

THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XXVI.

NEW YORK, WEDNESDAY, MARCH 30, 1898.

NUMBER 7,569.



HEALTH DEPARTMENT.

Report for the Quarter Ending December 31, 1897.

HEALTH DEPARTMENT,
CENTRE, ELM, WHITE AND FRANKLIN STREETS,
NEW YORK, February 28, 1898.

Hon. ROBERT A. VAN WYCK, Mayor of The City of New York:

SIR—I have the honor to transmit herewith, pursuant to the provisions of section 49 of the New York City Consolidation Act of 1882, the report of the Board of Health of the Health Department of The City of New York for the quarter ending December 31, 1897.

Very respectfully,

C. GOLDBERMAN, Secretary pro tem.

WORK PERFORMED BY THE SANITARY BUREAU

During the Quarter Ending December 31, 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 281,053, classified as follows:

By the Sanitary Inspectors.....	26,599
By the Sanitary Police Inspectors.....	66,488
By the Division of Food Inspection, Offensive Trades and Mercantile Establishments.....	19,469
By the Division of Contagious Diseases.....	150,119
By the Division of Pathology and Bacteriology.....	4,489
By the Division of Medical School Inspection.....	13,889
Total.....	281,053

The number of complaints returned was 10,245, classified as follows:

By the Sanitary Inspectors.....	5,605
By the Sanitary Police Inspectors.....	3,805
By the Division of Food Inspection, Offensive Trades and Mercantile Establishments.....	605
By the Division of Pathology and Bacteriology.....	230
Total.....	10,245

The number of complaints received from citizens was 5,123, 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 459 permits to discharge cargoes, under proper vouchers from the Health Officer of the Port; 144 permits to scavengers to empty privies; and 496 miscellaneous permits, under the Sanitary Code.

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

Number of inspections and reinspections made.....	26,599
Number of complaints.....	5,605

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

Summary of Inspections.

Tenement-houses.....	7,352
Lodging-houses.....	742
Private dwellings.....	796
Other dwellings.....	543
Public buildings.....	1
Other buildings.....	203
Manufactories and workshops.....	274
Stores and warehouses.....	182
Stables.....	189
Sunken and vacant lots.....	515
Public highways.....	104
Receiving-basins and public sewers.....	52
Dumps and dumping-grounds.....	2
Docks and Piers.....	2
Fire-hydrants.....	1
Schools.....	2

Total.....	10,960
Total number of reinspections.....	15,639
Total number of inspections and reinspections.....	26,599

Number of cellars ordered to be made water-tight.....	100
Number of privy vaults ordered to be abolished.....	76

NATURE OF COMPLAINTS.	Cause.	No Cause.	Total.	NATURE OF COMPLAINTS.	Cause.	No Cause.	Total.
Plumbing.....	3,367	4,119	4,486	Chimneys.....	55	.....	55
Drainage.....	3,103	1,000	4,103	Croton water.....	73	.....	73
Ventilation.....	479	175	654	Cows, etc.....	.....	.....	.....
Light.....	129	30	159	Fowls.....	37	.....	37
Overcrowding.....	.....	.....	.....	Filth.....	3,659	1,219	4,878
Dangerous structures.....	23	.....	23	Sunken and vacant lots.....	282	67	349
Stables.....	243	68	311	Sewers and receiving-basins.....	22	.....	22
Manure vaults.....	46	2	48	Streets, gutters and sidewalks.....	50	.....	50
Public highways.....	81	4	85	Ash receptacles.....	22	7	29
Repairs.....	3,371	1,104	4,475	Dangerous buildings.....	.....	.....	.....
Cellars and basements.....	2,968	862	3,830	Fire-hydrants.....	.....	.....	.....
Privies and water-closets.....	3,245	1,024	4,269	Janitors.....	.....	.....	.....
Cesspools.....	85	4	89	Totals.....	21,340	6,685	28,025

Number of inspections and reinspections..... 26,599

Number of inspections on—

Complaints and reports forwarded for Board's orders.....	5,296
Complaints and reports forwarded to Sanitary Superintendent.....	309
Complaints, negative reports.....	2,184
Miscellaneous.....	3,171

Total..... 10,960

Number of reinspections on—

Orders forwarded.....	13,737
Miscellaneous.....	1,902

Total..... 15,639

Number of visits to Court.....	112
“ visits to Department.....	1,133
“ Inspectors.....	38

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

Inspections made.....	150,119
Analyses made.....	262
Citizens' complaints received.....	485
Citizens' complaints held over since last report.....	60
Complaints made and returned to Sanitary Superintendent.....	605
Original complaints by Inspectors.....	38
Citizens' complaints returned for orders.....	82
Citizens' complaints returned as negative.....	433
Citizens' complaints under observation.....	20
Days at Court or Department.....	2,418
Arrests made.....	27
Held on bail.....	26
Trials at Special or General Sessions.....	26
Orders received.....	195
Orders complied with.....	118
Orders not complied with.....	92
Complaints made and returned to Attorney for action.....	485

Pounds of milk, fruit and food, meat and fish, condemned and seized..... 1,272,436

Milk Inspections.

Inspections made.....	12,417
Specimens examined.....	11,778
Samples of milk.....	97
Citizens' complaints received.....	17
Citizens' complaints returned as negative.....	21
Citizens' complaints under observation.....	1
Days at Court or Department.....	444
Nights of special work.....	3
Quarts of adulterated milk destroyed.....	36
Arrests made.....	17
Held on bail.....	16
Trials at Special and General Sessions.....	21
Special day inspections.....	443
Early morning inspections.....	15
Days in Country or at Laboratory.....	1

Fruit and Food Inspections.

Inspections made.....	61,434
Citizens' complaints received.....	74
Original complaint by Inspectors.....	1
Citizens' complaints returned for orders.....	16
Citizens' complaints returned as negative.....	70
Citizens' complaints under observation.....	1
Days at Court or Department.....	167
Nights of special work.....	20
Arrests made.....	3
Held on bail.....	3
Trials at Special or General Sessions.....	5

Inspections of auction houses.....	320
“ stores.....	12,565
“ licensed vendors.....	30,350
“ vessels.....	132
“ railroad depots.....	373
“ stands.....	17,406
“ markets.....	288

Total..... 61,434

Condemned and seized—			
	Pounds.		Pounds.
Assorted fruits	5,640	Melons (water)	1,000
Apples	79,750	Nuts	14,400
Apricots	9,900	Oranges	262,550
Beans	14,900	Onions	4,750
Bananas	204,410	Peaches	650
Cucumbers	1,130	Pineapples	2,450
Canned goods	15,720	Pickles	300
Cauliflower	5,075	Potatoes	104,200
Chestnuts	1,700	Plums	2,810
Cranberries	6,400	Pears	48,605
Celery	17,100	Peanuts	30,000
Carrots	50	Quinces	25
Egg plant	750	Sourkrout	2,100
Eggs	1,075	Tomatoes	525
Grape fruit	2,250	Turnips	8,200
Grapes	22,265	Vegetables	4,050
Figs	1,000		
Lemons	11,650	Total	887,380

Pounds of fruit condemned	707,455
" vegetables condemned	163,130
" canned goods condemned	15,720
" groceries condemned	1,075
Total	887,380

Meat and Fish Inspections.

Inspections made	60,379
Citizens' complaints received	20
Citizens' complaints returned as negative	20
Days at Court or Department	230
Nights of special work	30
Arrests made	7
Held on bail	7

Pounds of meat and fish condemned	384,984
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Condemned and seized—			
	Pounds.		Pounds.
Beef	86,244	Poultry	87,215
Veal	27,767	Game	2,396
Sheep	16,210	Fish	161,300
Hogs	2,472		
Assorted meats	1,380	Total	384,984

Carcases condemned and seized—			
Beef	87	Hogs	37
Veal	314½		
Sheep	165	Total	603½

Inspections made of fish stores	1,411
" stands	3,956
" licensed venders	41,701
" commission houses	6,570
" butcher shops	2,061
" slaughter-houses	1,396
" packing-houses	126
" ice-houses	2,420
" railroad depots	125
" stock yards	292
" markets	321
Total	60,379

Work Performed by Assistant Chemists.

Number of analyses	244
" experimental analyses	18
" lactometers tested	4
" thermometers tested	1
" days at Court or Department	211

Summary of Analyses Made.

Bread	2	Milk (evaporated)	9
Bleaching solution	1	Milk (evaporated cream)	14
Candy	15	Milk food	1
Cheese	6	Oats	1
Curled hair	1	Onions	1
Corks	1	Powder	2
Castile soap	3	Paste	1
Crackers	2	Pills	1
Deposit	1	Pepper	1
Experimental analyses	18	Polishing fluid	1
Fiber	1	Water (Croton)	65
Garbage	6	Water, from wells	8
Glue	1	Water, from cellars	5
Gloves	2	Wall paper	1
Liquid	2	Water stream	1
Milk	87		
Milk (condensed)	1	Total	262

Work Performed in the Inspection of Offensive Trades.

Inspections made	8,334
Citizens' complaints received	300
Original complaints by Inspectors	5
Citizens' complaints returned for orders	51
Citizens' complaints returned as negative	285
Citizens' complaints under observation	9
Days at Court or Department	316
Nights of special work	15

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

Bakeries	40	Dynamos	41
Blacksmith shops	25	Drug mill	1
Bone yards	88	Dyeworks	1
Breweries	89	Excavations	113
Butcher shops	107	Electrical apparatus manufactories	8
Box factories	25	Fat-rendering establishments	310
Cigar manufactories	12	Foundries	23
Clothing manufactories	14	Factories	496
Cheese manufactories	2	Fires	4
Candy manufactories	1	Fertilizer factories	241
Clothes cleaning establishments	1	Gas engines	63
Chemical works	1	Gas houses	184
Carpet cleaning establishments	4	Gas leaks in mains	32
Cattle yards	731	Gas leaks in pipes	1
Cold storage warehouses	1	Gas leaks in houses	9
Cellars	71	Gas holders	138
Dumps (manure)	49	Gas trenches	16
Dumps (garbage)	1	Gas exhaust pipes	3

Grocery stores	10	Slaughter-houses (cattle)	2,405
Gut-cleaning establishments	8	Slaughter-houses (chicken)	101
Grain drying establishments	15	Smoke-houses	56
Hair-picking establishments	6	Saw mills	59
Hide cellars	172	Soap manufactories	2
Hog yards	78	Stores	127
Hospitals	5	Streets	5
Hotel	1	School	1
Iron works	29	Smelting-works	1
Kindling wood factories	3	Sewers	80
Laundries	23	Steam engines (stationary)	18
Leather manufactories	2	Stables	31
Liquor stores	6	Steam heating plants	15
Locomotives	36	Silk mills	3
Malt houses	3	Steam exhaust pipes	84
Malt depots	4	Sidewalk	1
Markets	2	Steam-power company	1
Offices	530	Steam-heating pipes	17
Packing-houses	2	Tanneries	2
Private dwellings	428	Tenement-houses	812
Printing houses	36	Tobacco manufactories	2
Provision houses	9	Vinegar factories	4
Piers	16	Tripe factories	2
Public baths	1	Water (well)	1
Restaurants	29	Water (hydrants)	6
Rag shops	6	Wire-works	9
Roundhouses	26	Wheelwright shops	6
Railroads	24	Yards	23
Railroad depots	3		
Railroads (elevated)	1	Total	8,334

Work Performed in the Inspection of Cows.

Inspections of premises	399
Temperatures taken	693
Cows examined (tuberculin test)	92
Cows examined (tuberculin test) negative	85
Cows found diseased	7
Cows condemned	7
Citizens' complaints received	4
Original complaints by Inspectors	2
Days at Court or Department	127
Nights of special work	47
Autopsies	8
Herds examined	18
Citizen's complaints returned for orders	1
Citizens' complaints returned as negative	6

Work Performed in the Inspections of Mercantile Establishments.

Inspections of premises	7,156
Inspections of basements	34
Inspections of lunch rooms	15
Inspections of wash rooms	179
Inspections of water-closets	446
Children examined	3,729
Certificates issued	2,477
Duplicate certificates issued	84
Certificates denied	909
Citizens' complaints received	70
Original complaints by Inspectors	30
Citizens' complaints returned for orders	13
Citizens' complaints returned as negative	41
Citizens' complaints under observation	9
Citizens' complaints held over since last report	13
Complaints returned to Attorney for action	485
Orders received	92
Orders complied with	36
Orders not complied with	53
Days at Court or Department	923

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

Inspections and reinspections made	66,488
Complaints made and forwarded to the Sanitary Superintendent	3,273
Complaints made and referred to the Sanitary Inspectors	876
Complaints made on complaints of citizens and forwarded to the Sanitary Superintendent	486
Complaints made on overcrowding in tenements	46

Citizens' Complaints.

Received from Sanitary Superintendent	1,246
Returned to Sanitary Superintendent, complaints made and forwarded	524
Returned to Sanitary Superintendent, no cause for complaint	439
Returned to Sanitary Superintendent, nuisance abated	283

Orders for Reinspection.

Held for reinspection date of last report	1,372
Attorney's received from Sanitary Superintendent	9,930
Attorney's returned to Sanitary Superintendent complied with	4,178
Attorney's returned to Sanitary Superintendent not complied with	3,798
Orders received from Sanitary Superintendent	7,849
Orders returned to Sanitary Superintendent complied with	4,736
Orders returned to Sanitary Superintendent not complied with	4,757
Held for reinspection, or while work is progressing	858

Orders from the Division of Contagious Diseases.

Under observation date of last report	11
Received to stop work, close stores and keep premises under observation	126
Relieved from observation	134
Under observation	3
Night inspections of tenement apartments to report overcrowding	11,712
Complaints of overcrowding made and forwarded	52
Orders issued by the Board to reduce number of occupants in overcrowded apartments	60
Orders complied with	60
Letters delivered	485
Officers (total)	49
Ash receptacles removed from outside stoop-line	195
Scavenger permits collected and forwarded to Sanitary Superintendent	122
Manure dump inspections	250
Lodging-houses inspected	606
Tenement-houses inspected	12,370
Tenement-houses inspected (under the law, house-to-house inspections)	30,877
Slaughter-houses inspected	1,049
Stables inspected	3,058
Miscellaneous inspections and reinspections	6,294
Notices served directing the burial of persons who died from contagious or infectious diseases	436
Officers on special duty	13

Nature of Complaints and Violations Reported by Sanitary Police.

NATURE OF COMPLAINTS AND VIOLATIONS.	COMPLAINTS MADE.	NUISANCES ABATED BY PERSONAL EFFORTS.	TOTAL.
Air shafts filthy, not covered or connected with house sewer	130	357	487
Areas filthy and dangerous	316	448	764
Ash-boxes in violation of Sanitary Code	176	195	371
Balusters and stairs dangerous	197	....	197
Cellars filthy	568	893	1,461
Cellars not water tight	1	....	1
Cellars occupied as a place of dwelling or lodging	21	....	21
Cellar doors dangerous	22	....	22
Cesspools	16	....	16
Chimneys dangerous or obstructed	20	....	20
Clothes poles dangerous	1	....	1
Dogs in violation of Sanitary Code	34	....	34
Drains obstructed or defective	78	....	78
Eaves gutters defective or dangerous	7	....	7
Fences dangerous	52	....	52
Fire-escapes filthy or obstructed	....	414	414
Flooring broken, dangerous or filthy	461	121	582
Fowls, no permit	55	....	55
Fresh-air inlet obstructed	2	....	2
Goats, no permit	5	....	5
Hogs, no permit	1	....	1
Hydrants out of repair	17	....	17
Ice-boxes defective or not connected with a properly trapped Croton supply sink	17	....	17
Lodging-houses, no permit	7	....	7
Leaders defective, obstructed or dangerous	88	....	88
Manure-vaults in violation of Sanitary Code, or no permit	54	38	92
Pigeons	87	....	87
Pumps out of repair	5	....	5
Privy-vaults full, offensive or out of repair	14	....	14
Privy-houses filthy or out of repair	285	208	493
Rabbits	7	....	7
Receiving-basins full or offensive	5	....	5
Roofs leaking, or filthy	337	131	468
School sinks out of order or neglected	92	295	387
Stable yards filthy, not paved, graded or sewer connected	6	215	221
Stable in tenement-house	4	....	4
Skylights broken	52	....	52
Stoops dangerous	12	....	12
Soil-pipes obstructed, defective or not ventilated	78	....	78
Sinks filthy, defective or not trapped	174	47	221
Sidewalks filthy, dangerous or not flagged	23	....	23
Street pavements dangerous	8	....	8
Streets or gutters filthy or obstructed	14	....	14
Supply-pipes obstructed or defective	123	....	123
Tenement-houses overcrowded	3	....	3
Urinals not trapped, flushed or sewer connected	18	....	18
Vacant lots filthy, dangerous, not fenced or sewer connected	73	....	73
Vault covers or gratings dangerous	4	....	4
Water-closets out of repair or filthy	473	75	548
Water-closets not trapped or ventilated	3	....	3
Water-tanks filthy	24	4	28
Walls and ceilings filthy or out of repair	1,858	....	1,858
Waste-pipes obstructed, defective or not ventilated	153	....	153
Yards filthy, not properly graded or sewer connected	360	966	1,326
Yard pavements out of repair	47	....	47
Halls not properly ventilated	16	....	16
No appliances to receive and distribute water on every floor of tenement	10	....	10
Rags stored in tenement-houses, no permit	10	....	10
Schools kept in tenement-houses, no permit	1	....	1
Halls not lighted	107	....	107
Premises not connected with street sewer	2	....	2
Totals	6,834	4,407	11,241

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	1,807	Barrels of fish	2,037
Pony	1	Barrels of poultry	243
Colts	3	Quarters of veal	352
Cows	49	Quarters of beef	85
Calves	300	Boxes of game	11
Sheep	190	Boxes of meat	6
Goats	1	Bulls	1
Hogs	18	Deer	16
Cats and dogs	11,855	Quarters of venison	2
Dogs from public pound	3,277	Quarters of lamb	4
Barrels of offal	983		

WORK PERFORMED BY THE DIVISION OF CONTAGIOUS DISEASES.

Contagious Diseases Reported and Referred to the Inspectors.

The number of cases reported during the quarter and referred to the Inspectors was:

Measles	2,629
Diphtheria	2,097
Laryngeal diphtheria (croup)	59
Scarlet fever	1,820
Cerebro spinal meningitis	2
Small pox	1
Chicken pox	226
Typhoid fever	413
Pertussis	26
Erysipelas	3
Parotiditis	5
Total	7,281

Summary of Work Performed.

Inspections made	16,914
General and special reports made	4,581

Work Performed by Inspectors of Vaccination.

Primary vaccinations performed	6,534
Revaccinations performed	19,506
Total	26,040

Visits to sick children	158
Vaccination certificates issued	16,858
Reports to Chief Inspector	367

Work Performed by the Medical Sanitary Inspectors.

Cases visited	17,989
Cases of special diagnosis	873
Days (24 hours) as diagnostician	440
Inspections of tenement-houses	13,677
Inspections of hotels	56
Inspections of schools and institutions	451
Inspections of private houses	1,035
Miscellaneous inspections	289
Inspections, not found	102
Total inspections	15,610
School notices sent	2,114
Vaccination certificates issued	56
Visits to doctors and undertakers	152
Visits to Department	915
Reports forwarded to Chief Inspector	2,151

Work Performed by the Disinfecting Corps.

Houses visited	3,272
Infected rooms fumigated	5,818
Infected rooms disinfected	5,834
Pieces of infected goods removed by Department	11,529
Pieces of infected goods returned by Department	9,672
Pieces of infected goods disinfected	9,627
Pieces of infected goods destroyed	1,901
Patients removed to hospital on account of contagious diseases	345
Dead bodies removed to the Morgue	68
Days on ambulance	275
Times ambulances, etc., fumigated	694
Reports forwarded to Chief Inspector	1,523

Work Performed by Veterinarian.

Diseased animals examined	280
Inspections made	587
Head of cattle examined	3,376
Post mortems on cattle	37
Glandered horses destroyed	39
Reports to Chief Inspector	27

Miscellaneous Work Performed.

Prescriptions written	47
Prescriptions filled	47
Reports to Chief Inspector	513
Total number of certificates of vaccination issued	16,914

Moneys received from the sale of bovine vaccine virus and deposited with the City Chamberlain	\$584 17
Moneys received from the sale of antitoxin and deposited with the City Chamberlain	7,529 45

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

Work Performed by the Assistant Director of the Diagnosis Laboratory.

Number of inspections	12
“ days on duty	79
“ nights on duty	7

Work Performed by the Assistant Director of the Hospital Laboratory.

Number of inspections	17
“ days on duty	82
“ nights on duty	1

Work Performed by the Assistant Bacteriologists.

Number of inspections	2
“ days on duty	911
“ nights on duty	1

Work Performed by the Assistant Pathologist.

Number of autopsies (human)	2
“ autopsies (animal)	7
“ histological examinations	90
“ days on duty	78

Work Performed by the Assistant Chemist.

Number of days on duty	70
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Work Performed by the Medical Inspectors.

Number of inspections, administration of diphtheria anti-toxin	1,108
“ inspections, tuberculosis	2,546
“ inspections other than above	804
“ original complaints	230
“ special reports	383
“ new cases treated with diphtheria anti-toxin	273
“ curative injections of diphtheria anti-toxin given	356
“ cases immunized with diphtheria anti-toxin	471

Number of intubations performed	20
" clinical tests of vaccine virus made	369
" capillary tubes charged with humanized virus	23
" quills charged with humanized virus	991
" spades charged with humanized virus	535
" visits to Central Office	144
" days on duty	568
" nights on duty	67

Work Performed by the Inspector in Charge of Vaccine Virus.

Number of animals vaccinated	33
" animals collected from	34
" grammes of vaccine virus collected	266.30
" cubic centimetres of liquid vaccine virus prepared	600.55
" capillary tubes prepared	6,267
" small vials prepared	749
" large vials prepared	402
" days on duty	73

Work Performed by the Laboratory Attendants.

Number of visits to collect diphtheria culture tubes, samples of sputum, etc.	1,925
" special visits to Department stations	596
" days on duty	921
" nights on duty	34

Summary.

Number of inspections	4,489
" original complaints by Inspectors	230
" special reports	383
" new cases treated with diphtheria anti-toxin	273
" curative injections of diphtheria anti-toxin	350
" cases immunized with diphtheria anti-toxin	471
" intubations performed	20
" visits to Central Office	144
" autopsies (human)	2
" autopsies (animal)	7
" histological examinations	90
" bacteriological diagnoses of suspected diphtheria	2,069
" cases found to be true diphtheria	1,037
" cases found to be pseudo diphtheria	607
" cases exact bacteriological diagnosis impossible	425
" cultures of suspected diphtheria taken by Medical School Inspectors	177
" cultures of suspected diphtheria taken by Medical School Inspectors showing Klebs-Loeffler bacilli	26
" cultures of suspected diphtheria taken by Medical School Inspectors showing no Klebs-Loeffler bacilli	116
" cultures of suspected diphtheria taken by Medical School Inspectors showing indecisive	35
" bacteriological examinations of healthy throats in infected families	176
" later bacteriological examinations of diphtheria (convalescents)	1,957
" bacteriological examinations of supposed tuberculous sputum	790
" tubercle bacilli found	362
" tubercle bacilli not found	428
" microscopical preparation made and examined (tuberculosis)	1,288
" inoculations of animals with toxins	409
" animals bled for anti-toxic serums	67
Amount of diphtheria antitoxic serum produced in cub. cent.	91,090
Number of samples of toxins tested	84
" samples of anti-toxic serums tested	146
" samples of blood examined for typhoid reaction	353
" samples showing positive reaction	160
" samples showing negative reaction	193
" samples of vaccine virus tested bacteriologically	162
" samples of other substances tested bacteriologically	95
" animals vaccinated	33
" animals collected from	34
" grammes of vaccine virus collected	266.30
" cubic centimetres of liquid vaccine virus prepared	600.55
" clinical tests of vaccine virus made	369
" capillary tubes prepared	6,267
" small vials prepared	749
" large vials prepared	402
" visits to collect diphtheria culture tubes, samples of sputum, etc.	1,925
" special visits to Department stations	596
" quills charged with humanized virus	991
" capillary tubes charged with humanized virus	23
" spades charged with humanized virus	535

Work Performed by the Division of Medical School Inspection.

