Plant for Public School No. 157; also for making Alterations, Repairs, etc., to Public School No. 121.

Plans and specifications may be seen and blank proposals obtained at the Annex of the Hall of the Board, Estimating Room, Nos. 419 and 421 Broome street, top floor.

The attention of bidders is expressly called to the time stated in the contract within which the work must be completed. They are expressly notified that the successful bidder will be held strictly to completion within said time.

The Committee 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.

It is required as a condition precedent to the reception or consideration of any proposals, that a certified check upon or a certificate of deposit of one of the State or National banks or Trust Companies of the City of New York, drawn to the order of the President of the Board of Education, shall accompany the proposal to an amount of not less than three per cent. of such proposal when said proposal is for or exceeds ten thousand dollars, and to an amount of not less than five per cent. of such proposal when said proposal is for an amount under ten thousand dollars; that on demand, within one day after the awarding of the contract by the Committee, the President of the Board will return all the deposits of checks and certificates of deposits made, to the persons making the same, except that made by the person or persons whose bid has been so accepted, and that if the person or persons whose bid has been so accepted shall refuse or neglect, within five days after due notice has been given that the contract is ready for execution, to execute the same, the amount of the deposit or of the check or certificate of deposit made by him or them shall be forfeited to and retained by this Board, not as a penalty, but as liquidated damages for such neglect or refusal, and shall be paid into the City Treasury to the credit of the Sinking Fund of the City of New York; but if the said person or persons whose bid has been so accepted shall execute the contract within the time aforesaid, the amount of his or their deposit of check or certificate of deposit shall be returned to him or them.

EDWARD H. PEASLEE, RICHARD H. ADAMS, DANIEL E. MCWENNY, WILLIAM H. HURLBUT, JACOB W. MACK, Committee on Buildings.

Dated New York, June 17, 1897.

SEALED PROPOSALS WILL BE RECEIVED at the office of the Board of Education, corner of Grand and Elm streets, until Monday, November 29, 1897, at 4 P. M., for supplying, for the use of the schools under the jurisdiction of said Board, Books, Stationery and other articles required for one year, commencing on the 1st day of January, 1898, with the privilege on the part of the Board of Education to terminate the contract on July 1, 1898, or at any time thereafter. All publishers of books and dealers in the various articles required are notified that preference will be given to the bids of principals, the Committee being desirous that commissions, if any, shall be deducted from the price of the articles bid for. Each contractor will be required to furnish two responsible sureties for the faithful performance of his contract. A sample of each article must accompany the bid. A list of articles required, with the conditions upon which bids will be received, may be obtained on application to the Clerk of the Board. Each proposal must be addressed to the

Committee on Supplies, and indorsed "Proposals for Supplies." The Committee reserve the right to reject any bid it deemed for the public interest.

Dated November 15, 1897.  
HUGH KELLY, AUGUSTE P. MONTANT, JOSEPH J. LITTLE, EDWARD H. PEASLEE, WALTER E. ANDREWS, Committee on Supplies.

SEALED PROPOSALS WILL BE RECEIVED at the office of the Board of Education, corner of Grand and Elm streets, until Monday, November 29, 1897, at 4 P. M., for delivering Supplies for the various schools under the jurisdiction of said Board and returning to the Depository such materials as is not needed in the schools, during the year 1898, according to the terms of a contract to be approved by the Committee on Supplies of said Board.

Each proposal must be addressed to said Committee on Supplies, and indorsed "Proposals for Delivering Supplies."

Two sureties, satisfactory to said Committee, will be required for the faithful performance of the contract.

The Committee reserves the right to reject any bid or bids if deemed for the public interest.

Any further information can be obtained on application to the Clerk of the Board.

NEW YORK, November 15, 1897.

HUGH KELLY, AUGUSTE P. MONTANT, JOSEPH J. LITTLE, EDWARD H. PEASLEE, WALTER E. ANDREWS, Committee on Supplies.

**FINANCE DEPARTMENT.**

FINANCE DEPARTMENT—BUREAU FOR THE COLLECTION OF TAXES, No. 57 CHAMBERS STREET (STEWART BUILDING), NEW YORK, November 1, 1897.

**NOTICE TO TAXPAYERS.**

NOTICE IS HEREBY GIVEN BY THE Receiver of Taxes of the City of New York to all persons whose taxes for the year 1897 remain unpaid on the first day of November of said year that unless the same shall be paid to him at his office on or before the first day of December of said year, he will charge, receive and collect upon such taxes so remaining unpaid on that day, in addition to the amount of such taxes, one per centum of the amount thereof, and charge, receive and collect upon such taxes so remaining unpaid on the first day of January thereafter interest upon the amount thereof at the rate of seven per centum per annum, to be calculated from October 1, 1897, the day on which the assessment rolls and warrants therefor were delivered to the said Receiver of Taxes to the date of payment, as provided by sections 843, 844 and 845 of the New York City Consolidation Act of 1882.

DAVID E. AUSTEN, Receiver of Taxes.

**ESTIMATE AND APPORTIONMENT.**

BOARD OF ESTIMATE AND APPORTIONMENT, CITY OF NEW YORK, November 15, 1897.

THE BOARD OF ESTIMATE AND APPORTIONMENT, having designated Wednesday, November 24, 1897, at 11 o'clock A. M., in the office of the Mayor, as the time and place for the commencement of the consideration of the Final Estimate for 1898, the taxpayers of this city are invited to appear and be heard on the date mentioned in regard to the appropriations to be made and included in said Final Estimate.

By order.  
E. P. BARKER, Secretary.

**BOARD OF CITY RECORD.**

OFFICE OF THE CITY RECORD, No. 2 CITY HALL, NEW YORK, November 17, 1897.

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

**TO STATIONERS.**

SEALED ESTIMATES FOR SUPPLYING THE City Government with Stationery, Paper, Ink, Pens, Pencils, Penholders, Rubber Bands, etc., will be received at the office of the Supervisor of the City Record, Room No. 2, City Hall, until 12 o'clock M. of Wednesday, December 8, 1897, at or about which time said estimates will be publicly opened and read in the office of the Mayor.

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

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

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

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

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

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

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

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

Bids must be made on each item separately, and the aggregate for each schedule, or for any part of each schedule that may be indicated in the specifications or required, must be given. The contract may be awarded, in the discretion of the Board of City Record, by item or by schedules, or parts of schedules, except when the law provides to the contrary.

The Stationery is to be put up in packages according to schedules to be furnished to the contractors by the Supervisor of the City Record and according to the most approved methods followed in the stationery trade for the preservation of goods. The contractors must give preference in deliveries to such articles as the Supervisor may direct, and deliveries must be made during the year as called for.

**DESCRIPTION OF ARTICLES.**

For particulars as to the quantities and kinds of Stationery, reference must be had to the specifications, copies of which may be procured from the Supervisor of the City Record, or may be seen in the Department of Public Works. When the description of an article is not complete in the specifications, and no sample is on file in the Department of Public Works or the office of the City Record, the contractor must supply an article in every respect like that in use in the Department making the requisition, unless otherwise directed by the Supervisor of the City Record.

WILLIAM L. STRONG, Mayor; FRANCIS M. SCOTT, Counsel to the Corporation; C. H. T. COLLIS, Commissioner of Public Works.