SCHOOLS.	Total Daily Average Attendance.	School Days.	Number of Schools Visited.	Number of Visits to Schools.
Grammar Schools, Grammar Departments	78,247	58	107	5,767
Grammar Schools, Primary Departments	85,336	58	*102	*5,477
Primary Schools	30,102	58	48	2,618
Parochial Schools	32,509	57	54	3,003
Industrial Schools, American Female Guardian Society	2,735	58	12	695
Industrial Schools, Children's Aid Society	6,245	58	20	1,159
Schools in tenement-houses (12 weeks)	689	..	38	440
Kindergarten Schools	814	25	15	207
Total	236,677	58	294	13,889

* Included in Grammar Departments of Grammar Schools.

SCHOOLS.	NUMBER EXAMINED.			Number Excluded.
	Males.	Females.	Total.	
Grammar Schools, Grammar Departments	2,454	1,610	4,064	399
Grammar Schools, Primary Departments	7,473	9,873	17,346	1,361
Primary Schools	2,421	3,284	5,705	504
Parochial Schools	1,087	1,124	2,211	185
Industrial Schools, American Female Guardian Society	388	368	756	116
Industrial Schools, Children's Aid Society	564	1,016	1,580	209
Schools in Tenement-houses	4,641	1,940	6,581	13
Kindergarten Schools	91	205	296	20
Total	19,119	19,420	38,539	2,807

Table Showing Diseases For Which Children Were Excluded.

SCHOOLS.	Measles.	Diphtheria.	Scarlet Fever.	Croup.	Whooping Cough.	Mumps.	Contagious Eye Diseases.	PARASITIC DISEASES OF		Chicken-pox.	Skin Diseases.	Total Number Excluded.
								Head.	Body.			
Grammar Schools, Grammar Departments	*1	..	..	..	..	4	117	258	6	2	7	399
Grammar Schools, Primary Departments	*7	*16	*2	..	..	..	..	..	..	*45	..	1361
Primary Schools	9	33	4	7	13	50	235	847	17	54	92	504
Parochial Schools	*2	*2	*2	..	..	..	..	..	..	*9	..	185
Industrial Schools, American Female Guardian Society	7	11	2	..	5	21	66	333	3	10	46	209
Industrial Schools, Children's Aid Society	*7	*3	..	..	..	..	..	..	..	*4	..	116
Schools in Tenement-houses	11	3	1	1	3	3	33	116	2	4	8	209
Kindergarten Schools	*2	..	..	..	..	..	..	..	..	*1	..	13
Total	2	1	1	..	..	8	31	51	2	1	19	2807
	*2	*1	*1	..	..	..	..	..	..	*7	..	..
	4	3	1	..	..	7	24	150	2	7	11	..
	..	1	..	..	..	..	2	5	..	1	4	..
	..	..	..	..	..	..	1	15	..	3	1	..
	*20	*23	*5	..	..	..	..	..	..	*70	..	..
	33	57	9	8	21	93	509	1,775	32	82	188	2807

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

WILLARD PARKER HOSPITAL.

General Statement.

1897.	MALES.	FEMALES.	NATIVE.	FOREIGN.	TOTAL.	ACCOMPANYING.
Remaining in Hospital September 30, 1897	12	7	17	2	19	..
Admitted	117	118	196	39	235	2
Total	129	125	213	41	254	2
Discharged	66	66	114	18	132	2
Died	19	11	27	3	30	..
Total	85	77	141	21	162	2
Remaining in Hospital December 31, 1897	44	48	72	20	92	..

REMAINING IN HOSPITAL SEPTEMBER 30, 1897.

	CLASS.			NATIVE.			FOREIGN.			Total Males and Females.	Accompanying.
	City.	Public Institutions.	Quarantine.	Males.	Females.	Total.	Males.	Females.	Total.		
Scarlet fever .....	..	..	..	..	..	..	..	..	..	..	..
Diphtheria	13	6	..	11	6	17	1	1	2	19	..
Total	13	6	..	11	6	17	1	1	2	19	..

ADMITTED.

Scarlet fever	53	50	..	41	42	83	9	11	20	103	1
Diphtheria	96	36	..	53	55	113	9	10	19	132	1
Total	149	86	..	99	97	196	18	21	39	235	2

DISCHARGED.

Scarlet fever	14	14	..	14	11	25	2	1	3	28	1
Diphtheria	76	28	..	44	45	89	6	9	15	104	1
Total	90	42	..	58	56	114	8	10	18	132	2

DIED.

Scarlet fever	2	..	..	1	1	2	..	..	..	2	..
Diphtheria	20	8	..	16	9	25	2	1	3	28	..
Total	22	8	..	17	10	27	2	1	3	30	..

REMAINING IN HOSPITAL DECEMBER 31, 1897.

Scarlet fever	37	36	..	26	30	56	7	10	17	73	..
Diphtheria	13	6	..	9	7	16	2	1	3	19	..
Total	50	42	..	35	37	72	9	11	20	92	..

Recapitulation of Report for Quarter ending December 31, 1897.

	REMAINING SEPTEMBER 30, 1897.		ADMITTED DURING QUARTER.		DISCHARGED DURING QUARTER.		DIED DURING QUARTER.		REMAIN- ING DECEMBER 31, 1897.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Scarlet fever.....	..	..	50	53	16	12	1	1	33	40
Diphtheria.....	12	7	67	65	50	54	18	10	11	8
Accompanying.....	..	..	2	..	2	..	..	..	..	..
Total.....	12	7	117	120	66	68	19	11	44	48

Report by Ages of Patients.

	REMAINING SEPTEMBER 30, 1897.				ADMITTED DURING QUARTER.				DISCHARGED DURING QUARTER.				DIED DURING QUARTER.				REMAINING DECEMBER 31, 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.....	..	..	..	..	52	38	13	103	15	9	4	28	2	..	..	2	35	29	9	73
Diphtheria.....	14	5	..	19	77	33	22	132	56	30	18	104	25	1	2	28	10	7	2	19
Total.....	14	5	..	19	129	71	35	235	71	39	22	132	27	1	2	30	45	36	11	92

Mortality per Centum.

	UNDER 5 YEARS.	5 TO 16 YEARS.	OVER 16 YEARS.	TOTAL.
Scarlet fever.....	03.8	..	..	01.9
Diphtheria.....	27.5	02.6	0.91	18.5

RECEPTION HOSPITAL.

General Statement.

1897.	MALES.	FEMALES.	NATIVE.	FOREIGN.	TOTAL.	ACCOM- PANYING.
Remaining in Hospital September 30, 1897.....	4	2	6	..	6	..
Admitted.....	105	99	125	79	204	17
Total.....	109	101	131	79	210	17
Discharged.....	9	6	12	3	15	3
Transferred.....	91	86	107	70	177	14
Died.....	5	4	8	1	9	..
Total.....	105	96	127	74	201	17
Remaining in Hospital December 31, 1897.....	4	5	4	5	9	..

REMAINING IN HOSPITAL SEPTEMBER 30, 1897.

	CLASS.			NATIVE.			FOREIGN.			Total Males and Females.
	City.	Public Institutions.	Quarantine.	Males.	Females.	Total.	Males.	Females.	Total.	
Diphtheria.....	..	4	..	3	1	4	..	..	..	4
Pertussis.....	1	..	..	..	1	1	..	..	..	1
Measles and diphtheria.....	..	1	..	1	..	1	..	..	..	1
Total.....	1	5	..	4	2	6	..	..	..	6

ADMITTED.

Small-pox.....	..	..	1	..	..	..	1	1	1
Scarlet fever.....	48	14	..	30	18	48	8	6	62
Measles.....	63	13	..	16	11	27	18	31	76
Diphtheria.....	11	12	..	9	7	16	3	4	23
Pertussis.....	..	1	..	..	1	1	..	..	1
Scarlet fever and diphtheria.....	11	5	..	5	8	13	7	2	16
Scarlet fever and varicella.....	1	1	..	1	1	2	..	..	2
Measles and diphtheria.....	4	4	..	6	2	8	..	..	8
Suspects.....	10	5	..	5	5	10	3	2	15
Accompanying.....	..	..	..	..	..	..	..	..	17
Total.....	148	55	1	72	53	125	33	46	221

DISCHARGED.

	CLASS.			NATIVE.			FOREIGN.			Total Males and Females.
	City.	Public Institutions.	Quarantine.	Males.	Females.	Total.	Males.	Females.	Total.	
Measles.....	1	..	..	..	..	..	..	1	1	1
Diphtheria.....	2	6	..	5	3	8	..	..	..	8
Suspects.....	4	2	..	2	2	4	2	..	2	6
Accompanying.....	..	..	..	..	..	..	..	..	..	3
Total.....	7	8	..	7	5	12	2	1	3	18

TRANSFERRED.

Small pox.....	..	..	1	..	..	..	..	1	1	1
Scarlet fever.....	45	14	..	30	16	46	7	6	13	59
Measles.....	61	12	..	15	11	26	18	29	47	73
Diphtheria.....	8	7	..	5	4	9	2	4	6	15
Pertussis.....	..	1	..	..	1	1	..	..	..	1
Scarlet fever and diphtheria.....	8	5	..	4	7	11	1	1	2	13
Scarlet fever and varicella.....	1	1	..	1	1	2	..	..	..	2
Measles and diphtheria.....	3	5	..	6	2	8	..	..	..	8
Suspects.....	5	..	..	2	2	4	..	1	1	5
Accompanying.....	..	..	..	..	..	..	..	..	..	14
Total.....	131	45	1	63	44	107	28	42	70	177

DIED.

Scarlet fever.....	1	..	..	..	1	1	..	..	..	1
Diphtheria.....	1	2	..	2	1	3	..	..	..	3
Pertussis.....	1	..	..	..	1	1	..	..	..	1
Scarlet fever and diphtheria.....	2	..	..	1	1	2	..	..	..	2
Measles and diphtheria.....	1	..	..	1	..	1	..	..	..	1
Suspects.....	1	..	..	..	..	..	1	..	1	1
Total.....	7	2	..	4	4	8	1	..	1	9

REMAINING IN HOSPITAL DECEMBER 31, 1897.

	CLASS.			NATIVE.			FOREIGN.			Total Males and Females.
	City.	Public Institutions.	Quarantine.	Males.	Females.	Total.	Males.	Females.	Total.	
Scarlet fever.....	2	..	..	..	1	1	1	..	1	2
Measles.....	1	1	..	1	..	1	..	1	1	2
Diphtheria.....	..	1	..	..	..	..	1	..	1	1
Scarlet fever and diphtheria.....	1	..	..	..	..	..	1	1	1	1
Suspects.....	..	3	..	1	1	2	..	1	1	3
Total.....	4	5	..	2	2	4	2	3	5	9

Recapitulation of Report for Quarter ending December 31, 1897.

	REMAIN- ING SEPTEMBER 30, 1897.		ADMITTED DURING QUARTER.		DIS- CHARGED DURING QUARTER.		TRANS- FERRED DURING QUARTER.		DIED DURING QUARTER.		REMAIN- ING DECEMBER 31, 1897.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Small pox.....	..	..	..	1	..	..	1	..	..	..	..	..
Scarlet fever.....	..	..	38	24	..	..	37	22	..	1	1	1
Measles.....	..	..	34	42	..	1	33	40	..	..	1	1
Diphtheria.....	3	1	12	11	5	3	7	8	2	1	1	..
Pertussis.....	..	1	..	1	..	..	..	1	..	1	..	..
Scarlet fever and diphtheria.....	..	..	6	10	..	..	5	8	1	1	..	1
Scarlet fever and varicella.....	..	..	1	1	..	..	1	1	..	..	..	..
Measles and diphtheria.....	1	..	6	2	..	..	6	2	1	..	..	..
Suspects.....	..	..	8	7	4	2	2	3	1	..	1	2
Accompanying.....	..	..	2	15	1	2	1	13	..	..	..	..
Total.....	4	2	107	114	10	8	92	99	5	4	4	5

RIVERSIDE HOSPITAL, NORTH BROTHER ISLAND.

Report for the Quarter Ending December 31, 1897.

SMALL-POX.

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Remaining October 1, 1897.....
Admitted.....	..	1	..	..	..	1	1	..	..	1	1
Total treated.....	..	1	..	..	..	1	1	..	..	1	1
Discharged.....
Died.....
Remaining December 31, 1897.....	..	1	..	..	..	1	1	..	..	1	1

Mortality, 0 per cent.

MEASLES.

Remaining October 1, 1897.....	2	2	2	..	5	1	6	..	3	3	6
Admitted.....	28	37	10	2	40	37	77	..	29	48	77
Total treated.....	30	39	12	2	45	38	83	..	32	51	83
Discharged.....	22	34	7	1	34	30	64	..	22	42	64
Died.....	1	3	..	..	3	1	4	..	1	3	4
Remaining December 31, 1897.....	7	2	5	1	8	7	15	..	9	6	15

Mortality, 4.82 per cent.

PERTUSSIS.

Remaining October 1, 1897.....	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	..	..	1	..	..	1	1	..	1	..	1
Total treated.....	..	..	1	..	..	1	1	..	1	..	1
Discharged.....	..	..	1	..	..	1	1	..	1	..	1
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.....	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

SCARLET FEVER.

Remaining October 1, 1897.....	29	2	5	2	17	21	38	..	32	6	38
Admitted.....	41	..	11	7	38	21	59	..	46	13	59
Total treated.....	70	2	16	9	55	42	97	..	78	19	97
Discharged.....	46	2	10	7	34	31	65	..	55	10	65
Died.....	6	..	2	..	6	2	8	..	6	2	8
Remaining December 31, 1897.....	18	..	4	2	15	9	24	..	17	7	24

Mortality, 8.25 per cent.

DIPHTHERIA.

Remaining October 1, 1897.....	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	..	..	1	..	..	1	1	..	1	..	1
Total treated.....	..	..	1	..	..	1	1	..	1	..	1
Discharged.....	..	..	1	..	..	1	1	..	1	..	1
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.....	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

DIPHTHERIA EXPOSED TO MEASLES.

Remaining October 1, 1897.....	..	..	..	..	..	..	..	..	..	..	..
Admitted.....	3	..	3	..	3	3	6	..	6	..	6
Total treated.....	3	..	3	..	3	3	6	..	6	..	6
Discharged.....	3	..	3	..	3	3	6	..	6	..	6
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.....	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

MEASLES WITH DIPHTHERIA.

Remaining October 1, 1897.....	2	..	..	..	1	1	2	..	2	..	2
Admitted.....	8	..	2	1	8	3	11	..	10	1	11
Total treated.....	10	..	2	1	9	4	13	..	12	1	13
Discharged.....	7	..	1	1	6	3	9	..	8	1	9
Died.....	3	..	..	..	2	1	3	..	3	..	3
Remaining December 31, 1897.....	..	..	1	..	1	..	1	..	1	..	1

Mortality, 23.08 per cent.

MEASLES WITH PERTUSSIS.

	City.	Quarantine.	Public Hospitals.	Other Places.	Male.	Female.	White.	Colored.	Native.	Foreign.	Total.
Remaining October 1, 1897.....
Admitted.....	..	1	..	..	..	1	1	..	..	1	1
Total treated.....	..	1	..	..	..	1	1	..	..	1	1
Discharged.....	..	1	..	..	..	1	1	..	..	1	1
Died.....
Remaining December 31, 1897.....

Mortality, 0 per cent.

SCARLET FEVER WITH DIPHTHERIA.

Remaining October 1, 1897.....	3	..	..	1	2	2	4	..	4	..	4
Admitted.....	21	..	3	1	14	11	25	..	19	6	25
Total treated.....	24	..	3	2	16	13	29	..	23	6	29
Discharged.....	13	..	2	1	9	7	16	..	11	5	16
Died.....	4	..	1	..	2	3	5	..	5	..	5
Remaining December 31, 1897.....	7	..	..	1	5	3	8	..	7	1	8

Mortality, 17.24 per cent.

SCARLET FEVER WITH MEASLES.

Remaining October 1, 1897.....	..	..	..	1	1	..	1	..	1	..	1
Admitted.....	1	..	..	..	1	..	1	..	1	..	1
Total treated.....	1	..	..	1	2	..	2	..	2	..	2
Discharged.....	..	..	..	1	1	..	1	..	1	..	1
Died.....	1	..	..	..	1	..	1	..	1	..	1
Remaining December 31, 1897.....	..	..	..	..	..	..	..	..	..	..	..

Mortality, 50 per cent.

SCARLET FEVER WITH VARICELLA.

Remaining October 1, 1897.....	..	..	1	..	1	..	1	..	1	..	1
Admitted.....	3	..	..	1	2	2	4	..	4	..	4
Total treated.....	3	..	1	1	3	2	5	..	5	..	5
Discharged.....	2	..	1	..	2	1	3	..	3	..	3
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.....	1	..	..	1	1	1	2	..	2	..	2

Mortality, 0 per cent.

LEPROSY.

Remaining October 1, 1897.....	3	..	1	..	4	..	2	2	1	3	4
Admitted.....	..	..	..	..	..	..	..	..	..	..	..
Total treated.....	3	..	1	..	4	..	2	2	1	3	4
Discharged.....	3	..	1	..	4	..	2	2	1	3	4
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.....	..	..	..	..	..	..	..	..	..	..	..

Mortality, 0 per cent.

TOTAL PATIENTS.

Remaining October 1, 1897.....	39	4	9	4	31	25	54	2	44	12	56
Admitted.....	105	39	31	12	106	81	187	..	117	70	187
Total treated.....	144	43	40	16	137	106	241	2	161	82	243
Discharged.....	96	37	27	11	93	78	169	2	109	62	171
Died.....	15	3	3	..	14	7	21	..	16	5	21
Remaining December 31, 1897.....	33	3	10	5	30	21	51	..	36	15	51

Mortality, 8.64 per cent.

ACCOMPANYING.

Remaining October 1, 1897.....	..	6	..	..	1	5	6	..	..	6	6
Admitted.....	1	13	..	..	..	14	14	..	1	13	14
Total treated.....	1	19	..	..	1	19	20	..	1	19	20
Discharged.....	..	17	..	..	1	16	17	..	..	17	17
Died.....	..	..	..	..	..	..	..	..	..	..	..
Remaining December 31, 1897.....	1	2	..	..	..	3	3	..	1	2	3

Mortality, 0 per cent.

RECAPITULATION OF REPORT.

DISEASES.	REMAINING OCT. 1, 1897.		ADMITTED.		TOTAL TREATED.		DISCHARGED.		DIED.		REMAINING DEC. 31, 1897.	
	Adults.	Minors.	Adults.	Minors.	Adults.	Minors.	Adults.	Minors.	Adults.	Minors.	Adults.	Minors.
Small-pox.....	..	..	..	1	..	1	..	..	..	..	..	1
Measles.....	..	6	15	62	15	68	11	53	..	4	4	11
Scarlet fever.....	3	35	9	50	12	85	6	59	2	6	4	20
Diphtheria.....	..	..	1	..	1	..	1	..	..	..	..	..
Pertussis.....	..	..	..	1	..	1	..	1	..	..	..	..
Diphtheria, exposed to measles.....	..	..	..	6	..	6	..	6	..	..	..	..
Measles with diphtheria.....	..	2	1	10	1	12	1	8	..	3	..	1
Measles with Pertussis.....	..	..	..	1	..	1	..	1	..	..	..	..
Scarlet fever with diphtheria.....	..	4	1	24	1	28	1	15	..	5	..	8
Scarlet fever with measles.....	..	1	..	1	..	2	..	1	..	1	..	..
Scarlet fever with varicella.....	..	1	..	4	..	5	..	3	..	..	..	2
Leprosy.....	4	..	..	..	4	..	4	..	..	..	..	..
Total patients.....	7	49	27	160	34	209	24	147	2	19	8	43
Accompanying.....	3	3	14	..	17	3	14	3	..	..	3	..
Total.....	62	201	263	188	21	54						

Average daily attendance:

Patients.....	57.73
Help—Hospital.....	49.43
“ Steamboat.....	5.00
“ Launch.....	1.00

Total.....113.66

Number of trips by steamboat “Franklin Edson”.....146

Number of dead bodies received.....71

REPORT OF BUREAU OF RECORDS.

	1897.	1896.	1895.	1894.	1893.
Number of deaths in the City of New York during the quarter ending December 31.....	8,901	8,256	9,395	8,741	9,473
Death-rate for quarter, estimated on average population for quarter.....	17.69	16.89	19.78	17.63	19.78

QUARTER ENDING DECEMBER 31, 1897.	Certificates Received and Tabulated.	Increase over Previous Quarter.	Decrease from Previous Quarter.	Annual rate per 1,000, Population—Esti- mated at 2,012,300.	Burial Permits Issued.	Transit Permits Issued.	Coroners' Cases.	Searches Made.	Transcripts Issued.
Marriages.....	5,674	1,217	....	11.28	.....	.....	.....	576	305
Births.....	13,792	....	360	27.41	.....	.....	.....	577	283
Deaths.....	8,504	....	1,568	17.70	8,904	126	1,131	2,524	2,447
Still-births.....	865	....	26	1.72	865	....	....	....	....

Actual number of deaths in institutions during quarter ending December 31, 1897.....	2,532
“ tenement-houses during quarter ending December 31, 1897. . .	5,259
“ dwellings (less than 3 families) during quarter ending Decem- ber 31, 1897.....	870
“ hotels and boarding-houses during quarter ending December 31, 1897.....	126
“ rivers, streets, etc., during quarter ending December 31, 1897..	114

Actual Mortality from the Principal Causes of Death in the Fourth Quarter of the Year 1897.