JOHN A. SLEICHER, Supervisor of the City Record.

**DEPARTMENT OF PUBLIC WORKS**

COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, November 11, 1897.

**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 No. 150 Nassau street, corner of Spruce street, in the Chief Clerk's office, Room No. 1704-7, until 12 o'clock M. on Tuesday, November 23, 1897. The bids will be publicly opened by the head of the Department, on second floor, at No. 150 Nassau street, at the hour above-mentioned.

No. 1. FOR REGULATING AND PAVING WITH ASPHALT-BLOCK PAVEMENT, ON CONCRETE FOUNDATION, THE CARRIAGEWAY OF ONE HUNDREDTH STREET, from First to Second avenue.

No. 2. FOR REGULATING AND PAVING WITH ASPHALT-BLOCK PAVEMENT, ON CONCRETE FOUNDATION, THE CARRIAGEWAY OF CLAREMONT AVENUE, from One Hundred and Sixteenth to One Hundred and Twenty-seventh street.

No. 3. FOR REGULATING AND PAVING WITH ASPHALT-BLOCK PAVEMENT, ON CONCRETE FOUNDATION, THE CARRIAGEWAY OF ONE HUNDRED AND TWENTY-SEVENTH STREET, from east side of St. Nicholas Terrace to Lawrence street.

No. 4. FOR REGULATING AND PAVING WITH ASPHALT-BLOCK PAVEMENT, ON CONCRETE FOUNDATION, THE CARRIAGEWAY OF CONVENT AVENUE, from south side of One Hundred and Twenty-seventh street to south side of One Hundred and Forty-first street.

No. 5. FOR REGULATING AND PAVING WITH MACADAM PAVEMENT THE ROADWAY OF DYCKMAN STREET, from Kingsbridge road to the Speedway.

No. 6. FOR REGULATING AND PAVING WITH GRANITE OR SYENITE BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF FIFTY-FOURTH STREET, from Eleventh to Twelfth avenue.

No. 7. FOR REGULATING AND PAVING WITH GRANITE OR SYENITE BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF ONE HUNDRED AND FIRST STREET, from First avenue to the East or Harlem river, so far as the same is and is not within the limits of grants of land under water.

No. 8. FOR REGULATING AND PAVING WITH GRANITE OR SYENITE BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF ONE HUNDRED AND TWENTY-SEVENTH STREET, from St. Nicholas avenue to east side of St. Nicholas terrace.

No. 9. FOR REGULATING AND PAVING WITH GRANITE OR SYENITE BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF ONE HUNDRED AND FORTY-THIRD STREET from the Boulevard to New York Central Railroad tracks.

No. 10. FOR REGULATING AND GRADING ONE HUNDRED AND EIGHTY-FIRST STREET, from Kingsbridge road to Boulevard Lafayette, AND SETTING CURB-STONES AND FLAGGING SIDEWALKS AND LAYING CROSSWALKS THEREIN.

No. 11. FOR REGULATING AND GRADING SHERMAN AVENUE, from Tenth avenue to Kingsbridge road, AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

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 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 in the work to which it relates, or in any portion of the profits thereof.

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

The consent last above-mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or

freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained in Bureau of Water Purveyor for Nos. 1 to 9, inclusive, and in Room No. 1733 for Nos. 10 and 11.

CHARLES H. T. COLLIS, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, NEW YORK, November 9, 1897.

**NOTICE OF SALE AT PUBLIC AUCTION.**

ON WEDNESDAY, NOVEMBER 24, 1897, AT 10.30 A. M., the Department of Public Works will sell at public auction, to the highest bidder, by Mr. Louis Levy, auctioneer, on the ground:

About 5,000 old granite blocks and 300 lineal feet of old bridge-stone at the yard foot of Delancey street and East river; and 250,000 old paving blocks at yard Sixty-ninth street and East river.

TERMS OF SALE:

Cash payment in bankable funds at the time and place of sale, and the immediate removal of the paving blocks from the sidewalks and carriageway by the purchaser. If the purchaser fails to complete such removal within forty-eight hours from the time of sale he will forfeit ownership of all paving blocks not removed and the moneys paid therefor, and the Department will make such other disposition of such paving blocks as it may deem proper.

HOWARD PAYSON WILDS, Deputy Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, NEW YORK, November 7, 1897.

**PUBLIC NOTICE.**

THE COMMISSIONER OF PUBLIC WORKS, by and under authority of chapter 59 of the Laws of the State of New York, passed March 17, 1897, hereby notifies all owners and occupants within the lines of the property taken for the Record Building, viz:

Commencing at the northwesterly corner of Chambers and Centre streets; thence westerly along Chambers street, distance 189.66 feet; thence northerly through the block to the southerly line of Reade street; thence easterly along Reade street, distance 200.48 feet to Centre street; thence southerly along Centre street 152.16 feet to Chambers street, the point or place of beginning.

—to vacate the premises within the above-mentioned lines on or before November 26, 1897, at which time the buildings and parts of buildings will be sold at public auction.

CHARLES H. T. COLLIS, Commissioner of Public Works.

COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, November 4, 1897.

**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 No. 150 Nassau street, corner of Spruce street, in the Chief Clerk's office, Room No. 1704-7, until 12 o'clock M. on November 24 (Wednesday), 1897. The bids will be publicly opened by the head of the Department, on second floor, at No. 150 Nassau street, at the hour above-mentioned.

No. 1. FOR FURNISHING, DELIVERING AND LAYING WATER-MAINS IN ELEVENTH AVENUE AND BOULEVARD, from One Hundred and Seventy-ninth to Fifty-ninth streets; AND IN ONE HUNDRED AND SEVENTY-NINTH STREET, between Amsterdam and Eleventh avenues, AND IN ELM STREET, between Great Jones and Chambers streets.

No. 2. FOR FURNISHING, DELIVERING AND LAYING 48-INCH CAST-IRON CONDUIT IN WEBSTER AVENUE, north and south of Two Hundred and Thirty-third street.

No. 3. FOR THE IMPROVEMENT OF WHITE POND AND OUTLET, IN THE TOWN OF KENT, PUTNAM COUNTY, NEW YORK.

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 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 in the work to which it relates, or in any portion of the profits thereof.

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a 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 in Room No. 1775.

HOWARD PAYSON WILDS, Deputy and Acting Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, August 6, 1896.

NOTICE IS HEREBY GIVEN THAT THE charge for vault permits is fixed at the rate of \$2 per square foot, under and pursuant to ordinance of the Common Council relating thereto.

HOWARD PAYSON WILDS, Deputy Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE, No. 150 NASSAU STREET, NEW YORK, March 23, 1897.

NOTICE IS HEREBY GIVEN TO ALL PLUMBERS, to whom license has been or may be issued to make and connect service pipes, for conducting water to houses and tenements with the distributing pipes in this city, after said pipes have been tapped, and to make connections with sewers or drains from houses and tenements with the sewers or drains in the streets or avenues of this city, that such license will be revoked in the case of any plumber who permits another to use his license and to do the work of a master plumber without holding a certificate of competency from the Examining Board of Plumbers; or who violates any of the regulations which have been or may hereafter be established by the Department, respecting the introduction and use of the Croton water and connections made with sewers and drains.