CAUSE OF DEATH.	FOURTH QUARTER, 1897.			
	October.	November.	December.	Total.
Total, all causes.....	3,088	2,730	3,083	8,901
Influenza.....	2	3	10	15
Cerebro-spinal Meningitis.....	16	13	8	37
Diphtheria.....	77	90	94	261
Erysipelas.....	7	6	13	26
Malarial Fevers.....	18	5	8	31
Measles.....	24	51	50	125
Scarlet fever.....	32	42	54	128
Typhoid Fever.....	40	28	44	112
Whooping-cough.....	27	10	19	56
Cholera Morbus.....	1	1	..	2
Other Diarrhoeal Diseases.....	154	61	34	249
Diarrhoeas under 5 years.....	135	46	30	211
Other Zymotic Diseases.....	21	25	13	59
Cancer.....	113	95	99	307
Rheumatism.....	6	8	6	20
Phthisis.....	444	369	397	1,210
Other Constitutional Diseases.....	91	70	90	251
Apoplexy.....	108	105	119	332
Convulsions.....	25	16	38	79
Meningitis and Encephalitis.....	51	48	55	154
Other Diseases of Nervous System.....	69	59	82	210
Aneurism.....	7	6	6	19
Heart Diseases.....	197	172	212	581
Other Diseases of Circulatory System.....	9	12	10	31
Bronchitis.....	86	83	105	274
Croup.....	8	17	14	39
Pneumonia.....	358	353	451	1,162
Other Diseases of Respiratory System.....	64	62	60	186
Gastritis, Gastro-Enteritis, Enteritis and Peritonitis.....	126	84	93	303
Cirrhosis of Liver and Hepatitis.....	32	34	38	104
Other Diseases of Digestive System.....	59	67	71	197
Bright's Disease and Nephritis.....	189	203	210	602
Other Urinary Diseases.....	16	18	14	48
Premature and Preterm Births, Cyanosis and Atelectasis....	102	106	139	347
Puerperal Diseases.....	41	27	29	97
Old Age.....	58	53	54	165
Alcoholism.....	38	23	41	102
Accident.....	140	136	105	382
Homicide.....	10	8	3	21
Suicide.....	38	29	37	104
Under one month.....	210	206	248	664
One month, and under one year.....	507	318	415	1,240
Total under five years.....	1,099	878	1,092	3,069
Sixty-five years and over.....	375	356	384	1,115
Males.....	1,613	1,430	1,665	4,708
Females.....	1,475	1,300	1,418	4,193
Colored.....	94	74	93	261

Actual Deaths by Certain Diseases, According to Nativity of Deceased, of Parents of Deceased, and Color, for Quarter ending December 31, 1897.

CAUSE OF DEATH.	PLACE OF BIRTH OF DECEASED.															PLACE OF BIRTH OF PARENTS OF DECEASED.															Total.	Colored.	
	Austria-Hungary.	Bohemia.	British America.	England.	France.	Germany.	Ireland.	Italy.	Poland.	Russia.	Scotland.	Switzerland.	United States.	Other Nationalities.	Unknown Nationality.	Austria-Hungary.	Bohemia.	British America.	England.	France.	Germany.	Ireland.	Italy.	Poland.	Russia.	Scotland.	Switzerland.	United States.	Other Nationalities.	Mixed Nationalities.			Unknown Nationality.
Total—All Causes	157	44	46	180	50	912	1,382	193	8	184	52	35	5,434	138	86	292	69	18	160	51	1,296	2,230	579	19	408	65	31	1,571	165	978	969	8,901	261
Diphtheria.....	1	..	..	1	..	2	..	..	..	1	..	..	256	..	..	10	..	1	6	1	31	33	14	..	23	3	2	75	7	51	4	261	2
Measles .....	..	..	..	..	..	..	..	4	..	1	..	1	113	1	..	..	..	..	..	4	8	21	..	9	..	..	17	2	12	52	125	3	
Scarlet fever.....	..	..	..	..	..	..	1	2	..	..	..	..	125	..	..	10	..	..	1	..	9	22	5	1	13	1	..	31	2	27	6	128	2
Diarrhoeal Diseases.....	..	..	..	2	..	6	12	1	..	1	..	..	227	2	..	12	2	..	4	1	29	42	33	..	11	..	..	52	3	45	17	251	6
Cancer.....	14	4	3	17	7	68	72	8	..	15	3	1	88	6	1	13	3	2	16	5	64	80	8	..	14	5	1	45	5	16	30	307	3
Insanity.....	4	..	1	2	2	15	12	4	..	..	..	..	22	..	..	5	..	..	1	2	14	17	4	..	..	..	..	8	..	3	8	62	1
Heart Disease.....	19	4	8	21	2	101	145	15	2	16	4	7	217	13	7	15	4	2	15	2	116	185	15	2	15	4	6	82	11	37	69	581	20
Phthisis.....	22	10	11	34	14	123	252	25	2	42	13	8	613	27	14	19	12	3	23	12	212	460	31	3	32	16	8	145	17	105	112	1,210	54
Pneumonia	9	5	5	17	2	78	153	37	1	16	3	3	811	17	5	41	13	1	14	4	127	275	148	1	73	3	4	209	27	147	75	1,162	25
Cirrhosis of Liver and Hepatitis.....	2	1	..	6	..	20	28	4	1	2	..	..	38	1	..	2	1	..	3	..	19	40	4	1	2	..	..	8	1	6	16	103	4
Bright's Disease and Nephritis.....	19	5	4	9	7	119	157	17	..	15	3	3	224	9	11	19	5	2	11	6	128	201	18	..	16	5	..	76	7	41	67	602	13
Old age	4	3	..	5	1	36	62	1	1	9	1	..	42	..	..	4	3	..	5	1	32	64	1	1	9	1	..	30	..	8	6	165	3
Alcoholism	2	1	3	4	2	10	34	1	..	1	1	1	40	2	..	2	1	1	4	1	11	46	1	..	1	1	1	7	2	3	20	102	..
Sunstroke.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Homicide.....	..	..	..	..	..	3	..	3	..	1	..	..	13	1	..	..	..	..	..	..	9	1	3	..	2	..	..	1	..	1	4	21	1
Suicide.....	1	1	..	8	1	38	6	1	..	3	1	..	33	1	10	1	1	..	2	..	27	7	1	..	3	1	1	11	1	7	41	104	2
Inanition, Atrophy, Marasmus.....	..	..	..	..	..	..	..	1	..	..	..	..	298	..	4	9	3	..	3	..	14	23	12	1	9	..	..	63	8	42	116	303	16
Other Causes.....	60	10	11	54	12	293	448	69	1	61	23	11	2,269	58	34	129	21	6	52	16	450	726	260	9	176	25	8	711	72	427	326	3,414	106
Died in institutions.....	63	3	19	83	29	279	470	49	5	78	17	13	1,328	64	32	61	5	8	58	26	277	585	52	11	116	22	9	323	48	204	727	2,532	104

Actual Number of Deaths from Zymotic and Certain other Preventable Diseases, by Wards,* for Quarter ending December 31, 1897.

WARDS.	AREA IN ACRES.	POPULATION BY CENSUS OF 1895.	Number of persons in the Acre.	Cerebro-spinal Meningitis.	Diphtheria.	Typhoid Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlet Fever.	Whooping Cough.	Diarrhoeal Diseases.	Rheumatism.	Phthisis.	Bronchitis.	Croup.	Pneumonia.	Puerperal Diseases.	Bright's Disease and Nephritis.	All Causes.	In Institutions not Redistributed.	In Institutions Redistributed.	Total Deaths in Institutions.	Deaths of Children under 5 Years.
First.....	173.8	12,508	72.0	1	4	2	..	1	..	2	..	1	..	16	2	..	16	1	2	87	..	33	33	18
Second.....	78.0	1,038	13.3	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	3	6	..	1	1	..
Third.....	104.0	4,024	38.6	..	..	..	..	..	..	..	..	..	1	3	..	..	..	..	1	19	..	6	6	..
Fourth.....	83.3	18,405	220.9	..	..	1	..	1	2	4	..	4	..	28	9	1	21	..	12	132	..	46	46	43
Fifth.....	160.2	10,603	66.2	..	..	3	..	..	1	1	..	1	..	9	2	..	13	2	7	79	20	13	33	20
Sixth.....	101.1	22,897	226.5	..	3	1	..	..	1	1	..	5	..	25	5	..	24	..	6	120	1	25	26	44
Seventh.....	205.0	74,227	360.7	..	7	4	3	1	4	6	3	7	1	42	7	3	44	6	10	299	10	74	84	118
Eighth.....	177.7	31,374	177.2	2	5	1	1	1	2	4	..	5	..	24	9	1	25	2	6	166	..	32	32	55
Ninth.....	305.0	60,987	200.0	2	6	10	..	3	..	16	..	6	2	50	8	1	31	4	21	328	15	60	75	89
Tenth.....	109.0	70,168	643.8	3	9	1	1	..	6	4	1	7	..	25	11	2	42	2	22	260	..	80	80	125
Eleventh.....	213.0	86,722	407.1	2	8	1	2	1	..	7	2	12	1	32	9	1	53	3	18	324	4	54	58	148
Twelfth.....	5,920.0	364,412	61.6	5	47	16	8	9	22	16	12	52	3	238	61	10	242	24	112	1,753	200	240	440	594
Thirteenth.....	109.0	58,802	539.5	1	11	1	..	..	4	3	..	5	1	13	6	1	22	4	9	171	..	36	36	76
Fourteenth.....	108.0	31,504	295.4	..	1	1	..	1	2	..	2	5	..	22	17	..	31	2	10	188	..	40	40	93
Fifteenth.....	225.0	26,216	116.5	2	4	3	..	1	..	..	2	4	2	26	4	..	20	1	12	137	1	37	38	34
Sixteenth.....	318.0	57,430	180.6	..	11	6	1	..	1	3	1	2	1	38	8	1	37	4	18	270	1	70	71	60
Seventeenth.....	266.0	114,727	431.4	1	12	8	1	1	6	7	1	12	1	69	12	..	69	4	35	468	8	133	141	165
Eighteenth.....	500.0	67,469	134.9	..	22	9	..	..	..	2	3	7	2	56	7	1	39	3	29	374	41	86	127	97
Nineteenth.....	1,851.0	267,076	144.3	3	27	14	4	3	40	11	15	47	1	162	23	1	153	9	91	1,334	376	171	547	510
Twentieth.....	418.7	94,969	226.8	4	12	5	1	1	10	3	3	8	1	101	23	3	63	2	36	479	4	111	115	138
Twenty-first.....	380.0	72,144	189.9	4	9	10	2	3	4	13	..	4	..	39	11	2	44	4	36	359	44	78	122	115
Twenty-second.....	1,681.0	194,893	115.9	4	37	9	..	..	11	14	7	45	3	112	24	7	105	14	69	932	74	139	213	337
Twenty-third.....	4,267.0	81,567	19.1	2	22	3	2	2	2	5	2	10	..	49	10	3	40	3	18	366	22	48	70	127
Twenty-fourth†.....	22,255.8	43,508	1.9	1	4	3	..	2	7	6	2	2	..	30	6	1	28	3	19	250	67	31	98	62
Total.....	40,010.0	1,868,660	46.7	37	261	112	26	31	125	128	56	251	20	1,210	274	39	1,162	97	602	8,901	888	1,644	2,532	3,068

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

† Including portion of Westchester County, comprising 14,205.5 acres (preliminary estimate by Commissioner of Street Improvements, annexed June 6, 1895. Population of annexed territory was estimated at 17,000 on July 1, 1895, and is included in the population of the Twenty-fourth Ward.

Deaths by Accidents and Negligence during Quarter ending December 31, 1897.

ACCIDENT AND NEGLIGENCE.	No. of Cases.	ACCIDENT AND NEGLIGENCE.	No. of Cases.	ACCIDENT AND NEGLIGENCE.	No. of Cases.	ACCIDENT AND NEGLIGENCE.	No. of Cases.
Fractures and contusions by—		Falls—		Suffocation by—		Horse cars—	
Not defined by Coroners.....	24	On board of steamer.....	1	Overlaid.....	9	Spring Street Cross-town line.....	1
Caught in machinery.....	1	While dancing.....	1	Regurgitation of food into trachea.....	1	Fall from line unspecified.....	1
Crushed under bridge.....	1	Burns by—		Smoke.....	2	Knocked down by line unspecified.....	1
“ by falling lumber.....	1	Not defined by Coroners.....	17	Neglect and exposure.....	2	Street Vehicles—	
“ “ into stone grinding machine.....	1	Bonfire.....	2	Wounds—		Wagons, carts, etc.....	17
Struck by falling box.....	1	Clothes fired by matches.....	1	Of foot with pickaxe.....	1	Fire engine.....	1
“ “ derrick.....	1	Explosion.....	2	By gunshot.....	1	“ crushed by upsetting of.....	1
“ elevator.....	1	“ of benzine.....	1	Of hip.....	1	Fall from cart.....	1
“ head against box.....	1	Scalds by—		Of scalp.....	1	Struck by wagon pole.....	1
“ “ table.....	1	Not defined by Coroners.....	13	By scratch on leg, self inflicted.....	1	Thrown from wagon while driving.....	1
Falls—		Coffee.....	1	Of throat by exploded siphon of vichy.....	1	Homicide by—	
Not defined by Coroners.....	8	Tea.....	1	Horses—		Blows.....	4
From tree.....	1	Water.....	4	Kicked by.....	2	Cut, stab.....	2
“ fire-escape.....	2	Cellulitis of arm—bite of dog.....	1	Runaway, struck or knocked down.....	1	Illuminating gas, West Shore hotel.....	4
“ roof.....	4	Pyæmia—insect bite of hand.....	1	Drowning.....	21	Pistol.....	10
“ window.....	12	Poison by—		Electric current—by contact with dynamo.....	1	Other methods.....	1
“ ladder.....	3	Not defined by Coroners.....	2	Railroads—			
“ arms of nurse.....	1	Bichloride and alcohol.....	1	Line unspecified by Coroners.....	2		
“ Washington Bridge.....	1	Carbolic acid.....	7	New York Central and Hudson River Railroad.....	3		
“ loft.....	1	Carbon monoxide.....	7	New York, New Haven and Hartford Railroad.....	2		
“ derrick.....	1	Ether (operation).....	2	New York and Harlem Railroad.....	3	RECAPITULATION.	
“ buildings.....	3	Lead.....	2	West Shore.....	1	Fractures and contusions.....	33
“ stoop.....	1	Morphine.....	2	Union Railroad.....	1	Falls.....	79
“ scaffold.....	2	Paris green.....	1	Struck by locomotive.....	1	Burns and Scalds.....	42
“ post office building.....	1	Stramonium.....	1	Collision between New York Central and Hudson River Railroad and horse car.....	1	Pyæmia and cellulitis by bites of dog and insect.....	2
“ awning.....	1	Illuminating gas at No. 1261 Broadway.....	2	Elevated railroads—		Poison.....	35
“ chair.....	1	“ No. 74 Ninth avenue.....	1	Struck by.....	2	Suffocation.....	18
“ smoke stack of house.....	1	“ No. 56 East Eleventh street.....	1	Collision between engine and train, Second Avenue.....	1	Neglect and exposure.....	2
Down hold of vessel.....	3	Illuminating gas at No. 145 East Seventeenth street.....	1	Crushed between cars and platform, Third Avenue.....	1	Wounds.....	6
“ 3 stories.....	2	Illuminating gas at No. 326 East Twenty-first street.....	1	Cable and electric railroads—		Horses.....	3
“ “ (Grand Central Depot).....	1	Illuminating gas at No. 156 East Forty-second street.....	1	Third Avenue.....	2	Drowning.....	21
“ 4 stories.....	2	Illuminating gas at No. 201 East Forty-second street.....	1	One Hundred and Twenty-fifth Street line.....	1	Electric current.....	1
“ 8 stories.....	1	Illuminating gas at No. 80 East Fifty-fifth street.....	1	Madison Avenue.....	1	Railroads, surface.....	14
“ elevator shaft.....	2	Illuminating gas at No. 201 East One Hundred and Sixteenth street.....	1	Fall from car.....	1	“ elevated.....	4
“ stairs.....	12	Suffocation by—		Thrown from car.....	1	“ cable and electric.....	6
“ stairway-well.....	1	Conflagration, No. 773 Broadway.....	1	Horse cars—		“ horse cars.....	8
“ stairs of elevated railroad station.....	1	Food.....	1	Line unspecified by Coroners.....	1	Street vehicles.....	22
Through hatchway.....	2	Foreign body in larynx while eating.....	2	Second Avenue line.....	2	Homicide.....	21
“ space between two buildings.....	1	In mother's arms.....	1	Sixth Avenue line.....	1	Total, exclusive of homicide and surgical operations.....	296
In street.....	5	Illuminating gas, southwest corner of Boulevard and Lincoln avenue.....	1	Eighth Avenue line, fall from.....	1		

Particulars Regarding Births, Deaths, Marriages and Still-births Reported for Quarter ending December 31, 1897.

	TOTAL.	WHITE.		COLORED.		NATIVE PARENTS.		FOREIGN PARENTS.		PARENTAGE OF MIXED NATIVITIES.		PARENTAGE UNKNOWN OR NOT STATED.		SINGLE.		MARRIED.		WIDOWED.		NOT STATED.		NON-RESIDENTS.	The Returns of Births, Marriages and Still-births are Incomplete.												
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		MONTH OF UTEROGESTATION.												
																							1	2	3	4	5	6	7	8	9	10	Not Stated.		
Marriages	5,674	5,556	5,559	118	115	.....	.....	.....	.....	.....	.....	.....	.....	5,022	5,133	652	541	.....	.....	.....	.....	.....	1	2	3	4	5	6	7	8	9	10	Not Stated.
Births	13,792	6,896	6,681	102	113	1,695	1,723	4,301	4,033	901	898	101	90	
Deaths	8,904	4,610	4,037	121	136	783	774	2,831	2,556	530	456	587	387	2,740	2,136	1,434	1,166	481	858	76	13	133	..	1	14	40	62	101	133	122	384	4	4		
Still-births.....	*865	484	346	18	12	128	103	292	191	59	46	23	18	

* Sex undetermined, 5.

Deaths of Persons 100 Years of Age and Over, in Quarter ending December 31, 1897.

DATE OF DEATH.	NAME.	AGE.			NATIVITY.	CAUSE OF DEATH.
		Years.	Months.	Days.		
October 7.....	Mary E. Mahoney.....	100	..	..	Ireland.	Apoplexy.
October 23.....	Bridget Kelly.....	100	..	..	"	Old age.
December 15.....	Sarah Fitzgerald.....	106	..	..	"	Chronic bronchitis.

Deaths from Surgical Operations during Fourth Quarter ending December 31, 1897.

	AGES BY SEXES.		Total.
	Males.	Females.	
Amputation of leg, crushed ankle, asphyxia, ether narcosis.....	5	..	1
Circumcision.....	—m	..	1
Craniectomy, cerebral compression (microcephalus).....	1	..	1
Excision of elbow, tuberculosis, hemorrhage, shock (a bleeder).....	25	..	1
Excision of hip for suppurative osteitis.....	..	5	1
Gastro-enterostomy.....	50, 55	..	2
Gastrotomy, cancer of oesophagus.....	50	..	1
Hysterectomy, abdominal, chronic metritis.....	..	45	1
" cancer of uterus.....	..	30, 35, 45, 60	4
" uterine fibroid.....	..	45, 55, 40, 40, 40, 45, 30, 30, 35, 35, 20, 20, 25, 25	14
" vaginal, peritonitis.....	..	50	1
Laryngectomy, cancer laryngis.....	55	..	1
Laparotomy, ectopic gestation.....	..	35	1
" exploratory, hepatic obstruction.....	45	..	1
" intestinal sinus.....	..	25	1
" multilocular colloid cysts.....	..	30	1
" ovarian cyst.....	..	30, 45, 55, 25, 20, 20, 25, 25	8
" pelvic cellulitis.....	..	25	1
" removal of calcareous and dermoid cyst.....	..	50	1

	AGES BY SEXES.		Total.
	Males.	Females.	
Oöphorectomy, double salpingo-oöphoritis.....	..	25, 40	2
" hemorrhage, shock.....	..	30	1
Operation, appendicitis.....	3, 10, 20, 55	..	4
" cancer of coecum, intestinal obstruction, shock.....	75	..	1
" curetting for retained placenta, anæmia, hemorrhage from } rupture of uterus, chronic nephritis.....	..	30	1
" calculus com. bile duct.....	..	45	1
" double, utero fixation and intestinal obstruction.....	..	35	1
" epithelioma of orbit, recurrent.....	..	50	1
" " tongue.....	50, 55	..	2
" fracture of neck of humerus.....	45	..	1
" foecal fistula, gunshot wound received in Cuba.....	30	..	1
" hernia strangulated.....	30, 60, 65, 65	..	4
" " incarcerated umbilical.....	..	40, 60	2
" " reducible inguinal, pneumonia.....	70	..	1
" hare lip.....	—y	..	1
" intestinal obstruction.....	2	50, 65	3
" imperforate rectum.....	—m	..	1
" osteo-sarcoma of hip, hemorrhage, shock ..	30	..	1
" perforating ulcer of stomach.....	20	35	2
" pyonephrosis.....	55	40	2
" " nephrectomy, uræmia.....	50	..	1
" pyosalpinx.....	..	15, 30, 35	3
" sarcoma of thigh, shock.....	20	..	1
" suppurating hæmatocele.....	..	35	1
" tubercular bone disease, hemorrhage, shock.....	..	25	1
" urethral stricture.....	25, 35, 55	..	3
Total deaths from surgical operations.....	34	52	86

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

Deaths by Suicide during Fourth Quarter ending December 31, 1897.

NATIVITY.	Cuts and Stabs.		Gunshot.		Hanging.		Leap.		Carbolic Acid.		Carbon Monoxide.	Illuminating Gas.		Cyanide of Potassium.	Hydrate Chloral.	Morphine.	Arsenic.	Paris Green.		Strychnine.	Total, by Sex.		Total, both Sexes.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	M.	F.	M.	M.	F.	M.	F.	M.	F.	M.	F.	
Austria-Hungary .....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1
Bohemia .....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
England.....	1	2	..	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..	1	7	1	8
France .....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1
Germany.....	5	12	..	4	1	..	..	9	2	..	1	3	..	..	..	1	..	1	..	31	8	39
Ireland.....	1	..	..	..	1	..	..	1	1	..	..	..	..	..	1	..	..	1	..	3	3	6
Italy .....	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Russia .....	..	..	..	1	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	2	1	3
Scotland .....	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1
Other foreign countries.....	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	1
United States	1	10	1	..	..	2	2	4	4	..	5	1	1	1	1	..	..	1	..	24	9	33
Unknown.....	..	4	..	3	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	8	1	9
Total.....	8	29	1	8	2	3	2	15	10	1	9	6	1	1	2	1	1	3	1	79	25	104	

Ages of Suicides.

NATIVE.		FOREIGN.		15-25.		25-45.		45-65.		65 AND OVER.		TOTAL BY SEXES.		TOTAL, BOTH SEXES.
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
24	9	55	16	4	7	33	15	34	3	8	..	79	25	104

Births Reported during Quarter ending December 31, 1897, according to Nativity of Parents, by Wards.

WARD.	BIRTH-PLACE OF BOTH PARENTS.						BIRTH-PLACE OF MOTHER ONLY.						Total.
	United States.	Germany.	Ireland.	Italy.	Russian-Poland.	Others.	United States.	Germany.	Ireland.	Italy.	Russian-Poland.	Others.	
First	10	4	10	2	..	2	3	..	1	..	..	2	34
Second .....	..	..	..	1	2	..	..	..	..	..	..	..	3
Third	3	..	2	..	..	..	..	..	..	..	..	..	5
Fourth	3	..	1	12	..	1	1	..	1	..	..	1	20
Fifth	2	..	12	5	..	..	1	..	..	..	..	1	21
Sixth	12	6	..	134	44	4	6	1	1	..	1	2	211
Seventh	73	13	30	113	444	19	34	8	5	2	13	21	775
Eighth	53	12	40	97	11	3	14	1	2	..	..	8	241
Ninth	205	42	108	34	19	21	64	21	34	1	4	21	574
Tenth	29	11	1	26	481	170	18	4	3	2	21	33	799
Eleventh	55	23	3	7	109	204	15	4	3	1	4	20	448
Twelfth	980	362	257	236	104	199	305	85	122	3	13	137	2,803
Thirteenth	46	10	10	22	312	308	14	6	4	..	14	51	797
Fourteenth	21	2	4	251	14	9	5	1	4	1	1	4	317
Fifteenth	17	5	7	78	9	4	4	2	2	1	2	5	136
Sixteenth	143	31	65	22	5	22	45	8	18	..	1	14	375
Seventeenth	238	152	40	89	263	347	86	41	11	1	12	99	1,379
Eighteenth	153	52	61	25	26	40	42	11	20	..	4	25	459
Nineteenth	447	295	228	68	78	275	196	56	77	1	16	103	1,840
Twentieth	175	51	60	25	16	53	61	12	27	..	..	25	505
Twenty-first	86	30	70	19	10	34	35	8	21	..	1	16	330
Twenty-second	376	106	196	37	19	63	112	24	54	..	4	42	1,033
Twenty-third	208	77	35	30	11	28	86	21	10	1	1	22	530
Twenty-fourth	79	8	3	10	5	5	18	6	3	1	1	3	142
Not stated	4	..	..	2	..	4	..	..	..	..	1	3	14
Total	3,418	1,292	1,244	1,345	1,982	1,815	1,165	320	423	15	114	658	13,791

Ages of Bridegrooms and Brides during Quarter ending December 31, 1897.

AGES OF BRIDE-GROOMS—YEARS.	AGES OF BRIDES—YEARS.																	Total Brides-grooms.
	16	17	18	19	20	21 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	Unspec-ified.	
18	1	2	1	2	..	..	..	..	..	..	..	..	..	..	..	6
19	1	5	2	5	4	1	..	..	..	..	..	..	..	..	..	..	18
20	5	27	18	19	27	4	..	..	..	..	..	..	..	..	..	..	100
21 to 25	9	24	242	255	306	729	134	17	3	..	..	..	..	..	..	..	1	1,720
25 to 30	5	14	105	144	208	867	540	92	28	4	1	..	..	..	..	..	2	2,010
30 to 35	4	15	29	52	278	309	135	40	11	2	..	..	..	..	..	..	875
35 to 40	3	7	18	87	160	106	55	15	6	..	1	..	..	..	2	460
40 to 45	3	6	18	39	52	40	32	10	3	..	..	..	..	..	203
45 to 50	5	12	17	37	19	17	5	..	..	..	..	..	119
50 to 55	1	..	1	3	20	10	13	8	10	11	2	..	..	..	..	79
55 to 60	1	..	9	3	10	11	6	3	..	..	..	..	43
60 to 65	1	2	1	5	9	1	1	1	..	..	21
65 to 70	1	..	3	3	1	1	..	1	1	..	..	..	11
70 to 75	1	1	..	1	1	1	1	..	5
Unspecified	1	..	..	..	..	..	..	..	..	..	3	4
Total brides....	14	48	399	460	616	2,022	1,227	442	224	101	64	35	8	3	2	1	8	5,674

Former Condition of Persons Married.

FORMER CONDITION.	OCTOBER.	NOVEMBER.	DECEMBER.	TOTAL.	PERCENTAGE TO TOTAL.
Bachelors and spinsters.....	1,396	1,764	1,556	4,716	83.12
Bachelors and widows	82	109	94	285	5.02
Widowers and spinsters.....	115	142	126	383	6.75
Widowers and widows.....	83	87	77	247	4.35
Unknown (one or both).....	..	1	..	1	.02
Divorced (one or both).....	12	16	14	42	.74
Total	1,688	2,119	1,867	5,674	....

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

MONTHS.	NUMBER OF MARRIAGES.	NUMBER OF PERSONS MARRIED.	MARRIAGE-RATE PER 1,000 OF ESTIMATED POPULATION.	
			Number of Marriages.	Number of Persons Married.
October	1,688	3,376	10.06	20.13
November	2,119	4,238	12.63	25.27
December	1,867	3,734	11.13	22.26
Total	5,674	11,348	11.28	22.56

Births and Birth-rate by Sex during Quarter ending December 31, 1897.

MONTHS.	NUMBER OF BIRTHS REGISTERED.	BIRTH-RATE PER 1,000.	MALES.	FEMALES.	PERCENTAGE OF MALES TO TOTAL.	PERCENTAGE OF FEMALES TO TOTAL.
October	4,528	27.03	2,286	2,242	50.49	49.51
November	4,494	26.80	2,225	2,269	49.51	50.49
December	4,770	28.44	2,487	2,283	52.14	47.86
Total	13,792	27.41	6,998	6,794	50.74	49.26

Deaths and Death-rate by Sex during Quarter ending December 31, 1897.

MONTHS.	NUMBER OF DEATHS.			DEATH-RATE PER 1,000 OF ESTIMATED POPULATION.		
	Males.	Females.	Total.	Males.	Females.	Total.
October	1,613	1,475	3,088	9.62	8.79	18.41
November	1,430	1,300	2,730	8.53	7.75	16.28
December	1,665	1,418	3,083	9.93	8.45	18.38
Total	4,708	4,193	8,901	9.36	8.33	17.69

Interments of Deceased Persons during Quarter ending December 31, 1897.

LOCATION OF INTERMENTS.	1897.	1892.	1893.	1894.	1895.	1896.	AVERAGE FOR FIVE YEARS PRECEDING 1897.
City Cemetery	979	922	923	923	763	787	863.6
Cemeteries outside of New York City	6,322	7,800	8,074	7,477	8,235	6,820	7,631.2
Cemeteries inside of New York City.	*1,603	379	410	326	374	645	426.8
Total interments.....	8,904	9,101	9,407	8,726	9,372	8,252	8,971.6
Percentage of Pauper Burials to total.	10.99	10.13	9.81	10.58	8.14	9.54	9.63

* Exclusive of City Cemetery.

Deaths by Age and Sex and Percentage of each Age Period to Total Mortality during Quarter ending December 31, 1897.

AGE.	TOTAL NUMBER OF DEATHS.								PERCENTAGE OF EACH AGE PERIOD TO TOTAL MORTALITY.							
	OCTOBER.		NOVEMBER.		DECEMBER.		TOTAL.		OCTOBER.		NOVEMBER.		DECEMBER.		TOTAL.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Under 1 year	383	334	263	256	348	315	999	905	4.30	3.75	3.02	2.88	3.91	3.54	11.22	10.17
1 to 5 years	184	198	178	176	239	190	601	564	2.07	2.22	2.00	1.98	2.68	2.13	6.75	6.34
5 to 10 "	39	40	31	43	38	39	108	122	.44	.45	.35	.48	.43	.44	1.21	1.37
10 to 15 "	18	14	15	16	18	11	51	41	.20	.16	.17	.18	.20	.12	.57	.46
15 to 20 "	31	47	24	31	27	33	82	111	.35	.53	.27	.35	.30	.37	.92	1.25
20 to 25 "	65	62	75	46	71	64	211	172	.73	.70	.84	.52	.80	.72	2.37	1.93
25 to 35 "	184	190	184	149	196	141	564	480	2.07	2.13	2.07	1.67	2.20	1.58	6.34	5.39
35 to 45 "	195	127	206	138	212	134	613	399	2.19	1.43	2.31	1.55	2.38	1.51	6.89	4.48
45 to 55 "	128	134	175	134	180	130	543	398	2.11	1.51	1.97	1.51	2.02	1.46	6.10	4.47
55 to 65 "	154	126	116	113	158	155	428	394	1.73	1.42	1.30	1.27	1.78	1.74	4.81	4.43
65 to 75 "	112	124	87	116	106	123	305	363	1.26	1.39	.98	1.30	1.19	1.38	3.43	4.08
75 and over	60	79	71	82	72	83	203	244	.67	.89	.80	.92	.81	.93	2.28	2.74
Total	1,613	1,475	1,430	1,300	1,665	1,418	4,708	4,193	18.12	16.57	16.07	14.61	18.70	15.93	52.89	47.11

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 December 31, 1897, the number of notices issued by the Board was 7,767. 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 or 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 bulkheads repaired.
Roof tanks provided, cleaned or covered.
School sinks provided, cleaned or repaired.
Sewer pipes provided, repaired, obstructions in removed, trapped or openings inclosed.
Sinks provided, repaired, cleaned, removed, flushed, connected with street sewer or street gutters.
Sidewalks cleaned, repaired, graded, flagged, or obstructions in removed.
Skylights repaired and provided.
Slaughter-houses cleaned, repaired or connected with sewer.
Smoke-pipes extended or repaired.
Soil-pipes discontinued as rain leaders.
Spaces cleaned, disinfected, graded, cemented, filled or connected with sewer.
Stables cleaned, removed, repaired or connected with street sewer.
Stagnant water removed.
Stairways cleaned or repaired.
Trees removed.
Urinals cleaned, disinfected, repaired, flushed, connected with sewer, removed, or floor covered with zinc.
Walls cleaned, whitewashed or repaired.
Wash-rooms repaired.
Wash-trays trapped, provided.
Water-closets repaired, cleaned, disinfected, flushed, constructed, ventilated, or connected with street sewer.
Water-closet pans adjusted to preserve water-seal, bowls burnt out and retarred, cisterns provided, window sashes repaired and glazed.
Yards cleaned, disinfected, filled, graded, paved, grade of pavements repaired, relaid in cement, or connected with street sewer.

FEES RECEIVED FOR SEARCHES AND TRANSCRIPTS.

Amounts of fees received for searches and transcripts of the records of births, marriages and deaths, and deposited to the account, Health Department Pension Fund, \$1,632.20.

OFFICE OF THE ATTORNEY AND COUNSEL.

Orders received for prosecution.....	4,029
Attorney's notices issued.....	5,644
Nuisances abated before suit.....	4,102
Civil suits commenced.....	769
Suits pending at close of year.....	440
Judgments opened.....	38
Total.....	1,247
Discontinued for all causes.....	741
Judgments obtained.....	72
Suits pending at close of quarter.....	434
Total.....	1,247
Executions issued.....	43
Transcripts filed.....	43
Judgments, criminal suits.....	45

Fines received in Criminal Court and paid to the City..... \$985 00

By order of the Board.

C. GOLDBERMAN, Secretary pro tem.

NATHAN STRAUSS, President.

EXECUTIVE DEPARTMENT.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature entitled

AN ACT to amend chapter three hundred and seventy-eight of the Laws of eighteen hundred and ninety-seven, entitled "An act to unite into one municipality, under the corporate name of The City of New York, the various communities lying in and about New York harbor, the city of Brooklyn and the county of Kings, the county of Richmond and part of the county of Queens, and to provide for the government thereof," relative to the salaries of teachers in the public schools.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 4 o'clock P.M.

Dated, CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to authorize the board of commissioners of the sinking fund of The City of New York to transfer certain property to the Brooklyn Public Library for use as part of a free library.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 2 o'clock P.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK, Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to amend chapter five hundred and fifty-three of the Laws of eighteen hundred and ninety-five, entitled "An act in relation to the supreme court in the first judicial district and the appellate division thereof, in the first department," as amended by chapter three hundred and sixty-two of the Laws of eighteen hundred and ninety-six and chapter six hundred and fifty-six of the Laws of eighteen hundred and ninety-seven, in relation to compensation of clerks.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 2.30 o'clock P.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to authorize Jeremiah P. Robinson to construct, build and maintain a bulkhead in front of his lands in the Twelfth Ward of the Borough of Brooklyn of The City of New York.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 11.30 o'clock A.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to authorize the commissioners of the sinking fund of The City of New York to cancel and annul certain assessments and directing the comptroller to mark said assessments accordingly.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 10.30 o'clock A.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to authorize the board of revision of assessments in The City of New York to determine and award damages for the changing of the original grade of streets and avenues affecting certain property located in the Borough of The Bronx in The City of New York.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 3 o'clock P.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to amend chapter five hundred and fifty-three of the Laws of eighteen hundred

and ninety-five, entitled "An act in relation to the supreme court in the first judicial district and the appellate division thereof in the first department," as amended by chapter three hundred and sixty-two of the Laws of eighteen hundred and ninety-six, chapter six hundred and fifty-six of the Laws of eighteen hundred and ninety-seven, relative to salaries of the clerks in that district.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 2.15 o'clock P.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to amend chapter three hundred and seventy-eight of the Laws of eighteen hundred and ninety-seven, entitled "An act to unite into one municipality, under the corporate name of The City of New York, the various communities lying in and about New York harbor, including the city and county of New York, the city of Brooklyn and the county of Kings, the county of Richmond and part of the county of Queens, and to provide for the government thereof," relating to a pension fund for the police department of said city.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 12 o'clock M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT releasing certain real estate of the German Reformed Protestant Dutch Church, The City of New York, from the taxes for year eighteen hundred and ninety-seven.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 11.15 o'clock P.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT for the relief of the Mount Sinai Hospital of The City of New York, and to authorize a change of a lease from the mayor, aldermen and commonalty of The City of New York to the Mount Sinai Hospital to a grant, and to authorize the sale or leasing of the said property by the Mount Sinai Hospital.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 11 o'clock A.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT in relation to investments by the commissioners of the sinking fund of The City of New York.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 10.15 o'clock A.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to exempt the real estate of the House of the Good Shepherd from taxation, assessment and water rates.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 10 o'clock A.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK, Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to provide for the payment of services rendered to The City of New York, after annexation, by the volunteer firemen of that portion of Westchester county annexed to The City of New York by chapter nine hundred and thirty-four of the Laws of eighteen hundred and ninety-five.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on April 1, 1898, at 3.30 o'clock P.M.

Dated CITY HALL, NEW YORK, March 29, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to legalize and confirm the transfer and assignment of persons serving as clerks or employees in the several municipal and public corporations consolidated by the Greater New York Charter, and to provide for their compensation.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Thursday, March 31, 1898, at 3 o'clock P. M.

Dated CITY HALL, NEW YORK, March 28, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT in relation to the house of worship of a religious corporation known as The Congregation Mishkan Israel Anshe Suwalkers, in The City of New York.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Thursday, March 31, 1898, at 3:30 o'clock P. M.

Dated CITY HALL, NEW YORK, March 28, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT releasing certain real estate of the "Union Methodist Episcopal Church," in The City of New York, from the taxes for the year eighteen hundred and ninety-four.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Thursday, March 31, 1898, at 2:30 o'clock P. M.

Dated CITY HALL, NEW YORK, March 28, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to enable the Fire Commissioner of the City of New York to rehear and determine the charges against James P. Reilly, Fireman of the first grade, for reinstatement in said department.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Thursday, March 31, 1898, at 11 o'clock A. M.

Dated CITY HALL, NEW YORK, March 28, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to amend chapter five hundred and eighty-three of the Laws of eighteen hundred and eighty-eight, entitled "An Act to revise and combine in a single act all existing special and local laws affecting public interests of the city of Brooklyn," as amended by chapter four hundred and eighty-one of the Laws of eighteen hundred and ninety-four, and chapter five hundred and thirty-nine of the Laws of eighteen hundred and ninety-five, and chapter six hundred and forty-three of the Laws of eighteen hundred and ninety-six, and chapter five hundred and thirty-one of the Laws of eighteen hundred and ninety-seven, relating to the fire limits of the City of Brooklyn.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Thursday, March 31, 1898, at 11 o'clock A. M.

Dated CITY HALL, NEW YORK, March 28, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to amend chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, entitled "An Act to consolidate into one act and to declare the special and local laws affecting public interests in The City of New York," as amended by chapter seven hundred and fifty-seven of the Laws of eighteen hundred and ninety-four, relating to clerks and interpreters of courts.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Thursday, March 31, 1898, at 11:30 o'clock A. M.

Dated CITY HALL, NEW YORK, March 28, 1898.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to amend chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, entitled "An Act to consolidate into one act and to declare the special and local laws affecting public interests in The City of New York," as amended by chapter seven hundred and fifty-seven of the Laws of eighteen hundred and ninety-four, relating to clerks and interpreters of courts.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Thursday, March 31, 1898, at 11:30 o'clock A. M.

Dated CITY HALL, NEW YORK, March 28, 1898.

ROBERT A. VAN WYCK,
Mayor.

DEPARTMENT OF PARKS.

CITY OF NEW YORK,
DEPARTMENT OF PARKS,
THE ARSENAL, CENTRAL PARK,
March 28, 1898.

Supervisor of the City Record:

DEAR SIR—In pursuance of section 1546, chapter 378, Laws of 1897, I hereby notify

you, for publication in the CITY RECORD, that Herbert J. Knoepfel, Topographical Draughtsman, has been transferred from the Department of Public Improvements to this Department, at a compensation of \$75 per month.

Respectfully,
AUGUST MOEBUS,
Commissioner of Parks,
Borough of The Bronx.

CITY OF NEW YORK,
DEPARTMENT OF PARKS,
THE ARSENAL, CENTRAL PARK,
March 28, 1898.

Supervisor of the City Record:

SIR—I beg to report, for publication in the CITY RECORD, that the Park Commissioner for the Boroughs of Manhattan and Richmond, on the 24th instant, appointed Franz Freund, No. 57 Mangin street, as a Sawyer in the Department, pending civil service examination and certification.

Respectfully,
WILLIS HOLLY,
Secretary, Park Board.

DEPARTMENT OF BRIDGES.

DEPARTMENT OF BRIDGES,
CITY OF NEW YORK,
COMMISSIONER'S OFFICE,
STEWART BUILDING,
MANHATTAN, NEW YORK CITY, N. Y.,
March 29, 1898.

Supervisor of the City Record:

SIR—I have this day promoted Peter Delmour from position of Laborer to Foreman of Laborers, having found him proficient and sufficiently qualified for the position, and have fixed his compensation at \$2.50 per day, to date from April 3, 1898.

Respectfully,
JOHN L. SHEA,
Commissioner of Bridges.

MUNICIPAL COURTS.

MUNICIPAL COURT OF THE
CITY OF NEW YORK,
BOROUGH OF RICHMOND, SECOND DISTRICT,
NEW DORP,
March 28, 1898.

Supervisor of the City Record:

DEAR SIR—Pursuant to the provisions of section 1528, chapter 378, Laws of 1897, I hereby notify you of the following appointments:
February 21. John G. Farrell, Stenographer.
January 31. James J. Cahill, Attendant.
March 1. Charles Warnecke, Attendant.

Yours truly,
ALBERT REYNAUD.

MUNICIPAL ASSEMBLY.

CITY OF NEW YORK,
OFFICE OF THE CITY CLERK,
CITY HALL, March 23, 1898.

To whom it may concern:

Public notice is hereby given that the Joint Councilmanic Committees of Railroads and Law Department will hold a public hearing, Friday, April 1, 1898, at 2 P. M., upon the matter of elevated railroad extensions.

P. J. SCULLY,
City Clerk.

OFFICIAL DIRECTORY.

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

EXECUTIVE DEPARTMENT.

Mayor's Office.
No. 6 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

ROBERT A. VAN WYCK, Mayor.

ALFRED M. DOWNES, Private Secretary.

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

DAVID J. ROCHE, Chief.

GEORGE W. BROWN, Jr., Deputy.

AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 4 P. M.
PETER J. DOOLING, MAURICE J. POWER, WILLIAM H. TEN EVYCK, CHARLES H. MURRAY, and THE MAYOR, and COMPTROLLER, Commissioners; HARRY W. WALKER, Secretary, A. FELEY, Chief Engineer.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.
JOHN C. HERTLE and EDWARD OWEN.

BOARD OF ARMOY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.
Address THOMAS L. FEITNER, Stewart Building.
Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

MUNICIPAL ASSEMBLY.

THE COUNCIL.
RANDOLPH GUGGENHEIMER, President of the Council
P. J. SCULLY, City Clerk.
Clerk's office open from 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

BOARD OF ALDERMEN.
THOMAS F. WOODS, President.
MICHAEL F. BLAKE, Clerk.

BOROUGH PRESIDENTS.

Borough of Manhattan.
Office of the President of the Borough of Manhattan,
Nos. 10, 11 and 12, City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
AUGUSTUS W. PETERS, President.
IRA EDGAR RIDER, Secretary.

Borough of the Bronx.
Office of the President of the Borough of the Bronx,
corner Third avenue and One Hundred and Seventy-seventh street, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
LOUIS F. HAPPEL, President.

Borough of Brooklyn.

President's Office, No. 1 Borough Hall; 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.
EDWARD M. GROUT, President.

Borough of Queens.

FREDERICK BOWLEY, President.
Office, Long Island City; 9 A. M. until 4 P. M.; Saturday, from 9 A. M. until 12 M.

Borough of Richmond.

BOARD OF PUBLIC IMPROVEMENTS.

No. 346 Broadway, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
MAURICE F. HOLAHAN, President.
JOHN H. MOONEY, Secretary.

Department of Highways.

No. 150 Nassau street, 9 A. M. to 4 P. M.
JAMES P. KEATING, Commissioner of Highways.
WILLIAM N. SHANNON, Deputy for Manhattan.
THOMAS R. FARRELL, Deputy for Brooklyn.
JAMES H. MALONEY, Deputy for Bronx.
JOHN P. MADDEN, Deputy for Queens.
HENRY P. MORRISON, Deputy and Chief Engineer for Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

Department of Sewers.

Nos. 265 and 267 Broadway, 9 A. M. to 4 P. M.
JAMES KANE, Commissioner of Sewers.
MATTHEW F. DONOHUE, Deputy for Manhattan.
THOMAS J. BYRNES, Deputy for Bronx.
WILLIAM BRENNAN, Deputy for Brooklyn.
MATTHEW J. GOLDNER, Deputy Commissioner of Sewers, Borough of Queens.
HENRY P. MORRISON, Deputy Commissioner and Chief Engineer of Sewers, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

Department of Bridges.

Room 177, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
JOHN L. SHEA, Commissioner.
THOMAS H. YORK, Deputy.
SAMUEL R. PROBASCO, Chief Engineer.
MATTHEW H. MOORE, Deputy for Bronx.
HARRY BEAM, Deputy for Brooklyn.
JOHN E. BACKUS, Deputy for Queens.

Department of Water Supply.

No. 150 Nassau street, 9 A. M. to 4 P. M.
WILLIAM DALTON, Commissioner of Water Supply.
JAMES H. HALLIN, Deputy Commissioner.
GEORGE W. BIRDALL, Chief Engineer.
W. G. BYRNE, Water Register.
JAMES MOFFETT, Deputy Commissioner, Borough of Brooklyn, Municipal Building.
JOSEPH FITCH, Deputy Commissioner, Borough of Queens, Old City Hall, Long Island City.
THOMAS J. MULLIGAN, Deputy Commissioner, Borough of The Bronx, Crotona Park Building.
HENRY P. MORRISON, Deputy Commissioner, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

Department of Street Cleaning.