CHARLES H. T. COLLIS, Commissioner of Public Works.

TO OWNERS, ARCHITECTS AND BUILDERS. NOTICE IS HEREBY GIVEN THAT ALL ORDINANCES of the Common Council, approved March 30, 1897, and subsequent thereto, in relation to the use and occupancy of sidewalks, must be complied with, and that all sidewalks must occupy only such space of the sidewalk as is authorized by special ordinance of the Common Council, passed March 30, 1896, viz.: "Sidewalks may be placed within the stoop lines, but in no case to extend less than five feet from the house-line, and shall be guarded by iron railings or rods to prevent accidents to passers-by."

You are further notified that all violations now existing of such ordinances must be removed, and that all conditions set forth in permits granted for vault or other purposes must be complied with within sixty days. The special ordinances permitting court-yard inclosures give no right to occupy this space otherwise.

CHARLES H. T. COLLIS, Commissioner of Public Works.

NOTICE TO PROPERTY-OWNERS, BUILDERS, FLAGGERS AND OTHERS.

NOTICE IS HEREBY GIVEN THAT THE practice of placing concrete or other friable curbs on the streets of this city in contravention of chapter 5, Article XIV, section 251, Revised Ordinances of 1897 which reads: "All curbs-stones \* \* \* shall be of the best hard blue or gray granite." And this Department will find it necessary to prosecute to the full penalty imposed by law persons setting or making such curbs, whether they have broken up or removed the curb-stones provided by the City or not.

Further notice is given that this Department will in no case entertain claims or damages to concrete or other artificial sidewalks that are caused by repair or setting of hydrants, or by other work which the City does for the general good.

CHARLES H. T. COLLIS, Commissioner of Public Works.

#### STREET CLEANING DEPT.

DEPARTMENT OF STREET CLEANING, NEW YORK LIFE BUILDING, No. 346 BROADWAY, CITY.

#### PUBLIC NOTICE.

CONTRACT FOR THE REMOVAL OF SNOW AND ICE FROM THE STREETS AND AVENUES AND PUBLIC PLACES, OR PARTS THEREOF, OF THE CITY OF NEW YORK, AND THE UNLOADING AND FINAL DISCHARGE OF THE SAME AT THE SEVERAL DUMPS, OR OTHER PLACES OF FINAL DISPOSITION AND DISCHARGE, DESIGNATED BY THE COMMISSIONER OF STREET CLEANING, FOR AND DURING THE PERIOD ENDING APRIL 15, 1898.

ESTIMATES FOR THE ABOVE CONTRACT inclosed in sealed envelopes and indorsed with the name and address of person or persons making the same, and the date of presentation, will be received at the office of the Department of Street Cleaning, New York Life Building, No. 346 Broadway, in the City of New York, until 12 M. of Monday, the 22nd day of November, 1897, at which time and place the said estimates will be publicly opened and read.

The person or persons to whom the said contract may be awarded will be required to execute such contract within five (5) days from the receipt 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 such contract and as in default to the Corporation, whereupon the Commissioner of Street Cleaning may readvertise and relet the work, and so on until the contract be accepted and executed.

Bidders are required to state, under oath, in their estimates, their names and places of residence, the names of all persons interested with them, and if no other person be so interested they shall distinctly state that fact; also, that the bid is made without any connection with any other person making any bid or estimate for the above 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 work to which it relates, or in any portion of the profits thereof. Where more than one person is interested it is required that the verification be made and subscribed by all the parties interested. Each estimate shall also 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, or of a guaranty or surety company duly authorized by law to act as surety, as shall be satisfactory to the Comptroller of the City of New York, to the effect that the contract be awarded to the person or persons making the bid or estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance in the amount of Fifty Thousand Dollars (\$50,000), and that if he or they shall omit or refuse to execute the same, they will pay to the Mayor, Aldermen and Commonalty of the City of New York any difference between the sum to which he or they 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, and

or persons to whom the contract may be subsequently awarded; the amount 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 the contract and stated in the proposals, over and above all his debts of every nature and over and above his liabilities as bail, surety 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, and a like affidavit as to sufficiency shall be required of an officer of any company so consenting. The adequacy and sufficiency of the sureties offered shall be subject to approval by the Comptroller of the City of New York.

A special deposit of Ten Thousand Dollars (\$10,000) in lawful money of the United States will be required to be made with the Comptroller of the City of New York on or before the execution of the said contract, said deposit to be retained by said Comptroller, as provided in the said contract, as an additional security for the proper and complete performance of the work under the said contract.

The price in the bid or estimate must be written and must also be given in figures. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the Commissioner of Street Cleaning to reject all of the bids should he deem it best for the interest of the City. No bid will be accepted from nor will the contract be 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 proposal must be accompanied by a certified check on one of the State or National banks of the City of New York, payable to the order of the Comptroller of said city, for Twenty-five Hundred Dollars (\$2,500), or money to that amount. On the acceptance of any bid the checks or money of the unaccepted bidders will be returned to them, and upon the execution of the contract the check or money of the accepted bidder will likewise be returned to him.

All bids must be made with reference to the form of contract and the requirements thereof on file at the Department of Street Cleaning, or if not so made they will be rejected.

The form of the agreement (with specifications), and showing the manner of payment for the work, may be seen and form of bids or proposals may be obtained at the office of the Department.

GEO. E. WARING, JR., Commissioner of Street Cleaning.

Dated New York, October 29, 1897.

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 Criminal Court Building.

GEORGE E. WARING, JR., Commissioner of Street Cleaning.

#### DEPT. OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, No. 66 THIRD AVENUE, NEW YORK, November 16, 1897.

#### TO CONTRACTORS.

PROPOSALS FOR LABOR AND MATERIALS TO BE USED IN THE ERECTION OF A COW-STABLE AT RANDALL'S ISLAND.

SEALED BIDS OR ESTIMATES FOR THE aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities, No. 66 Third Avenue, in the City of New York, until Tuesday, November 30, 1897, until 10 o'clock A. M. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Labor and Material to be used in the Erection of a Cow-stable at Randall's Island," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES 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 EIGHT THOUSAND (\$8,000) 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 or their 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, and as in and to the amount of each case to be calculated upon the estimated amount of the supplies by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith, and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and

no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

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

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

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

The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of Bruce Price and A. D. Pickering, architects, No. 150 Fifth Avenue, New York City, and bidders are cautioned to examine each and all of their provisions carefully, as the Board of Public Charities will insist upon their absolute enforcement in every particular.

DR. STEPHEN SMITH, President; JOHN P. FAURE and JAMES R. O'BRIEN, Commissioners, Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES, No. 66 THIRD AVENUE, NEW YORK, November 11, 1897.

#### TO CONTRACTORS.

PROPOSALS FOR MATERIALS AND WORK REQUIRED FOR AN ALTERATION OF A FRAME DWELLING AND THE CONSTRUCTION OF A NEW FRAME BUILDING FOR THE FORDHAM HOSPITAL.

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, No. 66 Third Avenue, in the City of New York, until Tuesday, November 23, 1897, until 10 o'clock A. M. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Materials and Work Required for an Alteration of a Frame Dwelling and the Construction of a New Frame Building for the Fordham 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 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 SIX THOUSAND (\$6,000) 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 or their 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, and as in and to the amount of each case to be calculated upon the estimated amount of the supplies by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York.