No. 346 Broadway, 9 A. M. to 4 P. M.
JAMES MCCARTNEY, Commissioner of Street Cleaning.
PATRICK H. QUINN, Deputy Commissioner for Brooklyn.
Room 37 Municipal Building.
Department of Buildings, Lighting and Supplies.
No. 346 Broadway, Room 1142, 9 A. M. to 4 P. M.
HENRY S. KEARNEY, Commissioner of Public Buildings, Lighting and Supplies.
JOHN J. RYAN, Deputy Commissioner for Manhattan.
WILLIAM WALTON, Deputy Commissioner for Brooklyn.
HENRY SUTPHIN, Deputy Commissioner for Queens.

DEPARTMENT OF FINANCE.

Comptroller's Office.

Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
BIRD S. COLER, Comptroller.
MICHAEL T. DALY, Deputy Comptroller.
EDGAR J. LEVEY, Assistant Deputy Comptroller.
EDWARD GILON, Collector of Assessments and Arrears.
DAVID O'BRIEN, Collector of City Revenue and Superintendent of Markets, Borough of Manhattan.
DAVID E. AUSTEN, Receiver of Taxes.
JOHN J. McDONOUGH, Deputy Receiver of Taxes, Borough of Manhattan.
JAMES B. BOUCK, Deputy Receiver of Taxes, Borough of Brooklyn.
JOHN F. GOULDSBURY, First Auditor of Accounts, Borough of Manhattan.
WILLIAM MCKINNEY, First Auditor of Accounts, Borough of Brooklyn.
MICHAEL O'KEEFE, Deputy Collector of Assessments and Arrears, Borough of Brooklyn.
WALTER H. HOLT, Auditor, Borough of Richmond.
JOHN J. FETHERSTON, Deputy Receiver of Taxes, Borough of Richmond.
GEORGE BRAND, Deputy Collector of Assessments and Arrears, Borough of Richmond.
EDWARD J. CONNELL, Auditor, Borough of The Bronx.
FREDERICK W. BLECKWENN, Deputy Receiver of Taxes, Borough of Queens.
FRANCIS R. CLAIR, Auditor, Borough of Queens.

Bureau of the City Chamberlain.

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

PATRICK KEENAN, City Chamberlain.

Office of the City Paymaster.

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

PUBLIC ADMINISTRATOR.

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

LAW DEPARTMENT.

Office of Corporation Counsel.

Staats-Zeitung Building, 3d and 4th floors, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.
JOHN WHALEN, Corporation Counsel.
THEODORE CONNOLLY, W. W. LADD, Jr., CHARLES BLANDY, Assistants.
AMER F. JENKS, Assistant Corporation Counsel for Brooklyn.

Bureau for Collection of Arrears of Personal Taxes.
Stewart Building, Broadway and Chambers street 9 A. M. to 4 P. M.

Bureau for the Recovery of Penalties.

Nos. 119 and 121 Nassau street.
ADRIAN T. KIERMAN, Assistant Corporation Counsel.

Bureau of Street Openings.

Nos. 90 and 92 West Broadway.
JOHN P. DUNN, Assistant to Corporation Counsel.

DEPARTMENT OF PUBLIC CHARITIES.

Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
JOHN W. KELLER, President of the Board; Commissioner for Manhattan and Bronx.
THOMAS S. BRENNAN, Deputy Commissioner.
ADOLPH SIMIS, Jr., Commissioner for Brooklyn and Queens.
ARTHUR A. QUINN, Deputy Commissioner.
JAMES FEENEY, Commissioner for Richmond.
Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Saturdays, 12 M.
Out-door Poor Department. Office hours, 8:30 A. M. to 4:30 P. M.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
BERNARD J. YORK, President of the Board; THOMAS L. HAMILTON, Secretary; JOHN B. SEXTON, WILLIAM H. PHILIPS, Commissioners.

DEPARTMENT OF CORRECTION.

Central Office.

No. 148 East Twentieth street, 9 A. M. to 4 P. M.
FRANCIS J. LANTRY, Commissioner.
N. O. FANNING, Deputy Commissioner.
JAMES J. KIRWIN, Deputy Commissioner for Boroughs of Brooklyn and Queens.

FIRE DEPARTMENT.

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

Headquarters.

Nos. 157 and 159 East Sixty-seventh street.
JOHN J. SCANNELL, Fire Commissioner.
JAMES H. TULLY, Deputy Commissioner, Boroughs of Brooklyn and Queens.
AUGUSTUS T. DOCHARTY, Secretary.
HUGH BONNER, Chief of Department, and in Charge of Fire Alarm Telegraph.
JAMES DALE, Deputy Chief, in Charge of Boroughs of Brooklyn and Queens.
GEORGE E. MURRAY, Inspector of Combustibles.
PETER SEERY, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.
JOHN M. GRAY, Fire Marshal, Boroughs of Brooklyn and Queens.
GEORGE E. MCQUAID (temporary), Assistant Fire Marshal, Borough of Manhattan.
Central Office open at all hours.

BOARD OF EDUCATION.

No. 146 Grand street, corner of Elm street.
CHARLES BULKLEY HUBBELL, President; ARTHUR McMULLIN, Clerk.

DEPARTMENT OF HEALTH.

New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.
MICHAEL C. MURPHY, President, and WILLIAM T. JENKINS, M. D., JOHN B. COSBY, M. D., the PRESIDENT OF THE POLICE BOARD, ex officio, and the HEALTH OFFICER OF THE PORT, ex officio, Commissioners; EMMONS CLARK, Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery place.
J. SERGEANT CRAM, President; CHARLES F. MURPHY, Treasurer; PETER F. MEYER, Commissioners.
GEORGE S. TERRY, Secretary.
Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

DEPARTMENT OF PARKS.

Arsenal Building, Central Park, 9 A. M. to 4 P. M.; Saturdays, 12 M.
GEORGE C. CLAUSEN, President, Commissioner in Manhattan and Richmond.
GEORGE V. BROWER, Commissioner in Brooklyn and Queens.
AUGUST MOEBUS, Commissioner in Borough of the Bronx.

DEPARTMENT OF BUILDINGS.

Main office, No. 220 Fourth avenue, Borough of Manhattan.
THOMAS J. BRADY, President of the Board of Buildings and Commissioner for the Boroughs of Manhattan and The Bronx.
DANIEL RYAN, Commissioner for the Borough of Brooklyn.
DANIEL CAMPBELL, Commissioner for the Boroughs of Queens and Richmond.
A. J. JOHNSON, Secretary.
Office of the Department for the Boroughs of Manhattan and The Bronx, No. 220 Fourth avenue, Borough of Manhattan.
Office of the Department for the Borough of Brooklyn, Borough Hall, Borough of Brooklyn.
Office of the Department for the Boroughs of Queens and Richmond, No. 220 Fourth avenue, Borough of Manhattan, temporarily.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Stewart Building, 9 A. M. to 4 P. M.; Saturdays, 12 M.
THOMAS L. FEITNER, President of the Board; EDWARD C. SHEEHY, ARTHUR C. SALMON, THOMAS J. PATTERSON and WILLIAM GRELL, Commissioners.

BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 A. M. to 4 P. M.
EDWARD CAHILL, THOMAS A. WILSON, JOHN DELMAR, EDWARD MCCUR and PATRICK M. HAVERTY, Board of Assessors.

MUNICIPAL CIVIL SERVICE COMMISSION.

Criminal Court Building, Centre street, between Franklin and White streets, 9 A. M. to 4 P. M.
CHARLES H. KNOX, President, ROBERT E. DEYO and WILLIAM N. DYKMAN, Commissioners.
LEE PHILLIPS, Secretary.

BUREAU OF MUNICIPAL STATISTICS.

FREDERICK W. GRUBB, RICHARD T. WILSON, Jr., HARRY PAYNE WHITNEY, THORNTON N. MOTLEY, JULIUS G. KUGELMAN, Commissioners of Statistics.
JOHN T. NAGLE, Chief of Bureau.

BOARD OF ESTIMATE AND APPORTIONMENT.

The MAYOR, Chairman; THOMAS L. FEITNER (President, Department of Taxes and Assessments), Secretary; the COMPTROLLER, PRESIDENT OF THE COUNCIL, and the CORPORATION COUNSEL, Members; CHARLES V. ADEE, Clerk.
Office of Clerk, Department of Taxes and Assessments, Stewart Building.

COMMISSIONERS OF THE SINKING FUND.

The MAYOR, Chairman; BIRD S. COLER, Comptroller; PATRICK KEENAN, Chamberlain; RANDOLPH GUGGENHEIMER, President of the Council, and ROBERT MUH, Chairman, Finance Committee, Board of Aldermen, Members. EDGAR J. LEVEY, Secretary.
Office of Secretary, Room No. 11, Stewart Building.

SHERIFF'S OFFICE.

Stewart Building, 9 A. M. to 4 P. M.
THOMAS J. DUNN, Sheriff; HENRY P. MULVANY, Under Sheriff.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
ISAAC FROMMER, Register; JOHN VON GLAHN, Deputy Register.

COMMISSIONER OF JURORS.

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

SPECIAL COMMISSIONER OF JURORS.

No. 211 Fifth avenue.
H. W. GRAY, Commissioner.

N. Y. COUNTY JAIL.

No. 70 Ludlow street, 9 A. M. to 4 P. M.
PATRICK H. PICKETT, Warden.

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
WILLIAM SCHMER, County Clerk.
GEORGE H. FAHRBACH, Deputy.

THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery and Blank Books
No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays
on which days 9 A. M. to 12 M.
WILLIAM A. BUTLER, Supervisor; HENRY McMIL-
LEN, Deputy Supervisor and Expert; THOMAS C.
COWELL, Deputy Supervisor and Accountant.

NEW EAST RIVER BRIDGE COMMISSION.

Commissioners' Office, Nos. 49 and 51 Chambers
street, New York, 9 A. M. to 4 P. M.
LEWIS NIXON, President; JAMES W. BOYLE, Vice-
President; SMITH E. LANE, Secretary; JULIAN D.
FAIRCHILD, Treasurer; JOHN W. WEBER, THOMAS S.
MOORE and THE MAYOR, Commissioners.
Chief Engineer's Office, No. 84 Broadway, Brooklyn,
E. D., 9 A. M. to 5 P. M.

DISTRICT ATTORNEY.

New Criminal Court Building, Centre Street, 9 A. M.
to 4 P. M.
ASA BIRD GARDINER, District Attorney; WILLIAM J.
McKENNA, Chief Clerk.

CHANGE OF GRADE DAMAGE COMMISSION,
TWENTY-THIRD AND TWENTY-
FOURTH WARDS.

Room 58, Schermerhorn Building, No. 95 Broadway.
Meetings, Mondays, Wednesdays and Fridays, at 3
P. M.
DANIEL LORD, Chairman; JAMES M. VARNUM,
WILLIAM E. STILLINGS, Commissioners.
LAMONT McLOUGHLIN, Clerk.

CORONERS.

Borough of Manhattan.
Office, New Criminal Court Building. Open at all
times of day and night.
EDWARD T. FITZPATRICK, JACOB E. BAUSCH, EDWARD
W. HART, ANTONIO ZUCCA.

Borough of the Bronx.

ANTHONY McOWEN, THOMAS M. LYNCH.

Borough of Brooklyn.

ANTHONY J. BURGER, GEORGE W. DELAP.

Borough of Queens.

PHILIP T. CROININ, DR. SAMUEL S. GUY, JR., LEONARD
ROUFF, JR., Jamaica, L. I.

Borough of Richmond.

JOHN SEAYER, GEORGE C. TRANTER.

SURROGATES' COURT.

New County Court-house, Court opens at 10.30 A. M.
adjourns 4 P. M.
FRANK T. FITZGERALD and JOHN H. V. ARNOLD, Sur-
rogates; WILLIAM V. LEARY, Chief Clerk.

MUNICIPAL COURTS.

Borough of Manhattan.
First District—Third, Fifth and Eighth Wards, and
all that part of the First Ward lying west of Broadway
and Whitehall street, including Governor's Island,
Bedloe's Island, Ellis Island and the Oyster Islands.
Court-room, No. 32 Chambers street (Brown Stone
Building).
WAUHOPE LYNN, Justice. FRANK L. BACON, Clerk.
Clerk's Office open from 9 A. M. to 4 P. M.

Second District—Second, Fourth, Sixth and Fourteenth
Wards, and all that portion of the First Ward lying
south and east of Broadway and Whitehall street.
Court-room, corner of Grand and Centre streets.
HERMANN BOLTE, Justice. FRANCIS MANGIN, Clerk.
Clerk's Office open from 9 A. M. to 4 P. M.

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

Fourth District—Tenth and Seventeenth Wards.
Court-room, No. 30 First street, corner Second avenue.
Court opens 9 A. M. daily, and remains open to close of
business.
GEORGE F. ROESCH, Justice. JOHN E. LYNCH, Clerk.

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

Sixth District—Eighteenth and Twenty-first Wards.
Court-room, northwest corner Twenty-third street and
Second avenue. Court opens 9 A. M. daily, and continues
open to close of business.
DANIEL F. MARTIN, Justice. ABRAM BERNARD, Clerk.

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

Eighth District—Sixteenth and Twentieth Wards.
Court-room, northwest corner of Twenty-third street
and Eighth avenue. Court opens at 9 A. M. and con-
tinues open to close of business.
Clerk's office open from 9 A. M. to 4 P. M. each Court
day.

Trial days, Wednesdays, Fridays and Saturdays.
Return days, Tuesdays, Thursdays and Sundays.
JOSEPH H. STINER, Justice. THOMAS COSTIGAN,
Clerk.

Ninth District—Twelfth Ward, except that por-
tion thereof which lies west of the centre line of
Lenox or Sixth avenue, and of the Harlem river
north of the terminus of Lenox avenue. Court-room,
No. 170 East One Hundred and Twenty-first street,
southeast corner of Sylvan place. Court opens every
morning at 9 o'clock (except Sundays and legal holi-
days), and continues open to close of business.
JOSEPH P. FALLON, Justice. WILLIAM J. KENNEDY,
Clerk.

Tenth District—Twenty-second Ward and all that
portion of the Twelfth Ward which is bounded
on the north by the centre line of One Hundred
and Tenth street, on the south by the centre
line of Eighty-sixth street, on the east by the centre
line of Sixth avenue, and on the west by the North
river. Court-room, No. 318 West Fifty-fourth street.
Court opens daily (Sundays and legal holidays excepted)
from 9 A. M. to 4 P. M.
JAMES A. O'GORMAN, Justice. JAMES J. GALLIGAN,
Clerk.

Eleventh District—That portion of the Twelfth
Ward which lies north of the centre line of West
One Hundred and Tenth street and west of the
centre line of Lenox or Sixth avenue, and of the Har-
lem river north of the terminus of Lenox or Sixth avenue.
Court-room, corner of One Hundred and Twenty-sixth
street and Columbus avenue. Court opens daily (Sun-
days and legal holidays excepted), from 9 A. M. to 4 P. M.
FRANCIS J. WORCESTER, Justice. ADOLPH N. DUMA-
HAUT, Clerk.

Borough of the Bronx.
First District—All that part of the Twenty-fourth
Ward which was lately annexed to the City and County
of New York by chapter 934 of the Laws of 1895, com-
prising all of the late Town of Westchester and part of
the Towns of Eastchester and Pelham, including the
Villages of Wakefield and Williamsbridge. Court-room,
Town Hall, Main street, Westchester Village. Court
opens daily (Sundays and legal holidays excepted), from
9 A. M. to 4 P. M.
WILLIAM W. PENFIELD, Justice. JOHN N. STEWART,
Clerk.

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

Borough of Brooklyn.
First District—Comprising First, Second, Third,
Fourth, Fifth, Sixth, Tenth and Twelfth Wards of the
Borough of Brooklyn.
JACOB NEE, Justice. EDWARD MORAN, Clerk.

Clerk's Office open from 9 A. M. to 4 P. M.
Second District—Seventh, Eighth, Ninth, Eleventh,
Twentieth, Twenty-first, Twenty-second and Twenty-
third Wards. Court-room located at No. 794 Broad-
way, Brooklyn.
GERARD B. VAN WART, Justice. WILLIAM H. ALLEN,
Chief Clerk.

Clerk's office open from 9 A. M. to 4 P. M.
Third District—Includes the Thirteenth, Fourteenth,
Fifteenth, Sixteenth, Seventeenth, Eighteenth and
Nineteenth Wards. Court-house, Nos. 6 and 8 Lee ave-
nue, Brooklyn.
WILLIAM SCHNITZPAHN, Justice. CHARLES A. CON-
RADY, Clerk.

Clerk's office open from 9 A. M. until 4 P. M. Court
opens at 10 o'clock.
Fourth District—Twenty-fourth, Twenty-fifth,
Twenty-sixth, Twenty-seventh and Twenty-eighth
Wards. Court-room, No. 14 Howard avenue.
ADOLPH H. GORTING, Justice. HERMAN GOHLING-
HORST, Clerk; JAMES P. SINNOTT, Assistant Clerk.

Clerk's office open from 9 A. M. to 4 P. M.
Fifth District—Twenty-ninth, Thirtieth, Thirty-first
and Thirty-second Wards. Court-room on West Eighth
street, near Surf avenue, Coney Island (located tempo-
rarily).
CORNELIUS FERGUSON, Justice. JEREMIAH J.
O'LEARY, Clerk.

Clerk's office open from 9 A. M. to 4 P. M.
Borough of Queens.
First District—First Ward (all of Long Island City,
formerly composing five Wards). Court-room, Queens
County Court-house (located temporarily).
THOMAS C. KADEN, Justice. THOMAS F. KENNEDY,
Clerk.

Clerk's office open from 9 A. M. to 4 P. M. each week
day. Court held each day, except Saturday.
Second District—Second and Third Wards, which in-
cludes the territory of the late Towns of Newtown and
Flushing. Court-room in Court-house of late Town of
Newtown, corner of Broadway and Court street, Elm-
hurst, New York. P. O. address, Elmhurst, New York.
WILLIAM T. MONTEVERDE, Justice. HENRY WALTER,
Jr., Clerk.

Clerk's office open from 9 A. M. to 4 P. M.
Third District—JAMES F. McLOUGHLIN.
Borough of Richmond.
First District—First and Third Wards (Towns of
Castleton and Northfield). Court-room, former Village
Hall, Lafayette avenue and Second street, New
Brighton.
JOHN J. KENNEY, Justice; FRANCIS F. LEMAN, Clerk.

Court office open from 9 A. M. to 4 P. M. Court held
each day, except Saturday, from 10 A. M.
Second District—Second, Fourth and Fifth Wards
(Towns of Middletown, Southfield and Westfield).
Court-room, former Edgewater Village Hall, Stapleton
Park, Stapleton.
ALBERT RAYNAUD, Justice; PETER TIERNAN, Clerk.

Court office open from 9 A. M. to 4 P. M. Court held
each day from 10 A. M. and continues until close of
business.
CITY MAGISTRATES' COURTS.

Courts open from 9 A. M. until 4 P. M.
City Magistrate—HENRY A. BRANN, ROBERT C.
CORNELL, LEROY B. CRANE, JOSEPH M. DEUEL, CHARLES
A. FLAMMER, HERMAN C. KUDLICH, CLARENCE W.
MEADE, JOHN O. MOTT, JOSEPH POOL, CHARLES E.
SIMMS, JR., THOMAS F. WENTWORTH, W. H. OLMSTEAD,
EBEN DEMAREST, Secretary.

First District—Criminal Court Building.
Second District—Jefferson Market.
Third District—No. 69 Essex street.
Fourth District—Fifty-seventh street, near Lexington
avenue.

Fifth District—One Hundred and Twenty-first street,
southeast corner of Sylvan place.
Sixth District—One Hundred and Fifty-eighth street
and Third avenue.
Seventh District—Fifty-fourth street, west of Eighth
avenue.

SECOND DIVISION.
Borough of Brooklyn.
First District—No. 318 Adams street. JACOB BREN-
NER, Magistrate.

Second District—Court and Butler streets. HENRY
BRISTOW, Magistrate.

Third District—Myrtle and Vanderbilt avenues.
CHARLES E. TEALE, Magistrate.

Fourth District—Nos. 6 and 8 Lee avenue. WILLIAM
KRAMER, Magistrate.

Fifth District—Ewen and Powers streets. ANDREW
LEMON, Magistrate.

Sixth District—Gates and Reid avenues. LEWIS R.
WORTH, Magistrate.

Seventh District—No. 31 Grant street, Flatbush.
ALFRED E. STEARS, Magistrate.

Eighth District—Coney Island. J. LOTT NOSTRAND,
Magistrate.

Borough of Queens.
First District—Nos. 21 and 23 Jackson avenue,
Long Island City. MATTHEW J. SMITH, Magistrate.

Second District—Flushing, Long Island. LUKE J.
CONNORTON, Magistrate.

Third District—Far Rockaway, Long Island. ED-
MUND J. HEALY, Magistrate.

Borough of Richmond.
First District—New Brighton, Staten Island. JOHN
CROAK, Magistrate.

Second District—Stapleton, Staten Island. NATHANIEL
MARSH, Magistrate.

Secretary to the Board, CHARLES B. COATES, Myrtle
and Vanderbilt avenues, Borough of Brooklyn.

AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,
ROOM 209, STEWART BUILDING, NO. 280 BROADWAY,
NEW YORK, March 12, 1898.

TO CONTRACTORS.

BIDS OR PROPOSALS FOR DOING THE
work and furnishing the materials called for in the
approved forms of contract now on file in the office of
the Aqueduct Commissioners, for constructing retaining
and stairway masonry, and doing other work per-
taining thereto, near Shaft No. 25 of the New Croton
Aqueduct, in the City of New York, will be received at
this office until Wednesday, March 30, 1898, at 2 o'clock
P. M., and they will be publicly opened by the Aqueduct
Commissioners as soon thereafter as possible, and the
award of the contract for doing said work and furnish-
ing said materials will be made by said Commissioners
as soon thereafter as practicable.

Blank forms of said approved contract and the speci-
fications thereof, and bids or proposals and proper envelopes
for their inclosure, form of bonds, and all other in-
formation, can be obtained at the above office of the
Aqueduct Commissioners on application to the Secre-
tary.

By order of the Aqueduct Commissioners,
PETER J. DOOLING,
President.

HARRY W. WALKER,
Secretary.

MUNICIPAL CIVIL SERVICE COM-
MISSION.

MUNICIPAL CIVIL SERVICE COMMISSION OF THE
CITY OF NEW YORK.
CENTRE, ELM, FRANKLIN AND WHITE STREETS,
NEW YORK, March 26, 1898.

PUBLIC NOTICE IS HEREBY GIVEN THAT
open competitive examinations will be held at the

offices of this Commission for the following positions,
upon the dates specified:

Friday, April 1, STENOGRAPHER AND TYPE-
WRITER (MALE).
Monday, April 4, STENOGRAPHER AND TYPE-
WRITER (FEMALE).

Tuesday, April 5, ASSISTANT (CIVIL) ENGI-
NEER.
Thursday, April 7, TOPOGRAPHICAL
DRAUGHTSMAN.

Monday, April 11, DEPUTY TAX COM-
MISSIONER.
Tuesday, April 12, TRANSITMAN.

Wednesday, April 13, MEDICAL EXAMINER IN
THE OFFICE OF THE MUNICIPAL CIVIL
SERVICE COMMISSION.
Friday, April 15, LEVELER.
Tuesday, April 19, CHAINMAN AND RODMAN.
Friday, April 22, AXEMAN.

LEE PHILLIPS,
Secretary.

DEPARTMENT OF PUBLIC
CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES,
BOROUGH OF BROOKLYN AND QUEENS.

PROPOSALS FOR POULTRY FOR THE YEAR
1898. 7,000 lbs. Chickens, 5,000 lbs. Turkeys.
Sealed bids or estimates for furnishing Poultry, from
April 15, 1898, to December 31, 1898, will be received at
the office of the Department of Public Charities, No. 66
Third avenue, in the City of New York, until 12 o'clock
noon, Monday, April 11, 1898.

The person or persons making any bid or estimate shall
furnish the same in a sealed envelope, indorsed "Bid or
Estimate for Poultry for the year 1898," 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, or his duly authorized agent, of said De-
partment 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
419, CHAPTER 378, LAWS OF 1897.

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

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

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

Each bid or estimate shall contain or 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 with-
out 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
Municipal Assembly, 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 esti-
mate 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 con-
tract 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 Poultry
by which the bids are tested. The consent above men-
tioned 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 li-
abilities as bail, surety or otherwise, and that he has
offered himself as surety in good faith and with the
intention to execute the bond required by law, 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 accom-
panied 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 De-
partment who has charge of the estimate-box, and no
estimate can be deposited in said box until such check
or money has been examined by said officer or clerk
and found to be correct. All such deposits, except
that of the successful bidder, will be returned to the
persons making the same within three days after the
contract is awarded. If the successful bidder shall refuse
or neglect within five days after notice that the contract
has been awarded to him, to execute the same, the
amount of the deposit made by him shall be forfeited to
and retained by the City of New York as liquidated
damages for such neglect or refusal; but if he shall
execute the contract within the time aforesaid, the amount
of his deposit will be returned to him.

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

Bidders will write out the amount of estimates in ad-
dition to inserting the same in figures.
Payment will be made by a requisition on the Com-
ptroller, 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 the Department, No. 66 Third avenue,
New York, and No. 29 Elm place, Brooklyn, and bidders
are cautioned to examine each and all of their provisions
carefully, as the Board of Public Charities will insist
upon its absolute enforcement in every particular.

Dated New York, March 29, 1898.

JOHN W. KELLER, President,
ADOLPH SIMIS, Jr., Commissioner,
JAMES FEENY, Commissioner,
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,
BOROUGH OF BROOKLYN AND QUEENS.
PROPOSALS FOR TWO THOUSAND THREE
hundred and seventy (2,370) tons of pea, stove
and egg coal for 1898.—Sealed bids or estimates for fur-
nishing the Department of Public Charities, during the
year 1898, as may be required and in accordance with
the specifications,
TWO THOUSAND THREE HUNDRED AND
SEVENTY (2,370) TONS (2,240 POUNDS EACH)
OF PEAS STOVE AND EGG.

1,850 tons Pea No. 1, 500 tons Stove, 20 tons Egg.
—will be received at the office of the Department of
Public Charities, No. 66 Third avenue, in the City of
New York, until 12 o'clock noon, Monday, April 11,
1898. The person or persons making any bid or esti-
mate shall furnish the same in a sealed envelope,
indorsed "Bid or Estimate for Two Thousand Three
Hundred and Seventy (2,370) Tons of Pea, Stove and Egg
Coal," 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, or
his duly authorized agent, 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
419, CHAPTER 378, LAWS OF 1897.

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

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

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

Any bidder for this contract must be known to be en-
gaged 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 per-
formance of the contract, by his or their bond, with two
sufficient sureties, each in the penal sum of FOUR
THOUSAND (4,000) 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 esti-
mate for the same purpose, and is in all respects fair and
without collusion or fraud, and that no member of the
Municipal Assembly, 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 therein. The bid or esti-
mate 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 freehold-
ers in the City of New York, with their respective places
of business or residence, to the effect that if the con-
tract 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
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 per-
son 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 articles
by which the bids are tested. The consent above men-
tioned shall be accompanied by the oath or affirma-
tion, 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 li-
abilities 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, 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 accom-
panied by either a certified check upon one of the
National or State Banks of the City of New York,
drawn to the order of the Comptroller, or money to the
amount of five per centum of the amount of the
security required for the faithful performance of
the contract. Such check or money must not be
inclosed in the sealed envelope containing the estimate,
but must be handed to the officer or clerk of the De-
partment 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 per-
sons making the same within three days after the con-
tract is awarded. If the successful bidder shall refuse
or neglect within five days after notice that the contract
has been awarded to him, to execute the same, the
amount of the deposit made by him shall be forfeited to
and retained by the City of New York as liquidated
damages for such neglect or refusal; but if he shall
execute the contract within the time aforesaid, the amount
of his deposit will be returned to him.

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

Bidders 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 Com-
ptroller, in accordance with the terms of the contract.

The form of the contract, including specifications, and
showing the manner of payment, will be furnished at the
office of the Department, No. 66 Third avenue, New York,
or No. 29 Elm place, Brooklyn, and bidders are cautioned
to examine each and all of its provisions carefully, as the
Board of Public Charities will insist upon its absolute
enforcement in every particular.

Dated New York, March 29, 1898.

JOHN W. KELLER, President,
ADOLPH SIMIS, Jr., Commissioner,
JAMES FEENY, Commissioner,
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,
BOROUGH OF BROOKLYN AND QUEENS,
NEW YORK, March 29, 1898.

PROPOSALS FOR GROCERIES, PROVISIONS,
ICE, COAL, DRY GOODS AND MISCEL-
LANEOUS SUPPLIES.

SEALED BIDS OR ESTIMATES FOR FURNISH-
ing Groceries, Provisions, Ice, Coal, Dry Goods,
etc., for the year 1898, in conformity with samples and
specifications, will be received at the Office of the De-
partment of Public Charities, No. 66 Third avenue, in
the City of New York (Boroughs of Brooklyn and
Queens), until 12 o'clock noon, on the 11th day of April,
1898, at which time they will be publicly opened and
read.

The person or persons making any bid or estimate
shall furnish the same in a sealed envelope indorsed
"Miscellaneous Supplies," 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 Presi-

dent, or his duly authorized agent, of said Department and read.

The awards will be made to the lowest bidders (see also note at end of specifications for supplies).

The Department reserves the right to take more or less, or none at all, of any of the articles, according as the demand therefor may be.

All bids must be based upon the descriptions furnished or samples exhibited by this Department, and not on samples furnished by the bidder.

Samples will be on exhibition at the Storehouse, Flatbush, during office hours, until the bids are opened.

All goods to be delivered, as directed, at institutions, Flatbush, Borough of Brooklyn (unless otherwise stated in specifications), weight, etc., allowed as received at institutions.

GROCERIES AND PROVISIONS.

1501. 400 pounds, more or less, Compressed Yeast, in 1-pound packages, to be delivered in installments as may be required during the year 1898.

1502. 400 tons, more or less, Prime Quality Ice, not less than 10 inches thick, to be delivered at institutions, Flatbush, Central Office and Morgue, in quantities as required during the year 1898. The weight to be in all cases as received by Department. Bidders to name price per ton of 2,000 pounds, all of which shall be delivered at the points named, free of expense to the Department of Public Charities.

DRY GOODS.

1503. 100 yards Book Muslin, as per sample.

1504. 300 yards India Muslin, as per sample.

1505. 100 yards Sheet Wadding, as per sample.

1506. 50 yards 1/2-inch Black Garter Elastic, as per sample.

1507. 12 dozen rolls tape, as per sample.

1508. 10 Uniform Caps, Drivers, as per sample.

1509. 8 Uniform Caps, Ambulance Surgeons, as per sample.

ENGINEERS' SUPPLIES AND MISCELLANEOUS.

1510. 2 dozen 2-inch L. C. Elbows.

1511. 2 dozen 1 1/2-inch L. C. Elbows.

1512. 1 dozen 1/2-inch L. C. Elbows.

1513. 1 dozen 2-inch L. C. Tees.

1514. 1 dozen 1 1/2-inch L. C. Tees.

1515. 2 dozen 1 1/2-inch Galvanized-iron Return Bends, open pattern, extra heavy.

1516. 1 dozen 2-inch Nipples, 5 inches long.

1517. 1 dozen 1-inch Nipples, 2 inches long.

1518. 1 dozen 3/4-inch Nipples, 2 inches long.

1519. 1 dozen 2 1/2 by 1 1/2 Bushings.

1520. 1 dozen 2 by 1 1/2 Bushings.

1521. 1 dozen 1 1/2 by 1 1/2 Bushings.

1522. 1 dozen 1 1/2 by 1 Bushings.

1523. 1 dozen 1 by 3/4 Bushings.

1524. 1/2 dozen 2-inch Jenkins Bros. Globe-valves.

1525. 1 3-inch Christoffel Elliptical Boiler-tube Scraper.

1526. 2 pounds Pulverized Plumbago.

1527. 2 pounds Ground Glass.

1528. 2 feet by 18 inches Steel Square.

1529. 2 dozen Closet Locks.

1530. 1/2 inch by 1 1/2 inch Firmer Chisels.

1531. 1/2 inch Plane-irons.

1532. 300 feet No. 6 Gauge Tinned Wire.

1533. 1 Marble Wash-bowl and slab, with nickel fittings complete, slab to be 2 feet long, 1 inch wide, with apron and marble back, and one nickel leg.

1534. 1 dozen Padlocks, "Champion."

1535. 1/2 dozen Spring-latch Locks, 4-inch, Russell, Irwin & Co.

1536. 500 feet 1 1/2-inch Steam-pipe.

1537. 500 feet 1-inch Steam-pipe.

1538. 45 feet 8-inch Steam-pipe, cut to order.

1539. 5 Tees, 8 inches by 4 inches.

1540. 1 Tee, 8 inches by 5 inches.

1541. 2 Tees, 8 inches by 2 1/2 inches.

1542. 1 Reducing Coupling, 8 inches by 4 inches.

1543. 2 Valves, 8-inch, Jenkins Bros., cast-iron body.

1544. 1 dozen Ball's Lampwick.

1545. 1 dozen Silver-plated "Butter Pantry Cocks."

1546. 1 dozen Double-swing Gas-brackets.

1547. 1 dozen Single-swing Gas-brackets.

1548. 2 dozen Henry Huber's Self-closing Basin-cocks, nickel plated.

1549. 1 dozen 2 Lights Gas Pendant, covered.

1550. 1 dozen 1/2-inch Galvanized Close Nipples.

1551. 2 dozen 3/4-inch Galvanized Close Nipples.

1552. 2 6-inch Stillson Wrenches.

1553. 25 pounds Oakum.

1554. 50 pounds Crooks Bros. No. 1 Solder.

1555. 1 box Silver-plated Safety Basin-chain.

1556. 2 dozen Iron Enameled Basins, S. M. Co., Pittsburg, Pa.

1557. 1,000 pounds Sole Leather, "Oak."

1558. 20 pounds Creolin Leather, Imported.

1559. 500 feet Picture Moulding, as per sample.

1560. 1 Glass Top for Operating Table at Hospital.

1561. 1 Sewing-machine, Wheeler & Wilson, No. 9.

1562. 3 dozen Florence Flasks, 1 and 2 quarts.

1563. 6 dozen Pepper and Salt Shakers.

1564. 3 dozen Towel Racks.

1565. 3 dozen Chiffoniers.

1566. 10 pounds Kilinite.

1567. Gas-supply, Central Office and Morgue.

1568. Laying Brick, Department to furnish all materials.

1569. Building Fire-escape, Almshouse, Plans and Specifications at Storehouse, Flatbush.

No empty packages are to be returned to bidders or contractors except such as are designated in the specifications.

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

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 410, CHAPTER 378, LAWS OF 1897.

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

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

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

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

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 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 law, 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 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.

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

The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the General Bookkeeper and Auditor, No. 66 Third Avenue, New York, or No. 29 Elm Place, Brooklyn, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President,
ADOLPH SIMIS, Jr., Commissioner,
JAMES FEENEY, Commissioner,
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,
BOROUGH OF MANHATTAN AND THE BRONX,
No. 66 THIRD AVENUE,
NEW YORK, March 23, 1898.

TO CONTRACTORS.

PROPOSALS FOR MATERIALS AND WORK REQUIRED FOR ALTERATIONS TO MILLS BUILDING, AT BELLEVUE HOSPITAL GROUNDS, FOOT EAST TWENTY-SIXTH STREET, NEW YORK CITY.

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 Monday, April 4, 1898, until 12 o'clock 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 Alterations to Mills Building, at Bellevue Hospital Grounds, foot East Twenty-sixth street, New York City," 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 sum of TWO THOUSAND (2,000) 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 Municipal Assembly, 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. When more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

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

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

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

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

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 the Architects, Horgan & Slattery, No. 1 Madison 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.

JOHN W. KELLER, President,
ADOLPH SIMIS, Jr., Commissioner,
JAMES FEENEY, Commissioner,
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,
BOROUGH OF MANHATTAN AND THE BRONX,
No. 66 THIRD AVENUE,
NEW YORK, March 23, 1898.

TO CONTRACTORS.

PROPOSALS FOR MATERIALS AND WORK REQUIRED FOR ALTERATIONS AND NEW PLUMBING AT INFANTS' HOSPITAL, 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 Monday, April 4, 1898, until 12 o'clock 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 Alterations and New Plumbing at Infants' Hospital, Randall's Island," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

The Board of Public Charities 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 TEN THOUSAND (\$10,000) 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

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

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

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or

they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

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 the architects, Horgan & Slattery, No. 1 Madison 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.

JOHN W. KELLER, President,
ADOLPH SIMIS, Jr., Commissioner,
JAMES FEENEY, Commissioner,
Department of Public Charities.

DEPARTMENT OF CORRECTION.

DEPARTMENT OF CORRECTION
CITY OF NEW YORK,
BOROUGH OF MANHATTAN AND THE BRONX,
March 29, 1898.

PROPOSALS FOR W. C. MATERIALS FOR WORKHOUSE.

SEALED BIDS OR ESTIMATES FOR FURNISHING W. C. Materials for the Workhouse, in conformity with specifications, will be received at the office of the Department of Correction, No. 148 East Twentieth street, in the City of New York, until Monday, April 11, 1898, at 10 A. M.

All goods to be delivered on dock, free of all expense, foot of East Twenty-sixth street, for Blackwell's Island Workhouse, and quantities allowed as received there.

14 Water-closets, Plate 1077 G. Mott's.
14 Copper-lined Wood Cisterns.
6 5-inch by 4-inch T Y Branches.
6 5-inch by 5-inch T Y Branches.
14 4-inch Straight Brass Ferrules.
8 4-inch by 4-inch T Y Branches.
4 4-inch by 2-inch T Y Branches.
8 5-inch by 1/2-inch C. I. Bends.
8 5-inch by 3/4-inch C. I. Bends.
10 4-inch by 1/2-inch C. I. Bends.
10 4-inch by 3/4-inch C. I. Bends.
6 lengths, 3-inch, D. H., C. I. Pipe.
8 lengths, 4-inch, D. H., C. I. Pipe.
24 lengths, 4-inch, C. I. Pipe.
10 feet 4 inches, Lead Waste Pipe.
1 Galvanized Iron Sink, 30 inches by 18 inches by 6 inches.

1 2-inch full S. Lead Trap.
60 feet 2-inch G. I. Pipe.
200 feet 1 1/2-inch G. I. Pipe.
200 feet 1-inch G. I. Pipe.
100 feet 3/4-inch G. I. Pipe.
60 feet 3/4-inch G. I. Pipe.
12 2-inch gal. T's.
12 2-inch Galvanized L's.
36 1 1/2-inch Galvanized L's.
24 3/4-inch Galvanized L's.
18 3/4-inch by 1/2-inch Galvanized T's.
18 1/2-inch by 3/4-inch Galvanized L's.
Goods will be received in one delivery.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Water-closet Materials for Workhouse," 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 Commissioner of said Department, or his duly authorized agent, and read.

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

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 be 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. No bond or deposit required on *Bids under One Thousand Dollars*.

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, or from time to time, as the Commissioner may determine.

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

FRANCIS J. LANTRY,
Commissioner.

DEPARTMENT OF CORRECTION,
CITY OF NEW YORK,
BOROUGH OF MANHATTAN AND THE BRONX,
March 29, 1898.

PROPOSALS FOR GARDEN SEEDS, IMPLEMENTS, ETC., 1898.

SEALED BIDS OR ESTIMATES FOR FURNISHING GARDEN SEEDS, IMPLEMENTS, ETC., AND OTHER SUPPLIES, DURING THE YEAR 1898, IN CONFORMITY WITH SPECIFICATIONS, WILL BE RECEIVED AT THE OFFICE OF THE DEPARTMENT OF CORRECTION, NO. 148 EAST TWENTIETH STREET, IN THE CITY OF NEW YORK, MONDAY, APRIL 11, 1898, AT 10 A. M.

All goods to be delivered on dock, free of all expense, foot of East Twenty-sixth street, for Blackwell's Island Storehouse, and quantities allowed as received there.

BRANCH WORKHOUSE, RIKER'S ISLAND.

- Seeds and Implements.**
1. 2 pounds Ex. Early Egyptian Beet.
 2. 1 pound Electric Beet.
 3. 2 pounds Dewing Early Beet.
 4. 2 pounds Edmond Blood Turnip Beet.
 5. 4 ounces Early Purple Cape Sprouts.
 6. 1 pound Early Horn Carrots.
 7. 2 pounds Half Long Pointed Carrots.
 8. 2 pounds Half Long Danvers Carrots.
 9. 3 ounces Ox-Heart Imp. Cabbage.
 10. 1 ounce Red Winnig Stadt.
 11. 4 ounces Stein Early Flat Dutch Cabbage.
 12. 4 ounces Selected All-Season Cabbage.
 13. 4 ounces Large Flat Drumhead.
 14. 4 ounces Large Flat Dutch Cabbage.
 15. 1 ounce Large Algiers Cauliflower.
 16. 4 ounces Improved White Glume Celery.
 17. 3 ounces Perfection Heartwell Celery.
 18. 1 peck Minnesota Corn.
 19. 1 peck Crosby Corn.
 20. 1 peck Stowell Evergreen Corn.
 21. 1 peck Late Mammoth Corn.
 22. 4 ounces Improved White Spined Cucumbers.
 23. 4 ounces Thorburn's Everbearing Cucumbers.
 24. 2 ounces Imp. New York Purple Egg Plant.
 25. 4 ounces Early White Vienna Kohlrabi.
 26. 2 ounces Thorburn's Market Garden Lettuce.
 27. 2 ounces White Summer Cabbage Lettuce.
 28. 2 pounds Best Large Flag Winter Leek.
 29. 2 pounds Large Winter Leek (Rouen).
 30. 2 ounces Long Island Beauty Muskmelon.
 31. 3 pounds Globe Yellow Spanish Onion.
 32. 3 pounds Giant Red Rocca Onions.
 33. 1 bushel Red Onion Sets.
 34. 3 pounds Thorburn Hollow Crown Parsnips.
 35. 4 ounces Dwarf Density Okra.
 36. 3 pounds Maltese Parsnips.
 37. 3 ounces Ex. Curled Parsley.
 38. 2 pecks Thorburn's Early Market Peas.
 39. 1 peck American Wonder Peas.
 40. 1 peck Daniel O'Rourke's Imported Peas.
 41. 4 ounces Large Cheese Pumpkins.
 42. 2 ounces Large Bell Pepper.
 43. 1 pound Yellow Summer Radish.
 44. 1 pound Scarlet Short Top Radish.
 45. 1 pound French Breakfast Radish.
 46. 4 ounces Long White French Salsify.
 47. 4 pounds Round Viroflay Spinach.
 48. 2 pounds Round Leaved Spinach.
 49. 3 pounds Victoria Spinach.
 50. 4 ounces Boston Marrow Squash.
 51. 2 ounces The Democrat Tomatoes.
 52. 1 ounce Ponderosa Tomatoes.
 53. 3 ounces Thorburn New Jersey Tomatoes.
 54. 2 ounces Trophy Imp. Tomatoes.
 55. 1 pound White Strap-leaf Flat Turnip.
 56. 1 pound Yellow Globe Turnip.
 57. 1 pound Yellow Stone Turnip.
 58. 1 pound Acme Seed Planter.
 59. 12 Spading Forks.
 60. 300 feet Garden Line.

WORKHOUSE FARM.

- Seeds.**
61. 3 pounds Red Large Globe Onions.
 62. 3 pounds Yellow Globe Onions.
 63. 3 pounds White Paris Silver Onions.
 64. 2 1/2 pounds Blood Turnip Beets.
 65. 2 1/2 pounds Black Queen Beets.
 66. 2 1/2 pounds Deep Scarlet Turnip Radish.
 67. 3 pounds Scarlet White Tipped Radish.
 68. 2 pounds Golden Yellow Radish.
 69. 2 pounds Improved Hollow Crown Parsnips.
 70. 1/2 pound Extra Curled Parsley.
 71. 1/2 pound Extra Curled Moss Parsley.
 72. 1/2 pound Thorburn Garden Market Lettuce.
 73. 1/2 pound Early Curled Simpson Lettuce.
 74. 1/2 pound Thorburn Maximum Lettuce.
 75. 1/2 pound Long Island Beauty Muskmelon.
 76. 1/2 pound Ponderosa Tomatoes.
 77. 1/2 pound Dwarf Champion Tomatoes.
 78. 2 pounds Yellow Stone Turnips.
 79. 1 pound Ruta Baga Turnips.
 80. 1 pound Early Milan Purple Top Turnips.
 81. 1/2 pound Curled Tall Brown Kale.
 82. 1/2 pound Curled Tall Green Kale.
 83. 1/2 pound Curled Dwarf Green Kale.
 84. 1/2 pound White Scallop Squash.
 85. 1/2 pound Hubbard Squash.
 86. 1/2 pound Large Cheese Pumpkins.
 87. 1/2 pound Extra Long White Spine Cucumbers.
 88. 1/2 pound Evergreen Cucumbers.
 89. 3 pounds Large Carenton Leeks.
 90. 2 pounds Ronen Winter Leeks.
 91. 1/2 pound Salsify.
 92. 2 pounds Half Long Stump Luc. Carrots.
 93. 2 pounds Large Orange Carrots.
 94. 1 package Thorburn Prolific B. W. Beans.
 95. 1 peck Thorburn Refugee Extra Early Beans.
 96. 1 peck Thorburn Late 100 to 1 Beans.
 97. 1 peck Long Standing Spinach.
 98. 1 peck Round Viroflay Spinach.
 99. 1 peck Melrose Corn.
 100. 1 peck Pee and Kay Corn.
 101. 1 peck Early Mammoth Corn.
 102. 1 peck Late Mammoth Corn.
 103. 3 pecks American Wonder Peas.
 104. 1 peck Sanders Marrow Peas.
 105. 1 peck Blue Peter Peas.