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

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

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

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

The form of the contract, including specifications, and

showing the manner of payment, can be obtained at the office of Israel & Harder, No. 94 Broadway, New York City, and bidders are cautioned to examine each and all of their provisions carefully, as the Board of Public Charities will insist upon their absolute enforcement in every particular.

DR. STEPHEN SMITH, President; JOHN P. FAURE, and JAMES R. O'BRIEN, Commissioners, Department of Public Charities.

#### DEPARTMENT OF CORRECTION.

DEPARTMENT OF CORRECTION, NOVEMBER 16, 1897. PROPOSALS FOR MATERIALS, ETC., FOR RIKER'S ISLAND, TO BE FURNISHED AT ONCE.

BIDS WILL BE RECEIVED TUESDAY, NOVEMBER 30, 1897, until 10 A. M., at No. 148 East Twentieth Street:

120 bars 1 1/2 inch by 1/2 inch Iron; 200 bars 1 1/2 inch by 1/2 inch Iron; 30 bars 1 1/2 inch by 1/2 inch Iron; 550 bars 1 inch Round Iron; 9 bundles 1/2 inch Round Iron; 500 1 1/2 inch by 1/2 inch Bolts; 3 gallons Drilling Oil; 1,175 yards No. 4 Canvas, 24 inches wide; 30 pounds 6-ply Cotton Sail Twine; 8,500 feet 15 thread Manila Rope; 10,000 feet 9-thread Manila Rope; 15 pounds Beeswax; 500 pounds Emerald Green Paint (in oil); 10 gallons Benzine; 10 gallons Raw Oil; 10 gallons Turpentine; 4 gallons Liquid Dryer; 175 pounds Red Lead (dry).

Stoves, Boilers, etc.—1 Boiler, cooking capacity 120 gallons (for soup, etc., prisoners); 1 No. 9 Range, with water back, etc., complete (Keepers' quarters); 1 No. 8 Range, French water back (Keepers' house); 10 small Bedroom Stoves; 20 largest size Scorchers (Mott's).

Horses, Wagons, Harness, etc.—1 Single Wagon, heavy built, with top; 4 Horses, young, not less than 1400 weight, nor less than 15 hands high; 8 horse blankets; 1 Set Single Harness, complete; 4 Halters.

Miscellaneous—700 Trees (Elm and Maple); 1 White 11 Boat, 16 feet long, with 2 pairs Ash Oars; 3 Fire Extinguishers, Defender or Babcock's; 1 Work Bell, 18 inches diameter; 1 Large Boom Derrick (complete); 2 Large Eight-day Clocks; 2 Steam Pumps (Duplex 6 inch stroke, 2 1/2 inch section, Worthington or Blake make); 240,000 bushels fine shock-out Horse Manure. This Manure to be delivered on Riker's Island between January and July, 1898, as called for.

Keepers and Doctors—10 Tables, 2 1/2 by 2; 2 Extension Tables; 2 dozen Chairs (Keepers' rooms); 1 dozen Dining Chair; 1 dozen Arm Chairs (Sitting rooms); 3 dozen Chairs (Hospital); 1/2 dozen Office Chairs; 1 dozen 2 1/2 by 2 Mirrors; 1/2 dozen Spitoons (Heavy Stone); 1 dozen Clothes Racks; 1 dozen Carpet Mats (Keepers' rooms); 1/2 dozen Heavy Door Mats.

Prison Kitchen—2 Bread Knives; 10 10-gallon heavy tin or galvanized-iron Vessels to wash vegetables in; 5 2-gallon heavy tin or galvanized-iron Vessels to wash vegetables in; 5 1-gallon heavy tin or galvanized-iron Vessels to wash vegetables in; 1 dozen Largest size Iron Spoons; 1 dozen 2-quart Dippers; 2 large size Ladles, (for soups, etc.); 600 regulation Mess Pans; 600 regulation Mess Spoons; 600 regulation Mess Plates; 600 regulation Mess Cups; 1/2 dozen 4-gallon Water Cans, with spouts; 1/2 dozen Bread Cans (size, 10 gallons); 1 Butcher's Outfit, 1 Cleaver, 2 Knives, 1 Meat Saw, 1 Steel.

Keepers' Kitchen and Mess Room—2 five-gallon Coffee Boilers; 2 five-gallon Tea Boilers; 1/2 dozen Frying Pans (3 sizes); 1/2 dozen Mess Pans (different sizes); 1/2 dozen Bread Pans (different sizes); 1 dozen articles (to fit range); 1 Copper H-t-water Kettle, to fit Range (5 gallons); 1 ten-gallon Soup Boiler; 3 dozen W. G. Coffee Cups and Saucers; 3 dozen W. G. Tea Cups and Saucers; 1 dozen W. G. Vegetable Dishes, with covers; 2 Casters, complete; 1 dozen Salt Dishes; 2 dozen W. G. Small Dessert, or course Saucers; 4 dozen Tumblers; 1/2 dozen 1-gallon W. G. Pitchers; 1 dozen 1/2 gallon W. G. Pitchers; 1/2 dozen Sugar Bowls, W. G.; 2 dozen Soup Plates, W. G.; 2 dozen Dinner Plates, W. G.; 2 dozen Mush Bowls, W. G.; 1/2 dozen Butter Dishes, W. G. (large size); 3 dozen Tea Spoons, (nickel or silver plated); 2 dozen Table Spoons, (nickel or silver plated); 1/2 dozen Table Butter Knives; 2 dozen Table Knives, (steel); 2 dozen Table Forks (steel); 2 Bread Knives; 2 pairs Carving Knives and Forks.

Hardware—5 dozen Shovels; 5 dozen Picks (must be steel-pointed, iron is useless); 2 dozen Rakes; 2 dozen Hoes; 1 set Blacksmith's Tools, complete, with 175-pound Anvil and 14-pound Sledge, and Horseshoeing outfit, complete.

Cement and Brick—50 barrels Portland Cement; 5,000 Common Brick; 1,000 Fire Brick.

Lights and Lamps—24 Street Lamps (oil burning) with Post, complete; 12 Locomotive Head Lights; 10 Bracket Lamps; 1/2 dozen Hand Lanterns.

Beds, Bedding, Etc.—30 Single Iron Bedsteads (Hospital); 16 Single Iron Bedsteads (Keepers); 20 bales Straw; 600 yards Ticking; 1,200 yards Unbleached Muslin (800 pillow cases); 430 pairs Woolen Blankets (blue or gray) prisoners; 16 pairs Woolen Blankets (white) Keepers; 60 Sheets (Hospital 2 1/2 yards wide each; 32 Sheets (Keepers) 2 1/2 yards wide each; 46 Hair pillows (Hospital and Keepers); 46 Hair Mattresses (Hospital and Keepers); 46 Bed Springs (Hospital and Keepers).

All goods to be marked for Riker's Island and to be delivered at foot East Twenty-sixth Street.

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

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

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

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

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

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 or their sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded, and as in and to the amount of each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned



shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith, and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

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

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

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

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioner may determine. The form of the contract, including specifications, and showing the manner of payment, will be furnished at the office of the Department, and bidders are cautioned to examine each and all of its provisions carefully, as the Commissioner will insist upon its absolute enforcement in every particular.

ROBERT J. WRIGHT, Commissioner Department of Correction.

#### SUPREME COURT.

CARMEL LAKE, GLENEIDA, PUTNAM COUNTY.

In the matter of the application and petition of Michael T. Daly, as Commissioner of Public Works of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, under chapter 189 of the Laws of 1893, to acquire certain real estate, as the term "real estate" is defined in said act, for the purpose of providing for the sanitary protection of the sources of the water supply of the City of New York.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** the Second Separate Report of Richard H. Clarke, Charles T. Downing and Hart Curry (who were appointed Commissioners of Appraisal in the above-entitled matter by an order of this Court, made at a Special Term thereof held at the Court-house, in White Plains, Westchester County, December 5, 1893), dated November 11, 1897, was filed in the Westchester County Clerk's Office November 12, 1897, and that a copy thereof was filed in the Putnam County Clerk's Office, November 17, 1897; that the parcels covered by said report are Parcels Nos. 1, 2, 4, 8, 10, 13, 14, 22, 24, 26, 31, 34, 37, 38, 40, 42, 44, 48, 59, 60, 61, 62.

Notice is further given that an application will be made to confirm the said report at a Special Term of said Court, to be held at its Chambers in the City of Poughkeepsie, Dutchess County, on the 18th day of December, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard.

Dated Nov. 18, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

#### MOTION TO CONFIRM SECOND SEPARATE REPORT, MOUNT KISCO, WESTCHESTER COUNTY.

In the matter of the application and petition of Michael T. Daly, as Commissioner of Public Works of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, under chapter 189 of the Laws of 1893, to acquire certain real estate, as the term "real estate" is defined in said act, for the purpose of providing for the sanitary protection of the sources of the water supply of the City of New York.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** the Second Separate Report of David W. Travis, William H. Wright and John Connelly (who were appointed Commissioners of Appraisal in the above-entitled matter by an order of this Court, made at a Special Term thereof, held at the Court-house in White Plains, Westchester County, on the 11th day of November, 1893, which order was duly filed in the office of the Clerk of the Westchester County, on the 13th day of November, 1893), dated November 11, 1897, and filed in the Westchester County Clerk's Office November 12, 1897, that the parcels covered by said report are Parcels Nos. 1, 2, 4, 5, 6, 8, 33, 34, 35, 51, 52, 53, 54, 56, 57, 58, 59, 60, 64, 65, 67, 68, 69, 70, 72, 73, 74, 75, 77, 78, 80, 81, 82, 88, 89, 90, 92, 94, 95, 96, 97, 98, and the claim of the American Telegraph and Telephone Company.

Notice is further given that an application will be made to confirm the said report at a Special Term of said Court, to be held at its Chambers, in the City of Poughkeepsie, Dutchess County, on the 18th day of December, 1897, at the opening of the Court on that day, or as soon thereafter as counsel can be heard.

Dated November 18, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application and petition of William Brookfield, as Commissioner of Public Works of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, under chapter 189 of the Laws of 1893, to acquire certain real estate as the term "real estate" is defined in said act, for the purpose of providing for the sanitary protection of the sources of the water supply of the City of New York.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** we, the undersigned, James B. Lockwood and William Wood, Commissioners of Appraisal appointed in the above-entitled matter by an order of the Supreme Court bearing date the 13th day of April, 1895, and filed in the office of the County Clerk of Westchester County, on the 28th day of June, 1895, Commissioners to ascertain and appraise the compensation to be made to the owners of and persons interested in the real estate laid down on a map of lands to be acquired and affected herein, filed in the office of the Register of Westchester County, New York, on the 21st day of February, 1895, will apply to the Supreme Court, at a Special Term thereof, to be held in and for the Second Judicial District or Department, at White Plains, N. Y., on the

27th day of November, 1897, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for the appointment of a Commissioner in the place and stead of John Fennel, deceased. The said John Fennel having departed this life subsequent to the making and entry of the order hereinbefore referred to. This application is made in pursuance of chapter 189 of the Laws of 1893, being an act to provide for the sanitary protection of the sources of the water supply of the City of New York, and public notice is further given that at the above-mentioned Special Term a petition will be presented by the undersigned for the appointment of a Commissioner to fill the vacancy occasioned by the death of said John Fennel, and for such other order in the premises as to the Court shall seem meet and proper.

Dated New York, November 18, 1897.  
JAMES B. LOCKWOOD, WILLIAM WOOD, Commissioners of Appraisal, office and post-office, for the purposes of this application, office of the Counsel to the Corporation of the City of New York, No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York, to certain lands on WADSWORTH AVENUE, ONE HUNDRED AND EIGHTY-SECOND AND ONE HUNDRED AND EIGHTY-THIRD STREETS, in the Twelfth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate, and who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, November 12, 1897, file their objections to such estimate, in writing, with us, at our office, Room No. 2, on the fourth floor of the State Zeitung Building, No. 2 Tryon Row, in said city, as provided by section 4 of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof; and that we, the said Commissioners, will hear parties so objecting, at our said office, on the 24th day of November, 1897, at 11 o'clock in the forenoon, and upon such subsequent days as may be found necessary.

Third—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 in Part III., in the County Court-house, in the City of New York, on the 25th day of November, 1897, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, November 11, 1897.  
GEORGE C. AUSTIN, W. HARRIS ROOME, WILLIS HOLLY, Commissioners.  
JOSEPH M. SHENCK, Clerk.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York to certain lands on the NORTHERLY SIDE OF ONE HUNDRED AND FIRST STREET AND THE SOUTHERLY SIDE OF ONE HUNDRED AND SECOND STREET, between Columbus and Amsterdam avenues, in the Twelfth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1890, and chapters 387 and 890 of the Laws of 1896.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to a Special Term of the Supreme Court of the State of New York, in and for the First Judicial District, to be held in Part III. thereof, at the County Court-house, in the City of New York, on the 24th day of November, 1897, 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 Commonalty 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 One Hundred and First street and the southerly side of One Hundred and Second street, between Columbus and Amsterdam avenues, in the Twelfth Ward of said city, in fee simple absolute, the same to be converted, appropriated and used for school purposes, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1890, and chapters 387 and 890 of the Laws of 1896, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Twelfth Ward of the City of New York, bounded and described as follows:

Beginning at a point in the northerly line of One Hundred and First street distant 200 feet easterly from the corner formed by the intersection of the easterly line of Amsterdam avenue with the northerly line of One Hundred and First street; running thence northerly parallel with the easterly line of Amsterdam avenue 201 feet 10 inches to the southerly line of One Hundred and Second street; thence easterly along the southerly line of One Hundred and Second street 150 feet; thence southerly parallel with the easterly line of Amsterdam avenue 201 feet 10 inches to the northerly line of One Hundred and First street; thence westerly along the northerly line of One Hundred and First street 150 feet to the point or place of beginning.