106. 1 ounce Sade.
107. 1 ounce English Thyme.
108. 1/2 ounce Thorburn Gilt Edge Cauliflower.
109. 1/2 ounce large Algiers Cauliflower.
110. 2 ounces Perfection Heartwell Celery.
111. 2 ounces Rose Ribbed Golden Celery.
112. 1 ounce Giant Rooted Celery.
113. 2 ounces Improved N. Y. Purple Egg Plants.
114. 2 ounces Late Drumhead Cabbage.
115. 2 ounces Early Jersey Wakefield Cabbage.
116. 2 ounces Stein Early Flat Dutch Cabbage.
117. 2 ounces Henderson Succession Cabbage.
118. 2 ounces Early Dwarf Savoy Cabbage.
119. 1 ounce Thorburn Imported Red Stone Cabbage.
120. 1 ounce Early White Vina Kohlrabi.
121. 1 ounce Ruby King Pepper.
122. 1 bushel Red Onion Sets.
123. 3 bushel Thorburn Lawn Restoring Grass Seed.
124. 1 quart Mixed Sweet Peas.
125. 1 dozen Garden Trowels.
126. 1 dozen Garden Lines.
127. 1/2 dozen Dibbles.
128. 1/2 dozen Spring Garden Shears.
129. 1 Border Shears.
130. 2 Cleveland Lawn Weeder.
131. 2 Grass Edging Knives.
132. 2 Pruning Shears.
133. 1 Pruning Knife.
134. 2 New Model Lawn Mowers, 18 inch.
135. 1 Valve Spring No. 4.
136. 100 Feet Garden Hose.
137. 6 Dozen Hose Menders.
138. 1 dozen Scythe Rifles.
139. 1 Waters Pruner, 10 feet.
140. 2 Lawn Mowers to be repaired.

- Bulbs.**
141. 100 Tuberose, Half Dwarf (double).
 142. 100 Mixed Gladioli.
 143. 12 Admiral Avella Cannas.
 144. 12 Rose Unique Cannas.
 145. 12 Egandale Cannas.
 146. 50 Mixed Tigridia Grandiflora Alba.

NEW YORK PENITENTIARY.

Gardener's Supplies.

147. 1 peck Thorburn's Extra Early Refugee Beans.
148. 1 peck One Thousand to One Beans.
149. 1 peck Black Wax Improved Prolific Beans.
150. 5 pounds Early Blood Turnip Beets.
151. 5 pounds Black Queen Beets.
152. 3 pounds Half Long Danvers Carrot.
153. 1/2 pound Evergreen Cucumber.
154. 1/2 pound Giant Peru Cucumber.
155. 2 ounces Crawford's Half Dwarf Celery.
156. 4 ounces Perfection Heartwell Celery.
157. 4 ounces Thorburn's Grant Celery.
158. 1 ounce Thorburn's Gilt Edge Cauliflower.
159. 1 ounce Large Algiers Cauliflower.
160. 4 ounces Henderson's Succession Cabbage.
161. 4 ounces Late Large Flat Dutch Cabbage.
162. 4 ounces Express Cabbage.
163. 4 ounces Early Dwarf Savoy Cabbage.
164. 4 ounces Thorburn's New Stock Drumhead Cabbage.
165. 1/2 peck Amber Cream Corn.
166. 1/2 peck Pery Hybrid Corn.
167. 1/2 peck Stowell Evergreen Corn.
168. 2 ounces Improved New York Purple Egg Plant.
169. 1/2 pound Dwarf Brown Kale.
170. 1/2 pound Green Scotch Kale.
171. 1/2 pound Dwarf Green Scotch Kale.
172. 1/2 pound Best Large Flat Winter Leeks.
173. 1/2 pound Early Curled Simpson Lettuce.
174. 1/2 ounce Thorburn's Market Gardener's Lettuce (Private Stock).
175. 1 pound Long Island Beauty Muskmelon.
176. 1/2 pound Golden Nutmeg Muskmelon.
177. 5 pounds Red Large Globe Onions.
178. 5 pounds Yellow Danvers Onions.
179. 3 pounds White Silver Onions.
180. 3 pounds Imported Hollow Crown Parsnips.
181. 1/2 pound Extra Curled Parsley.
182. 1/2 pound Extra Moss Parsley.
183. 1 pound American Wonder Peas.
184. 1 pound Queen Peas.
185. 1/2 pound Large Cheese Pumpkin.
186. 1 ounce Ruby King Pepper.
187. 5 pounds Deep Scarlet Turnip Radishes.
188. 5 pounds Scarlet White Tipped Radishes.
189. 2 ounces Common Sage.
190. 7 pounds Round Viroflay Spinach.
191. 1/2 pound White Scallop Squash.
192. 1/2 pound Hubbard Squash.
193. 1/2 pound Mammoth Sandwich Island Salsify.
194. 1/2 pound Conqueror Tomatoes.
195. 1/2 pound Ponderosa Tomatoes.
196. 1/2 pound Trophy Large Tomatoes.
197. 3 pounds Yellow Stone Turnips.
198. 1/2 pound Early Milan Tip Turnips.
199. 2 ounces Broad Leaved English Thyme.
200. 3 bushels Thorburn's Restoring Grass Seed.
201. 2 dozen Garden Trowels.
202. 1 dozen Scuffle Hoes.
203. 1 dozen Dibbles.
204. 1 dozen Spring Grass Shears.
205. 2 Hand Saws (No. 7).
206. 1 Pruning Saw.
207. 1 Border Shears.
208. 1 Cleveland Lawn Weeder.
209. 6 Grass Edging Knives.
210. 2 Pruning Shears.
211. 2 Pruning Knives.
212. 1 18-inch New Model Lawn Mowers.
213. 1 30-inch New Excelsior Horse Power Lawn Mower.
214. 1 1/2 Valve Spring No. 4.
215. 1 1/2 Acme Seed Drill.

Also:

1. 75 pounds Broom Twine.
2. 10 pounds Broom Nails.
3. 4,000 Brush Blocks (complete).
4. 20 pounds 3/4 Chair Nails.
5. 140 yards White Duck.
6. 500 White Bone Buttons.
7. 50 White Buckles.
8. 3 pounds White Bleached Machine Thread.

Goods will be received in *any delivery*.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Garden Seeds, Implements, etc., with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the Commissioner of said Department, or his duly authorized agent, and read.

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, or trust or security companies, providing same amounts to one thousand dollars or over, in The City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for his faithful performance, and that if he shall omit or refuse to execute the same, they shall pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in The City of New York and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of The City of New York, 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, providing same amounts to One Thousand Dollars or over. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be 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. No bond or deposit required on *Bids under One Thousand Dollars*.

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, 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 of Correction will insist upon its absolute enforcement in every particular.

FRANCIS J. LANTRY,
Commissioner.

DEPARTMENT OF CORRECTION,
BOROUGH OF MANHATTAN AND THE BRONX,
NO. 148 EAST TWENTIETH STREET,
March 29, 1898.

PROPOSALS FOR HARDWARE, STEAM-FITTINGS AND MISCELLANEOUS ARTICLES.

SEALED BIDS OR ESTIMATES FOR FURNISHING SUPPLIES DURING THE YEAR 1898, IN CONFORMITY WITH SAMPLES AND SPECIFICATIONS, WILL BE RECEIVED AT THE OFFICE OF THE COMMISSIONER OF CORRECTION, IN THE CITY OF NEW YORK, NO. 148 EAST TWENTIETH STREET, UNTIL MONDAY, APRIL 11, 1898, AT 10 A. M.

All goods to be delivered to foot of East Twenty-sixth street for Blackwell's Island Storehouse, free of all expenses.

FOR STEAMER MINNAHANONCK.

1. 2 bales picked Waste.
2. 20 pounds assorted Packing.
3. 20 pounds Hemp Packing.
4. 1 dozen Boiler Gaskets.
5. 1/2 dozen Water Gauge Glasses.
6. 1 dozen Water Gauge Washers.
7. 50 pounds Rainbow Rubber.
8. 25 pounds No. 11 Copper Wire.
9. 1/2 dozen Jenkins Valve Discs.
10. 1 dozen Hand Hole Gaskets.

FOR STEAMER "WILLIAM L. STRONG."

11. 2 bales Picked Waste.
12. 15 pounds Assorted Packing.
13. 20 pounds Copper Wire No. 11.
14. 1 1/2-inch Jenkins Check Valve.
15. 1 1/2-inch Jenkins Valve.
16. 1 1/2-inch Jenkins Valve.
17. 1 1/2-inch Jenkins Angle Valve.
18. 1/2 dozen Discs for 1-inch Jenkins Valve.
19. 3 dozen Discs for 1/2-inch Jenkins Valve.
20. 3 dozen Discs for 3/4-inch Jenkins Valve.
21. 1/2 dozen 3/4-inch Water Gauge Glasses, 12 inches long.
22. 1 dozen 3/4-inch Water Gauge Washers.
23. 1 Reducing Coupling, from 2 1/2-inch Female to 1 1/2-inch Male.
24. 1 12-inch Monkey Wrench.
25. 1 dozen Hand Hole Gaskets, 3 by 4 1/2.
26. 10 pounds 3/4 Usudrian Packing.

FOR WORKHOUSE.

27. 200 feet 3/4-inch Belt Lacing.
28. 100 feet 1/2-inch Belt Lacing.
29. 35 feet 1/4-inch Belting.
30. 35 feet 3/4-inch Belting.
31. 50 feet 4-inch Belting.
32. 68 feet 2-inch Belting.
33. 60 feet 1 1/2-inch Belting.
34. 1 8 1/2-inch Metropolitan Injector.
35. 50 pounds Waste.
36. 1 square yard 1-16-inch Rainbow Sheet Rubber.
37. 1 square yard 1/4-inch Rainbow Sheet Rubber.
38. 1 square yard 1/2-inch Rainbow Sheet Rubber.
39. 12 3/4-inch by 12 inches Gauge Glasses.
40. 6 No. 1 Saunderson's Cutter Wheels.
41. 6 No. 2 Saunderson's Cutter Wheels.
42. 24 3/4-inch Mall Tee's.
43. 24 1-inch Steam Tee's.
44. 24 1 1/2-inch Steam Tee's.
45. 12 3-inch Steam Tee's.

46. 12 1/2-inch Union Couplings.
47. 12 1/2-inch Union Couplings.
48. 12 1-inch Union Couplings.
49. 12 1 1/4-inch Union Couplings.
50. 12 2-inch R. L. Elbows.
51. 12 1 1/4-inch R. L. Elbows.
52. 12 1-inch R. L. Elbows.
53. 12 1/2-inch R. L. Elbows.
54. 12 1/4-inch R. L. Elbows.
55. 12 1/2-inch R. L. Elbows.
56. 12 1 1/4 x 1 inch Bushings.
57. 12 1 x 3/4 inch Bushings.
58. 12 3/4 inch R. L. Couplings.
59. 12 1/2 inch R. L. Couplings.
60. 12 1/4 inch R. L. Couplings.
61. 12 1 inch R. L. Couplings.
62. 12 1 1/4 inch R. L. Couplings.
63. 12 1/2 inch Lock Nuts.
64. 12 1 inch Lock Nuts.
65. 12 1 1/4 inch Lock Nuts.
66. 12 1 1/2 inch McClennan Vent.
67. 2 No. 5 Mason's Return Steam Traps.
68. 2 10-inch Stilson Wrenches.
69. 2 14-inch Stilson Wrenches.
70. 2 18-inch Stilson Wrenches.
71. 2 24-inch Stilson Wrenches.
72. 2 8-inch Monkey Wrenches.
73. 2 12-inch Monkey Wrenches.
74. 2 18-inch Monkey Wrenches.
75. 2 1/4-inch Compression Bibbs.
76. 2 1/2-inch Compression Discs.
77. 2 3/4-inch Compression Discs.
78. 200 feet 3/4-inch Gas-pipe.
79. 300 feet 1/2-inch Steam-pipe.
80. 300 feet 3/4-inch Steam-pipe.
81. 300 feet 1-inch Steam-pipe.
82. 200 feet 1 1/4-inch Steam-pipe.
83. 200 feet 1 1/2-inch Steam-pipe.
84. 200 feet 2-inch Steam-pipe.
85. 24 3/4-inch Mall Elbows.
86. 24 1/2-inch Steam Elbows.
87. 24 1-inch Steam Elbows.
88. 24 1 1/4-inch Steam Elbows.
89. 24 1 1/2-inch Steam Elbows.
90. 12 1 1/2-inch Lock Nuts.
91. 12 1-inch Lock Nuts.
92. 12 1-inch Jenkins' Globe Valves.
93. 12 1/2-inch Jenkins' Globe Valves.
94. 12 3/4 x 1/2-inch Double Pendant Cocks.
95. 12 3/8-inch L. Burner Cocks.
96. 35 1/4-inch Side Nozzles.

FOR NEW YORK PENITENTIARY.

Engineers' Supplies.

98. 100 feet, 1 1/2 inch Ex. Heavy Bl'k Iron Pipe.
99. 600 feet each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Bl'k Iron Steam Pipe.
100. 1,000 feet 2-inch Bl'k Iron Steam Pipe.
101. 200 feet 2-inch Galvanized Iron Pipe.
102. 600 feet each 1/4, 1/2, 3/4, 1, 1 1/4, 1 1/2 inch Galvanized Iron Pipe.
103. 1,000 3/4-inch Galvanized Iron Pipe.
104. 1/2 dozen Reducing Couplings, 3 to 2 inch.
105. 1/2 dozen Reducing Couplings, 2 to 1 1/2 inch.
106. 4 dozen Reducing Couplings, 1 1/2 to 1 1/4 inch.
107. 4 dozen Reducing Couplings, 1 1/4 to 1 1/2 inch.
108. 4 dozen Reducing Couplings, 1 1/2 to 1 1/4 inch.
109. 4 dozen Reducing Couplings, 1 1/4 to 1 1/2 inch.
110. 4 dozen Reducing Couplings, 1 1/2 to 1 1/4 inch.
111. 4 dozen Reducing Couplings, 1 1/4 to 1 1/2 inch.
112. 2 dozen each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Plain Couplings Bl'k Iron.
113. 2 dozen each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Plain Couplings Galvanized Iron.
114. 50 each 3/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch R and L Couplings Bl'k Iron.
115. 2 3 inch Couplings Black Iron.
116. 2 dozen Reducing Tees Bl'k Iron Ends 1 1/2 inch Side 3/4 inch.
117. 100 each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Tees Black Iron.
118. 100 each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Tees Malleable Iron.
119. 100 each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Right Elbows Bl'k Iron.
120. 100 each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Right Elbows Malleable Iron.
121. 4 dozen each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch R and L Elbows Bl'k Iron.
122. 4 dozen each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch 45 Elbows Bl'k Iron.
123. 2 dozen each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch 45 Elbows Galvanized Iron.
124. 4 dozen Reducing Bushings Bl'k Iron 2 to 1 1/2 inch.
125. 4 dozen Reducing Bushings Bl'k Iron 1 1/2 to 1 1/4 inch.
126. 4 dozen Reducing Bushings Bl'k Iron 1 1/4 to 1 inch.
127. 4 dozen Reducing Bushings Bl'k Iron 1 to 3/4 inch.
128. 4 dozen Reducing Bushings, Bl'k Iron, 3/4 to 1/2 inch.
129. 4 dozen Reducing Bushings, Bl'k Iron, 1/2 to 3/4 inch.
130. 4 dozen Reducing Bushings, Bl'k Iron, 3/4 to 1/2 inch.
131. 4 dozen Reducing Bushings, Galvanized Iron, 2 to 1 1/2 inch.
132. 4 dozen Reducing Bushings, Galvanized Iron, 1 1/2 to 1 1/4 inch.
133. 4 dozen Reducing Bushings, Galvanized Iron, 1 1/4 to 1 inch.
134. 4 dozen Reducing Bushings Galvanized Iron, 1 to 3/4 inch.
135. 4 dozen Reducing Bushings Galvanized Iron, 3/4 to 1/2 inch.
136. 2 dozen Box Unions Black Iron 2 inch.
137. 1/2 dozen Flange Unions, bl'k iron, 2-inch, with bolts and nuts.
138. 2 Flange Unions, bl'k iron, 3-inch, with bolts and nuts.
139. 4 dozen each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Plugs, bl'k iron.
140. 4 dozen each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Lock Nuts for pipe.
141. 50 each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Caps.
142. 1/2 dozen each 3/4 and 1 inch Jenkin's Check Valves.
143. 4 dozen each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Valve Discs.
144. 1/2 dozen each 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2 and 2 inch Globe Valves.
145. 4 dozen each 3/4 and 1 inch Globe Valves.
146. 1 dozen 1/2 inch Globe Valves.
147. 1 dozen 1/2 inch Angle Valves.
148. 2 dozen each 1/

170. 1 Ingalls' Tube Scraper, 3-inch tubes.
171. 1 Korting Injector for No. 1 Boiler, 1 1/2-inch feed.
172. 1 3-inch Nipple, 6 inches long. Right screw both ends.
173. 1 3-inch Nipple, 8 inches long. Right screw both ends.
174. 2 dozen 1/2-inch Ells Burner Cocks.
175. 2 dozen 2-light Pendant Cocks.
176. 1 gross Lava Tips Burners, 5-foot tips.

ALSO FOR NEW YORK PENITENTIARY.

1. 1 dozen Small Eyelet Punch Pipes.
2. 1 dozen Welt Trimmed Blades.
3. 1 dozen Heel Shave Blades O. E. D. No. 5.
4. 1 dozen bottles Leather Cement.
5. 1/2 dozen spools D. E. and E. E. Machine Silk.
6. 1 Eyelet Set No. 3 B Short.
7. 1/2 gross each Leather Machine Needles Nos. 1 and 2.
8. 2 dozen Eyelet Hooks, medium size.
9. 20 bars 3/4-inch Square Cast Steel, 1/4-inch Octagon.
10. 20 bars 3/4-inch Octagon Cast Steel.
11. 50 pounds 2 1/2 by 1/4 inch Cast Steel.
12. 100 pounds 1 1/4-inch Square Cast Steel for Hammers.
13. 1 dozen 6-inch Flat Key Files.
14. 1 dozen 6-inch 1/2 Round Key Files.
15. 200 Carriage Bolts 3-inch by 3/4-inch.
16. 20 bars 1 1/4 by 1/4-inch Iron (Barrow Tires).
17. 1 1/4-inch Outside Connection for 3 by 10 Cylinder Douglas Pump.
18. 1 3/4-inch Valve.
19. 50 pounds Paint Skins.
20. 50 pounds Tinned Roofing Nails.
21. 1 dozen L. Burner Gas Cocks.
22. 1 dozen L. Burner Gas Cocks Pendant.
23. 1 dozen 1-inch Iron Elbows.
24. 15 feet 1 1/2-inch Lead Pipe.
25. 6 feet 2-inch Lead Pipe.
26. 2-inch Traps Full S.
27. 1/2 dozen Oil Stones.
28. 1 Oil Stone Slips, 3-16-inch.
29. 1 each Oil Stone, 1/2 and 5-16-inch.
30. 3 Small Panel Saws.
31. 1 Circular Saw, 10 inch diameter, 3/4 inch teeth, 1-16 inch thick, 1 inch shaft bore.
32. 1 dozen each 8 inch and 6 inch 1/2 Round Wood Files.
33. 1 piece Belt Lacing.
34. 1/2 dozen each 1/2, 3/4, 5/8, 3/2, 1/2 and 1 inch Chisels.
35. 1 3/4 inch Mortise Chisel.
36. 3 pair each 10 1/4 and 11 1/4 inch Diamond Iron Truss Hoops.
37. 1 Back Jack Filester.
38. 1 Fore Jack Filester.
39. 1 1/2 inch Rabbet Plane.
40. 1 pair Match Plane 1 1/4-inch Stuff.
41. 3 Spoke Shaves.
42. 1 large heavy (8-inch swing) Brace with screw head.
43. 3 gross each 1 and 3/4 inch No. 16 Bung Head Wire Nails.
44. 3 gross each 3/4, 5/8 and 1 inch No. 17 Bung Head Wire Nails.
45. 3 gross 3/4-inch No. 15 Bung Head Wire Nails.
46. 3 dozen Mal. Iron Cart Shaft Ferrules 2 1/2 by 1 1/2.
47. 1 pair Cart Boom Hubs 14 by 9 1/2. 14 Mortise.
48. 1 set W. Oak Spokes 2 1/2 inch.
49. 1 dozen Fellos 4, 6-inch by 3 1/2 by 2 1/2.
50. 1 1/2-inch White Oak Plank, 12 by 15 inches.
51. 1 bundle 1 1/2-inch W. Spokes.
52. 1 package 3/4 and 3/2 Counter Sink Bolts.
53. 3 pounds 1/2 and 2 1/2 Rivets, large heads.
54. 3 pounds 1/2 and 3/4 Rivets and Washers, large heads.
55. 25 pounds Leads.
56. 25 pounds Slugs.
57. 50 yards each Pica and Nonpareil Reglet.
58. 1 dozen Bearers for Chase, 10 by 15.
59. 1 package 10 by 15.
60. 5 pound can Black Ink.
61. 1 pound can Red Ink (rose lake).
62. 1 gallons Oil for Presses.
63. 1 18-pound Tailor Irons.
64. 1 dozen Tape Measures (tailor).
65. 1/2 dozen Shears, No. 6 blade.
66. 100 pounds Dry White Lead.
67. 2 gallons Ammonia.
68. 2 boxes 12 by 24 Window Glass.
69. 1 box each 14 by 18 and 24 by 30 Window Glass.
70. 10 gallons Benzine.
71. 1 Gilder's Cushion and Knife.
72. 2 dozen assorted Camel's Hair Lettering Pencils.
73. 1 dozen assorted Stripping Pencils, Sable.
74. 1 dozen each 1/2, 3/4 and 1 inch Flat Brushes.
75. 1/2 dozen Camel's Hair Flat 2 1/2 inch Brushes.
76. 1 dozen Camel's Hair Flat 1/2 inch Brushes.

DISTRICT PRISONS.

77. 2 1/2 pounds 5-16 Round Rubber Packing with Rubber Core.
78. 1 12-inch Round File.
79. 1 Flour Sieve (7th District).
80. 1 Mustard Pot.
81. 1 gallon Benzine.

CITY PRISON.

82. 2 dozen Bureau Casters with screws.
83. 2 dozen Barrel Bolts, 1-64, 1-66.
84. 5 pounds Van Dyke Brown (Dry).
85. 100 pounds Black Ground in Japan.
86. 25 pounds Burnt Umber (Dry).
87. 5 gallons-Inside Varnish.

STEAMBOATS.

88. 1 Coil 12-Thread Tarred Rattline.
89. 20 Fathom Whistle Cord.
90. 1 Chopping Bowl.
91. 1 dozen 1-inch Flat Lamp Wick.
92. 1 dozen 3/4-inch Flat Lamp Wick.
93. 10 pounds 3/4-inch Square Tuck Packing, with Rubber Core.
94. 1 8-inch Boxer Wrench.
95. 1 box 3/4-inch No. 100 Henry Johnson Co. Packing.
96. 1 box 3/4-inch No. 100 Henry Johnson Co. Packing.
97. 21-gallon Porcelain-lined Saucepans (strong).
98. 21-gallon Porcelain-lined Saucepans (strong).
99. 1 36-inch Stilson Wrench Extra Jaw for same.
100. 1 24-inch Stilson Wrench Extra Jaw for same.
101. 1 yard square 1/2-inch Insulation.
102. 1 box 3/4-inch square Flax Packing.
103. 6 Lights Glass, 2 1/2 by 9 1/2.
104. 18 feet 5-16 inch Galvanized Chain.
105. 2 1/2-inch Links, 3 inches long, 1 on each end.
106. 2 1/2-inch Shackles.
107. 2 3/4-inch Split Links.

WORKHOUSE.