Dated New York, November 11, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of the City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of the City of New York to certain lands on the SOUTHERLY SIDE OF SEVENTY-SIXTH STREET, between Second and Third avenues, in the Nineteenth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1890, and chapters 387 and 890 of the Laws of 1896.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to a Special Term of the Supreme Court of the State of New York, in and for the First Judicial District, to be held in Part III. thereof, at the County Court-house in the City of New York, on the 24th day of November, 1897, 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 Commonalty of the City of New York, to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, on the south-

erly side of Seventy-sixth street, between Second and Third avenues, in the Nineteenth Ward of said city, in fee simple absolute, the same to be converted, appropriated and used for school purposes, said property having been duly selected and approved by the Board of Education as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1890, and chapters 387 and 890 of the Laws of 1896, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Nineteenth Ward of the City of New York, bounded and described as follows:

Beginning at a point in the southerly line of Seventy-sixth street distant 105 feet easterly from the corner formed by the intersection of the easterly line of Third avenue with the southerly line of Seventy-sixth street; running thence southerly parallel with Third avenue 102 feet and 2 inches to the centre line of the block; thence easterly parallel with Seventy-sixth street and along said centre line of the block 100 feet; thence northerly parallel with Third avenue, and part of the way through a party wall, 102 feet and 2 inches to the southerly line of Seventy-sixth street; thence westerly along said southerly line of Seventy-sixth street 100 feet to the point or place of beginning.

Dated New York, November 11, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Fire Commissioners of the City of New York, on behalf of The Mayor, Aldermen and Commonalty of the City of New York, by the Counsel to the Corporation of said city, relative to acquiring title to certain lands on the NORTHERLY SIDE OF THIRTY-THIRD STREET, between Sixth and Seventh avenues, in the Twentieth Ward of said city, duly selected by said Board as a site for buildings for the use of the Fire Department of said city, under and in pursuance of the provisions of chapter 151 of the Laws of 1894.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to a Special Term of the Supreme Court of the State of New York, in and for the First Judicial District, to be held in Part III. thereof, at the County Court-house in the City of New York, on the 24th day of November, 1897, 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 Commonalty 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 Thirty-third street, between Sixth and Seventh avenues, in the Twentieth Ward of said city, in fee simple absolute, the same to be converted, appropriated and used to and for the purposes specified in said chapter 151 of the Laws of 1894, said property having been duly selected by said Board of Fire Commissioners of the City of New York as a site for buildings for the use of the Fire Department of said city, under and in pursuance of the provisions of said chapter 151 of the Laws of 1894, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Twentieth Ward of the City of New York, and bounded and described as follows:

Beginning at a point on the northerly side of West Thirty-third street distant 200 feet and 1 inch westerly from the corner formed by the intersection of the westerly side of Sixth avenue with the northerly side of West Thirty-third street; running thence westerly along the northerly side of West Thirty-third street 49 feet 10 1/2 inches; thence northerly and parallel with the westerly side of Sixth avenue 98 feet and 9 inches; thence easterly and parallel with the northerly side of West Thirty-third street 50 feet; thence southerly and parallel with the westerly side of Sixth avenue 98 feet and 9 inches to the point or place of beginning.

Dated New York, November 11, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND EIGHTY-SECOND STREET (Andrews avenue) (although not yet named by proper authority), from the Croton Aqueduct to Jerome 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.

**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 Part III. thereof, in the County Court-house in the City of New York, on Tuesday, the 23d day of November, 1897, 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 by The Mayor, Aldermen and Commonalty 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 East One Hundred and Eighty-second street, from Croton Aqueduct to Jerome avenue, in the Twenty-fourth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz:

Beginning at a point in the western line of Jerome avenue distant 451 93 feet northerly from the intersection of the western line of Jerome avenue with the northern line of East One Hundred and Eighty-first street.

1st. Thence northerly along the eastern line of Jerome avenue for 60 feet.

2d. Thence westerly deflecting 90 degrees to the left for 941.45 feet to the eastern line of the lands acquired for Croton Aqueduct.

3d. Thence southerly along the western line of the lands acquired for Croton Aqueduct for 60.78 feet.

4th. Thence easterly for 95.14 feet to the point of beginning.

East One Hundred and Eighty-second street is designated as a street of the first class, and is shown on section 16 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of the City of New York, filed in the office of the Commissioner of Street Improvements of the City of New York on December 18, 1895, in the office of the Register of the City and County of New York on November 18, 1895, and in the office of the Secretary of State of the State of New York on November 20, 1895.

Dated New York, November 11, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND SEVENTY-SECOND STREET (although not yet named by proper authority), from Plimpton avenue to Marcher 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.

**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 Part III. thereof, in the County Court-house, in the City of New York, on Tuesday, the 23d day of November, 1897, 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 by The Mayor, Aldermen and Commonalty 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 East One Hundred and Seventy-second street, from Plimpton avenue to Marcher avenue, in the Twenty-fourth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz:

Beginning at a point in the western line of Marcher avenue distant 957.46 feet northeasterly from the intersection of the western line of Marcher avenue with the eastern line of Bosobel avenue.

1st. Thence northeasterly along the western line of Marcher avenue for 60.12 feet.

2d. Thence northeasterly deflecting 86 degrees 27 minutes to the left for 494.52 feet.

3d. Thence southeasterly deflecting 93 degrees 16 minutes to the left for 62.10 feet.

4th. Thence southeasterly for 494.82 feet to the point of beginning.

East One Hundred and Seventy-second street is designated as a street of the first class, and is shown on section 15 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of the City of New York, filed in the office of the Commissioner of Street Improvements of the City of New York on December 16, 1895, in the office of the Register of the City and County of New York on December 17, 1895, and in the office of the Secretary of State of the State of New York on December 17, 1895.

Dated New York, November 11, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to NELSON AVENUE (although not yet named by proper authority), from Bosobel avenue to Featherbed lane, 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.

**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 Part III. thereof, in the County Court-house, in the City of New York, on Tuesday, the 23d day of November, 1897, 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 by The Mayor, Aldermen and Commonalty 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 Nelson avenue, from Bosobel avenue to Featherbed lane, in the Twenty-fourth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz:

Beginning at a point in the eastern line of Bosobel avenue distant 238.81 feet northwesterly from the intersection of the eastern line of Bosobel avenue with the western line of Marcher avenue.

1st. Thence northeasterly along the eastern line of Bosobel avenue for 77.23 feet.

2d. Thence northeasterly deflecting 51 degrees 4 minutes to the right for 1,565.75 feet.

3d. Thence northeasterly deflecting 98 degrees 8 minutes to the left for 18.44 feet to the southern line of Featherbed lane.

4th. Thence easterly along the southern line of Featherbed lane for 80.91 feet.

5th. Thence southeasterly for 1,631.55 feet to the point of beginning.

Nelson avenue is designated as a street of the first class, and is shown on section 15 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of the City of New York, filed in the office of the Commissioner of Street Improvements of the City of New York on December 16, 1895, in the office of the Register of the City and County of New York on December 17, 1895, and in the office of the Secretary of State of the State of New York on December 17, 1895.

Dated New York, November 11, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, by and through the Counsel to the Corporation, to acquire title to certain lands in the Twenty-third Ward of the City of New York, as and for a public park, under and pursuant to the provisions of chapter 224 of the Laws of 1895, as amended by chapter 70 of the Laws of 1897.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court bearing date the 15th day of October, 1897, and filed and entered in the office of the Clerk of the City and County of New York on the 4th day of November, 1897, Commissioners of Appraisal for the purpose of ascertaining and appraising the compensation to be made to the owners and all persons interested in the real estate hereinafter described and laid out, appropriated or designated by said chapter 224 of the Laws of 1895, as amended by chapter 70 of the Laws of 1897, as and for a public park in the Twenty-third ward of the City of New York, and proposed to be taken or affected for the purposes named in said act, and to perform such other duties as are by said act prescribed.

The real estate so proposed to be taken or affected for said purposes comprises all the lands, tenements, hereditaments and premises, not now owned or the title to which is not vested in the Mayor, Aldermen and Commonalty of the City of New York, within the limits or boundaries of the parcels of land laid out, appropriated or designated for said public park by said chapter 224 of the Laws of 1895, as amended by chapter 70 of the Laws of 1897, namely: On the north by the southerly line of One Hundred and Sixty-second street; on the east by the westerly line of Cromwells avenue as far south as the southerly line of One Hundred and Sixty-first street, and south of that point by the northwesterly line of the channel of Cromwells creek; on the south by said northwesterly line of the channel of Cromwells creek and the easterly bulkhead line of the Harlem river, and on the west by the easterly bulkhead line of the Harlem river to the lands now or formerly belonging to the West Side and Yonkers Railroad or Railway Company; thence running easterly and bounded by the lands of said company to Sedgwick avenue; thence again running easterly across Sedgwick avenue to the southerly line of One Hundred and Sixty-first street or the passageway leading from Sedgwick avenue to Summit avenue; thence running southeasterly along the southerly line of One Hundred and Sixty-first street or said passageway to the westerly line of Summit avenue; thence running southwesterly along the westerly line of Summit avenue to the southerly line of One Hundred and sixty-first street; thence running southeasterly along the southerly line of One Hundred and Sixty-first street to the westerly line of Ogden avenue; thence again running southerly in a straight line to the southeasterly corner of Jerome avenue and One Hundred and sixty-second street, the point or place of beginning, including all the lands within said bounds, excepting and reserving therefrom all public streets, avenues or places now laid out, across or over any part of said land and shown on the official field maps of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of the City of New York.

All parties and persons, owners, lessees or other persons interested in the real estate above described and to be taken for the purposes of said public park, or any part thereof, or affected by the proceedings, had under or authorized by said act, chapter 224 of the Laws of 1895, as amended by chapter 70 of the Laws of 1897, and having any claim or demand on account thereof, are required to present the same to us, duly verified,



with such affidavits or other proof in support thereof as the said owner or claimant may desire, within sixty days after the date of this notice (November 8, 1897), at our office, Nos. 90 and 92 West Broadway, ninth floor, in the City of New York.

And we, the said Commissioners, will be in attendance at our said office on the 18th day of January, 1898, at twelve o'clock noon of that day, to hear the said parties and persons in relation thereto, and in case any such person or claimant shall desire at such time and place to offer further and additional proofs or testimony, such person or claimant will be heard or said proofs or testimony will be received by us.

And at such time and place, or at such further or other time and place as we may appoint, we will hear the proofs and allegations of any owner, lessee or other person in any way entitled to or interested in such real estate, or any part or parcel thereof, and also such proofs and allegations as may be then offered on behalf of the Mayor, Aldermen and Commonalty of the City of New York.

Dated New York, November 8, 1897.  
CHARLES L. GUY, WILLIAM H. BARKER,  
HENRY H. PORTER, Commissioners.

In the matter of the application of the Board of Police of the Police Department of the City of New York, by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York to certain lands on the NORTHERLY SIDE OF THIRTIETH STREET, between Sixth and Seventh avenues, in the Twentieth Ward of said city, duly selected and approved by said Board as a site for buildings for police purposes, under and in pursuance of the provisions of chapter 350 of the Laws of 1892, as amended by chapter 495 of the Laws of 1895.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to a Special Term of the Supreme Court of the State of New York in and for the First Judicial District, to be held in Part III, thereof, at the County Court-house, in the City of New York, on the 24th day of November, 1897, 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 by the Mayor, Aldermen and Commonalty 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 Thirtieth street, between Sixth and Seventh avenues, in the Twentieth Ward of said city, in fee simple absolute, the same to be converted, appropriated and used to and for the purposes specified in chapter 350 of the Laws of 1892, as amended by chapter 495 of the Laws of 1895, said property having been duly selected and approved by the Board of Police of the Police Department of the City of New York as a site for buildings for police purposes, under and in pursuance of the provisions of said chapter 350 of the Laws of 1892, as amended by said chapter 495 of the Laws of 1895, being the following-described lot, piece or parcel of land, namely:

All that certain lot, piece or parcel of land and premises situate, lying and being in the Twentieth Ward of the City of New York, bounded and described as follows: Beginning at a point on the northerly line of Thirtieth street distant 325 feet easterly from the corner formed by the intersection of the northerly line of Thirtieth street with the easterly line of Seventh avenue 98 feet and 9 inches to the centre line of the block between Thirtieth and Thirty-first streets; thence easterly along said centre line of the block and parallel with Thirtieth street 26 feet; thence southerly parallel with Seventh avenue 98 feet and 9 inches to the northerly line of Thirtieth street; thence westerly along said northerly line of Thirtieth street 26 feet to the point or place of beginning.

Dated New York, November 11, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

NOTICE OF FILING THE ESTIMATE OF DAMAGE AND OF MOTION TO CONFIRM THE FIRST PARTIAL AND SEPARATE REPORT OF THE COMMISSIONERS OF ESTIMATE AND ASSESSMENT, TOGETHER WITH THE PROPOSED AREA OF ASSESSMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening a PUBLIC PLACE, bounded by Tremont avenue, Burnside avenue, West street and River street, in the Twenty-fourth Ward of the City of New York.

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

First—That we have completed our estimate of damage, 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, to us at our office, Nos. 90 and 92 West Broadway, ninth floor, in said city, on or before the 23d day of November, 1897, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 23d day of November, 1897, and for that purpose will be in attendance at our said office on each of said ten days at 10.30 o'clock A. M.

Second—That the abstract of said estimate, together with our damage maps, and also the affidavits, estimates and other documents used by us in making our said estimate, have been deposited in the Bureau of Street Openings in the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in said city, there to remain until the 24th day of December, 1897.

Third—That we propose to assess for benefit, which assessment will appear in our last partial and separate abstract of estimate and assessment, and will be contained in our last partial and separate report, 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.: On the north by the southerly side of East One Hundred and Eighty-seventh street, from Morris avenue to Park avenue; and by the southerly side of East One Hundred and Eighty-eighth street, from Park avenue to Third avenue; and by the northerly side of East One Hundred and Seventy-fifth street, from Third avenue to Park avenue; and by the northerly side of East One Hundred and Seventy-fourth street, from Park avenue to Morris avenue; on the east by Park street to East One Hundred and Eighty-third street and from East One Hundred and Eighty-third street to East One Hundred and Seventy-fifth street and by the easterly side of Third avenue, from East One Hundred and Eighty-third street to East One Hundred and Seventy-fifth street; on the west by the easterly side of Morris avenue, as such streets are shown upon the final maps of the Twenty-third and Twenty-fourth Wards of the City and County of New York; excepting from said area all streets, avenues and roads, or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our first partial and separate report herein will be presented to a Special Term of the Supreme Court, Part III, of the State of New York, to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 13th day of December, 1897, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, October 26, 1897.  
GEORGE M. VAN HOESSEN, Chairman; PETER A. WALSH, JAS. O. FARRELL, Commissioners.  
HENRY DE FOREST BALDWIN, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EMMERICH PLACE (although not yet named by proper authority), from Heath avenue to Kingsbridge Road, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of the City of New York.

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 a Special Term thereof, Part I, to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 1st day of December, 1897, 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 Clerk of the City and County of New York, there to remain for and during the space of ten days, as required by law.

Dated New York, November 3, 1897.  
ISAAC T. BROWN, JAMES S. ALLEN, J. THOMAS STEARNS, Commissioners.  
HENRY DE FOREST BALDWIN, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening SHERIDAN AVENUE (although not yet named by proper authority), from East One Hundred and Fifty-third street to East One Hundred and Sixty-first street, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-third Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE SUPPLEMENTAL and additional 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 a Special Term thereof, Part I, to be held in and for the City and County of New York, at the County Court-house in the City of New York, on the 22d day of November, 1897, 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 supplemental and additional bill of costs, charges and expenses has been deposited in the office of the Clerk of the City and County of New York, there to remain for and during the space of ten days, as required by law.

Dated New York, November 8, 1897.  
ROBERT SILVER, DAVID J. LEES, JOHN MURPHY, Commissioners.  
HENRY DE FOREST BALDWIN, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening AUDUBON AVENUE (although not yet named by proper authority), from One Hundred and Seventy-fifth street to Fort George avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE UNDERSIGNED, were appointed by an order of the Supreme Court, bearing date the 29th day of September, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 18th day of October, 1897, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 23d day of November, 1897, at 12 o'clock noon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of the City of New York.

Dated New York, October 28, 1897.  
JAMES R. ELY, ANDREW RUEHL, CHARLES HAZEN RUSSELL, Commissioners.  
HENRY DE FOREST BALDWIN, Clerk.

In the matter of the application of the Board of Fire Commissioners of the City of New York, on behalf of the Mayor, Aldermen and Commonalty of the City of New York, by the Counsel to the Corporation of the City of New York, relative to acquiring title to certain lands on the NORTHERLY SIDE OF THAMES STREET, between Temple street and Trinity place, in the First Ward of said city, duly selected by said Board as a site for buildings for the use of the Fire Department of said city, under and in pursuance of the provisions of chapter 151 of the Laws of 1894.

PURSUANT TO THE STATUTES IN SUCH cases made and provided notice is hereby given that an application will be made to a Special Term of the Supreme Court of the State of New York, in and for the First Judicial District, to be held in Part III, thereof, at the County Court-house, in the City of New York, on the 24th day of November, 1897, 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 by the Mayor, Aldermen and Commonalty 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 Thames street, between Temple street and Trinity place, in the First Ward of said city, in fee simple absolute, the same to be converted, appropriated and used to and for the purposes specified in said chapter 151 of the Laws of 1894, said property having been duly selected by said Board of Fire Commissioners of the City of New York as a site for buildings for the use of the Fire Department of said city, under and in pursuance of the provisions of said chapter 151 of the Laws of 1894, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the First Ward of the City of New York, bounded and described as follows:

Beginning at a point on the northerly side of Thames street distant 23 feet 4 1/2 inches westerly from the corner formed by the intersection of the westerly side of Temple street with the northerly side of Thames street; running thence westerly along the northerly side of Thames street 24 feet and 3/4 of an inch; thence northerly and parallel with the westerly side of Temple street 51 feet and 9 inches; thence easterly and parallel with the northerly side of Thames street 24 feet and 1 inch; thence southerly and parallel with the westerly side of Temple street 51 feet and 9 inches to the point or place of beginning.

Dated New York, November 11, 1897.  
FRANCIS M. SCOTT, Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening WATTS STREET (although not yet named by proper authority), from Sullivan street to West Broadway, at Broome street, as the same has been heretofore laid out and designated as a first-class street or road, in the Eighth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE UNDERSIGNED, were appointed by an order of the Supreme Court, bearing date the 12th day of October, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 18th day of October, 1897, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 23d day of November, 1897, at 12 o'clock noon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of the City of New York.

Dated New York, October 28, 1897.  
THEODORE E. SMITH, FRANCIS V. S. OLIVER, CHARLES P. PUTZEL, Commissioners.  
JOHN P. DUNN, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening PROSPECT AVENUE (although not yet named by proper authority), from Crotona Park, North, to East One Hundred and Eighty-ninth street, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE UNDERSIGNED, were appointed by an order of the Supreme Court, bearing date the 12th day of October, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 18th day of October, 1897, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 23d day of November, 1897, at 12 o'clock noon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of the City of New York.

Dated New York, October 28, 1897.  
THEODORE E. SMITH, JOHN J. QUINLAN, AUGUST MOEBUS, Commissioners.  
HENRY DE FOREST BALDWIN, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND EIGHTY-SEVENTH STREET (although not yet named by proper authority), from the Grand Boulevard and Concourse to Marion avenue, and also to STEPHENS PLACE (although not yet named by proper authority), from East One Hundred and Eighty-seventh street to East One Hundred and Eighty-ninth street, as the same

have been heretofore laid out and designated as first-class streets or roads, in the Twenty-fourth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE UNDERSIGNED, were appointed by an order of the Supreme Court, bearing date the 29th day of September, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 18th day of October, 1897, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 23d day of November, 1897, at 12 o'clock noon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto, and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of the City of New York.

Dated New York, October 28, 1897.  
CLIFFORD W. HARTBRIDGE, DANIEL F. SHEEHAN, JOHN M. DELMOUR, Commissioners.  
JOHN P. DUNN, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of widening WENDOVER AVENUE (although not yet named by proper authority), extending from the New York and Harlem Railroad to Brook avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of the City of New York.

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 a Special Term thereof, Part I, to be held in and for the City and County of New York, at the County Court-house, in the City of New York, on the 24th day of November, 1897, 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 Clerk of the City and County of New York, there to remain for and during the space of ten days, as required by law.

Dated New York, November 9, 1897.  
BENJ. F. GERDING, JULIUS H. FOX, WILBER MCBRIDE, Commissioners.  
JOHN P. DUNN, Clerk.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening STATION PLACE (although not yet named by proper authority), from Gun Hill road to the Bronx river, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE UNDERSIGNED, were appointed by an order of the Supreme Court, bearing date the 12th day of October, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 18th day of October, 1897, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in the City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 23d day of November, 1897, at 12 o'clock noon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of the City of New York.

Dated New York, October 28, 1897.  
THEODORE E. SMITH, G. O. DRAKE SMITH, HENRY K. DAVIS, Commissioners.  
HENRY DE FOREST BALDWIN, Clerk.

## THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays excepted, at No. 2 City Hall, New York City. Annual subscription, \$9.30, postage prepaid. JOHN A. SLEICHER, Supervisor.