108. 6-12 dozen Mineral Door Knobs on 5-16 spindle, to extend from 3-inch to 3 1/2-inch.
109. 6-12 dozen Wardrobe Locks, No. 6064.
110. 1 dozen Scandinavian Padlocks, No. 983.
111. 1 dozen Chest Locks, 6-411, 6-428.
112. 2-12 dozen Slim 4-inch Square Files, Bastard Cut.
113. 1 8-12 dozen F. B. Files, 4-3, 4-4, 4-6, 4-8, 4-10 inch.
114. 1 package Tinned Rivets, 3-pound.
115. 1 package Black Rivets 1 1/2-pound.
116. 1 package 3/4-inch Copper Rivets, with Burrs, No. 8.
117. 10 gross F. H. Brass Screws, 1/2-3, 1/2-4, 1/2-5, 1/2-6, 1/2-8, 1/2-10, 1/2-12, 1/2-14, 1/2-16, 1/2-18, 1/2-20, 1/2-24, 1/2-30, 1/2-36, 1/2-48, 1/2-60, 1/2-72, 1/2-96, 1/2-120, 1/2-144, 1/2-180, 1/2-216, 1/2-240, 1/2-288, 1/2-360, 1/2-432, 1/2-504, 1/2-576, 1/2-648, 1/2-720, 1/2-864, 1/2-960, 1/2-1080, 1/2-1200, 1/2-1344, 1/2-1440, 1/2-1600, 1/2-1728, 1/2-1800, 1/2-1920, 1/2-2160, 1/2-2304, 1/2-2400, 1/2-2592, 1/2-2700, 1/2-2880, 1/2-3024, 1/2-3200, 1/2-3456, 1/2-3600, 1/2-3840, 1/2-4032, 1/2-4200, 1/2-4416, 1/2-4608, 1/2-4800, 1/2-5040, 1/2-5280, 1/2-5568, 1/2-5760, 1/2-6048, 1/2-6300, 1/2-6528, 1/2-6720, 1/2-7008, 1/2-7200, 1/2-7488, 1/2-7680, 1/2-7968, 1/2-8160, 1/2-8448, 1/2-8640, 1/2-8928, 1/2-9120, 1/2-9408, 1/2-9600, 1/2-9888, 1/2-10080, 1/2-10368, 1/2-10560, 1/2-10848, 1/2-11040, 1/2-11328, 1/2-11520, 1/2-11808, 1/2-12000, 1/2-12288, 1/2-12480, 1/2-12768, 1/2-12960, 1/2-13248, 1/2-13440, 1/2-13728, 1/2-13920, 1/2-14208, 1/2-14400, 1/2-14688, 1/2-14880, 1/2-15168, 1/2-15360, 1/2-15648, 1/2-15840, 1/2-16128, 1/2-16320, 1/2-16608, 1/2-16800, 1/2-17088, 1/2-17280, 1/2-17568, 1/2-17760, 1/2-18048, 1/2-18240, 1/2-18528, 1/2-18720, 1/2-19008, 1/2-19200, 1/2-19488, 1/2-19680, 1/2-19968, 1/2-20160, 1/2-20448, 1/2-20640, 1/2-20928, 1/2-21120, 1/2-21408, 1/2-21600, 1/2-21888, 1/2-22080, 1/2-22368, 1/2-22560, 1/2-22848, 1/2-23040, 1/2-23328, 1/2-23520, 1/2-23808, 1/2-24000, 1/2-24288, 1/2-24480, 1/2-24768, 1/2-24960, 1/2-25248, 1/2-25440, 1/2-25728, 1/2-25920, 1/2-26208, 1/2-26400, 1/2-26688, 1/2-26880, 1/2-27168, 1/2-27360, 1/2-27648, 1/2-27840, 1/2-28128, 1/2-28320, 1/2-28608, 1/2-28800, 1/2-29088, 1/2-29280, 1/2-29568, 1/2-29760, 1/2-30048, 1/2-30240, 1/2-30528, 1/2-30720, 1/2-31008, 1/2-31200, 1/2-31488, 1/2-31680, 1/2-31968, 1/2-32160, 1/2-32448, 1/2-32640, 1/2-32928, 1/2-33120, 1/2-33408, 1/2-33600, 1/2-33888, 1/2-34080, 1/2-34368, 1/2-34560, 1/2-34848, 1/2-35040, 1/2-35328, 1/2-35520, 1/2-35808, 1/2-36000, 1/2-36288, 1/2-36480, 1/2-36768, 1/2-36960, 1/2-37248, 1/2-37440, 1/2-37728, 1/2-37920, 1/2-38208, 1/2-38400, 1/2-38688, 1/2-38880, 1/2-39168, 1/2-39360, 1/2-39648, 1/2-39840, 1/2-40128, 1/2-40320, 1/2-40608, 1/2-40800, 1/2-41088, 1/2-41280, 1/2-41568, 1/2-41760, 1/2-42048, 1/2-42240, 1/2-42528, 1/2-42720, 1/2-43008, 1/2-43200, 1/2-43488, 1/2-43680, 1/2-43968, 1/2-44160, 1/2-44448, 1/2-44640, 1/2-44928, 1/2-45120, 1/2-45408, 1/2-45600, 1/2-45888, 1/2-46080, 1/2-46368, 1/2-46560, 1/2-46848, 1/2-47040, 1/2-47328, 1/2-47520, 1/2-47808, 1/2-48000, 1/2-48288, 1/2-48480, 1/2-48768, 1/2-48960, 1/2-49248, 1/2-49440, 1/2-49728, 1/2-49920, 1/2-50208, 1/2-50400, 1/2-50688, 1/2-50880, 1/2-51168, 1/2-51360, 1/2-51648, 1/2-51840, 1/2-52128, 1/2-52320, 1/2-52608, 1/2-52800, 1/2-53088, 1/2-53280, 1/2-53568, 1/2-53760, 1/2-54048, 1/2-54240, 1/2-54528, 1/2-54720, 1/2-55008, 1/2-55200, 1/2-55488, 1/2-55680, 1/2-55968, 1/2-56160, 1/2-56448, 1/2-56640, 1/2-56928, 1/2-57120, 1/2-57408, 1/2-57600, 1/2-57888, 1/2-58080, 1/2-58368, 1/2-58560, 1/2-58848, 1/2-59040, 1/2-59328, 1/2-59520, 1/2-59808, 1/2-60000, 1/2-60288, 1/2-60480, 1/2-60768, 1/2-60960, 1/2-61248, 1/2-61440, 1/2-61728, 1/2-61920, 1/2-62208, 1/2-62400, 1/2-62688, 1/2-62880, 1/2-63168, 1/2-63360, 1/2-63648, 1/2-63840, 1/2-64128, 1/2-64320, 1/2-64608, 1/2-64800, 1/2-65088, 1/2-65280, 1/2-65568, 1/2-65760, 1/2-66048, 1/2-66240, 1/2-66528, 1/2-66720, 1/2-67008, 1/2-67200, 1/2-67488, 1/2-67680, 1/2-67968, 1/2-68160, 1/2-68448, 1/2-68640, 1/2-68928, 1/2-69120, 1/2-69408, 1/2-69600, 1/2-69888, 1/2-70080, 1/2-70368, 1/2-70560, 1/2-70848, 1/2-71040, 1/2-71328, 1/2-71520, 1/2-71808, 1/2-72000, 1/2-72288, 1/2-72480, 1/2-72768, 1/2-72960, 1/2-73248, 1/2-73440, 1/2-73728, 1/2-73920, 1/2-74208, 1/2-74400, 1/2-74688, 1/2-74880, 1/2-75168, 1/2-75360, 1/2-75648, 1/2-75840, 1/2-76128, 1/2-76320, 1/2-76608, 1/2-76800, 1/2-77088, 1/2-77280, 1/2-77568, 1/2-77760, 1/2-78048, 1/2-78240, 1/2-78528, 1/2-78720, 1/2-79008, 1/2-79200, 1/2-79488, 1/2-79680, 1/2-79968, 1/2-80160, 1/2-80448, 1/2-80640, 1/2-80928, 1/2-81120, 1/2-81320, 1/2-81608, 1/2-81800, 1/2-82088, 1/2-82280, 1/2-82568, 1/2-82760, 1/2-83048, 1/2-83240, 1/2-83528, 1/2-83720, 1/2-84008, 1/2-84200, 1/2-84488, 1/2-84680, 1/2-84968, 1/2-85160, 1/2-85360, 1/2-85648, 1/2-85840, 1/2-86128, 1/2-86320, 1/2-86608, 1/2-86800, 1/2-87088, 1/2-87280, 1/2-87568, 1/2-87760, 1/2-88048, 1/2-88240, 1/2-88528, 1/2-88720, 1/2-89008, 1/2-89200, 1/2-89488, 1/2-89680, 1/2-89968, 1/2-90160, 1/2-90448, 1/2-90640, 1/2-90928, 1/2-91120, 1/2-91320, 1/2-91608, 1/2-91800, 1/2-92088, 1/2-92280, 1/2-92568, 1/2-92760, 1/2-93048, 1/2-93240, 1/2-93528, 1/2-93720, 1/2-94008, 1/2-94200, 1/2-94488, 1/2-94680, 1/2-94968, 1/2-95160, 1/2-95360, 1/2-95648, 1/2-95840, 1/2-96128, 1/2-96320, 1/2-96608, 1/2-96800, 1/2-97088, 1/2-97280, 1/2-97568, 1/2-97760, 1/2-98048, 1/2-98240, 1/2-98528, 1/2-98720, 1/2-99008, 1/2-99200, 1/2-99488, 1/2-99680, 1/2-99968, 1/2-100160, 1/2-100448, 1/2-100640, 1/2-100928, 1/2-101120, 1/2-101320, 1/2-101608, 1/2-101800, 1/2-102088, 1/2-102280, 1/2-102568, 1/2-102760, 1/2-103048, 1/2-103240, 1/2-103528, 1/2-103720, 1/2-104008, 1/2-104200, 1/2-104488, 1/2-104680, 1/2-104968, 1/2-105160, 1/2-105360, 1/2-105648, 1/2-105840, 1/2-106128, 1/2-106320, 1/2-106608, 1/2-106800, 1/2-107088, 1/2-107280, 1/2-107568, 1/2-107760, 1/2-108048, 1/2-108240, 1/2-108528, 1/2-108720, 1/2-109008, 1/2-109200, 1/2-109488, 1/2-109680, 1/2-109968, 1/2-110160, 1/2-110448, 1/2-110640, 1/2-110928, 1/2-111120, 1/2-111320, 1/2-111608, 1/2-111800, 1/2-112088, 1/2-112280, 1/2-112568, 1/2-112760, 1/2-113048, 1/2-113240, 1/2-113528, 1/2-113720, 1/2-114008, 1/2-114200, 1/2-114488, 1/2-114680, 1/2-114968, 1/2-115160, 1/2-115360, 1/2-115648, 1/2-115840, 1/2-116128, 1/2-116320, 1/2-116608, 1/2-116800, 1/2-117088, 1/2-117280, 1/2-117568, 1/2-117760, 1/2-118048, 1/2-118240, 1/2-118528, 1/2-118720, 1/2-119008, 1/2-119200, 1/2-119488, 1/2-119680, 1/2-119968, 1/2-120160, 1/2-120448, 1/2-120640, 1/2-120928, 1/2-121120, 1/2-121320, 1/2-121608, 1/2-121800, 1/2-122088, 1/2-122280, 1/2-122568, 1/2-122760, 1/2-123048, 1/2-123240, 1/2-123528, 1/2-123720, 1/2-124008, 1/2-124200, 1/2-124488, 1/2-124680, 1/2-124968, 1/2-125160, 1/2-125360, 1/2-125648, 1/2-125840, 1/2-126128, 1/2-126320, 1/2-126608, 1/2-126800, 1/2-127088, 1/2-127280, 1/2-127568, 1/2-127760, 1/2-128048, 1/2-128240, 1/2-128528, 1/2-128720, 1/2-129008, 1/2-129200, 1/2-129488, 1/2-129680, 1/2-129968, 1/2-130160, 1/2-130448, 1/2-130640, 1/2-130928, 1/2-131120, 1/2-131320, 1/2-131608, 1/2-131800, 1/2-132088, 1/2-132280, 1/2-132568, 1/2-132760, 1/2-133048, 1/2-133240, 1/2-133528, 1/2-133720, 1/2-134008, 1/2-134200, 1/2-134488, 1/2-134680, 1/2-134968, 1/2-135160, 1/2-135360, 1/2-135648, 1/2-135840, 1/2-136128, 1/2-136320, 1/2-136608, 1/2-136800, 1/2-137088, 1/2-137280, 1/2-137568, 1/2-137760, 1/2-138048, 1/2-138240, 1/2-138528, 1/2-138720, 1/2-139008, 1/2-139200, 1/2-139488, 1/2-139680, 1/2-139968, 1/2-140160, 1/2-140448, 1/2-140640, 1/2-140928, 1/2-141120, 1/2-141320, 1/2-141608, 1/2-141800, 1/2-142088, 1/2-142280, 1/2-142568, 1/2-142760, 1/2-143048, 1/2-143240, 1/2-143528, 1/2-143720, 1/2-144008, 1/2-144200, 1/2-144488, 1/2-144680, 1/2-144968, 1/2-145160, 1/2-145360, 1/2-145648, 1/2-145840, 1/2-146128, 1/2-146320, 1/2-146608, 1/2-146800, 1/2-147088, 1/2-147280, 1/2-147568, 1/2-147760, 1/2-148048, 1/2-148240, 1/2-148528, 1/2-148720, 1/2-149008, 1/2-149200, 1/2-149488, 1/2-149680, 1/2-149968, 1/2-150160, 1/2-150448, 1/2-150640, 1/2-150928, 1/2-151120, 1/2-151320, 1/2-151608, 1/2-151800, 1/2-152088, 1/2-152280, 1/2-152568, 1/2-152760, 1/2-153048, 1/2-153240, 1/2-153528, 1/2-153720, 1/2-154008, 1/2-154200, 1/2-154488, 1/2-154680, 1/2-154968, 1/2-155160, 1/2-155360, 1/2-155648, 1/2-155840, 1/2-156128, 1/2-156320, 1/2-156608, 1/2-156800, 1/2-157088, 1/2-157280, 1/2-157568, 1/2-157760, 1/2-158048, 1/2-158240, 1/2-158528, 1/2-158720, 1/2-159008, 1/2-159200, 1/2-159488, 1/2-159680, 1/2-159968, 1/2-160160, 1/2-160448, 1/2-160640, 1/2-160928, 1/2-161120, 1/2-161320, 1/2-161608, 1/2-161800, 1/2-162088, 1/2-162280, 1/2-162568, 1/2-162760, 1/2-163048, 1/2-163240, 1/2-163528, 1/2-163720, 1/2-164008, 1/2-164200, 1/2-164488, 1/2-164680, 1/2-164968, 1/2-165160, 1/2-165360, 1/2-165648, 1/2-165840, 1/2-166128, 1/2-166320, 1/2-166608, 1/2-166800, 1/2-167088, 1/2-167280, 1/2-167568, 1/2-167760, 1/2-168048, 1/2-168240, 1/2-168528, 1/2-168720, 1/2-169008, 1/2-169200, 1/2-169488, 1/2-169680, 1/2-169968, 1/2-170160, 1/2-170448, 1/2-170640, 1/2-170928, 1/2-171120, 1/2-171320, 1/2-171608, 1/2-171800, 1/2-172088, 1/2-172280, 1/2-172568, 1/2-172760, 1/2-173048, 1/2-173240, 1/2-173528, 1/2-173720, 1/2-174008, 1/2-174200, 1/2-174488, 1/2-174680, 1/2-174968, 1/2-175160, 1/2-175360, 1/2-175648, 1/2-175840, 1/2-176128, 1/2-176320, 1/2-176608, 1/2-176800, 1/2-177088, 1/2-177280, 1/2-177568, 1/2-177760, 1/2-178048, 1/2-178240, 1/2-178528, 1/2-178720, 1/2-179008, 1/2-179200, 1/2-179488, 1/2-179680, 1/2-179968, 1/2-180160, 1/2-180448, 1/2-180640, 1/2-180928, 1/2-181120, 1/2-181320, 1/2-181608, 1/2-181800, 1/2-182088, 1/2-182280, 1/2-182568, 1/2-182760, 1/2-183048, 1/2-183240, 1/2-183528, 1/2-183720, 1/2-184008, 1/2-184200, 1/2-184488, 1/2-184680, 1/2-184968, 1/2-185160, 1/2-185360, 1/2-185648, 1/2-185840, 1/2-186128, 1/2-186320, 1/2-186608, 1/2-186800, 1/2-187088, 1/2-187280, 1/2-187568, 1/2-187760, 1/2-188048, 1/2-188240, 1/2-188528, 1/2-188720, 1/2-189008, 1/2-189200, 1/2-189488, 1/2-189680, 1/2-189968, 1/2-190160, 1/2-190448, 1/2-190640, 1/2-19

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

BOROUGH OF THE BRONX.

List 5270, No. 1. Regulating, grading, curbing, flagging and laying crosswalks in One Hundred and Sixty-eighth street, from Webster to Franklin avenue.

List 5270, No. 2. Paving One Hundred and Sixty-eighth street, from Webster to Franklin avenue, with granite blocks.

BOROUGH OF MANHATTAN.

List 5582, No. 3. Sewer in Collister street, between Hubert and Beach streets.

List 5587, No. 4. Flagging and reflagging and curbing in front of No. 139 East Twenty-third street.

List 5589, No. 5. Laying crosswalks across St. Nicholas avenue, at the southerly side of One Hundred and Fifty-sixth, One Hundred and Fifty-seventh, One Hundred and Fifty-eighth, One Hundred and Fifty-ninth and One Hundred and Sixtieth streets.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Sixty-eighth street, from Webster to Franklin avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Sixty-eighth street, from Webster to Franklin avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of Collister street, from Beach to Hubert street.

No. 4. Street number 139 East Twenty-third street, known as block number 879, lot number 25.

No. 5. To the extent of half the block from the intersection of St. Nicholas avenue with the southerly side of One Hundred and Fifty-sixth, One Hundred and Fifty-seventh, One Hundred and Fifty-eighth, One Hundred and Fifty-ninth and One Hundred and Sixtieth streets.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 26, 1898, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD McCUE,
EDWARD CAHILL,
THOS. A. WILSON,
JOHN DELMAR,
PATRICK M. HAVERTY,
Board of Assessors.

WILLIAM H. JASPER,
Secretary,
No. 320 Broadway,
CITY OF NEW YORK, BOROUGH OF MANHATTAN,
March 23, 1898.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

BOROUGH OF MANHATTAN.

List 5448, No. 1. Sewer in One Hundred and Eighty-seventh street, between Kingsbridge road and Amsterdam avenue, with branches in Eleventh avenue, both sides, between One Hundred and Eighty-seventh and One Hundred and Ninetieth streets, and curves at Wadsworth, Eleventh and Audubon avenues.

List 5455, No. 2. Regulating, grading, curbing, flagging and laying crosswalks in One Hundred and Eighty-second street, from Amsterdam avenue to Kingsbridge road.

List 5488, No. 3. Sewer in One Hundred and Ninetieth street, between Amsterdam and Eleventh avenues, with curve in Audubon avenue.

List 5535, No. 4. Paving Convent avenue, from south side of One Hundred and Forty-ninth street to north side of One Hundred and Fifty-second street, with asphalt pavement.

List 5540, No. 5. Regulating, grading, curbing and flagging One Hundred and Eighty-eighth street, from Audubon to Wadsworth avenue.

List 5577, No. 6. Paving One Hundred and Forty-second street, from Convent to Amsterdam avenue, with asphalt pavement.

List 5584, No. 7. Flagging and reflagging north side of Eighty-fifth street, between Park and Madison avenues.

List 5602, No. 8. Paving One Hundred and Thirtieth street, from Convent to Amsterdam avenue, with granite blocks and laying crosswalks.

List 5604, No. 9. Flagging and reflagging, curbing and recuring north side of One Hundred and Seventh street, between Amsterdam avenue and the Boulevard.

List 5605, No. 10. Paving One Hundred and Thirty-second street, from Broadway to Amsterdam avenue, with asphalt pavement.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Eighty-seventh street, between Kingsbridge road and Amsterdam avenue; both sides of One Hundred and Eighty-eighth and of One Hundred and Eighty-ninth streets, between Audubon and Wadsworth avenues; north side of One Hundred and Eighty-sixth street, between Audubon and Wadsworth avenues; south side of One Hundred and Eighty-sixth street, from a point about 100 feet easterly of Eleventh avenue to Wadsworth avenue; both sides of Eleventh and of Audubon avenues, between One Hundred and Eighty-sixth and One Hundred and Ninetieth streets, and both sides of Wadsworth avenue, between One Hundred and Eighty-fifth and One Hundred and Ninetieth streets.

No. 2. Both sides of One Hundred and Eighty-second street, between Amsterdam avenue and Kingsbridge road, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of One Hundred and Ninetieth street, between Amsterdam and Eleventh avenues, and both sides of Audubon avenue, from One Hundred and Ninetieth street to a point about 500 feet north of One Hundred and Ninetieth street.

No. 4. Both sides of Convent avenue, between One Hundred and Forty-ninth street and One Hundred and Fifty-second street, and to the extent of half the block at the intersecting streets.

No. 5. Both sides of One Hundred and Eighty-eighth street, between Audubon and Wadsworth avenues, and to the extent of half the block at the intersecting avenues.

No. 6. Both sides of One Hundred and Forty-second street, between Convent and Amsterdam avenues, and to the extent of half the block at the intersecting avenues.

No. 7. North side of East Eighty-fifth street, west of Park avenue, on Block 1407, Lot No. 34.

No. 8. Both sides of One Hundred and Thirtieth street, between Convent and Amsterdam avenues, and to the extent of half the block at the intersecting avenues.

No. 9. North side of One Hundred and Seventh street, between Amsterdam avenue and the Boulevard, on Block 1879, Lot Nos. 1, 8, 9, 10, 11, 13, 14, 15, 16, 27, 28 and 29.

No. 10. Both sides of One Hundred and Thirty-second street, between Old Broadway and Amsterdam avenue, and to the extent of half the block at the intersecting avenues.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 19, 1898, at 12 o'clock noon, at which

time and place the said objections will be heard and testimony received in reference thereto.

EDWARD McCUE,
EDWARD CAHILL,
THOS. A. WILSON,
JOHN DELMAR,
PATRICK M. HAVERTY,
Board of Assessors.

WILLIAM H. JASPER,
Secretary,
No. 320 Broadway,
CITY OF NEW YORK, BOROUGH OF MANHATTAN,
March 19, 1898.

DEPARTMENT OF PARKS.

DEPARTMENT OF PARKS,
ARSENAL, CENTRAL PARK,
BOROUGH OF MANHATTAN, CITY OF NEW YORK,
March 26, 1898.

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 Park Board, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 11 o'clock A. M. of Thursday, April 7, 1898, for materials required for parks in the Boroughs of Brooklyn and Queens, as follows:

No. 1. FURNISHING AND DELIVERING BLUE LIMESTONE SCREENINGS.

No. 2. FURNISHING AND DELIVERING GRASS SEEDS.

No. 3. FURNISHING AND DELIVERING BAY TREES.

No. 4. FURNISHING AND DELIVERING EVERGREENS.

No. 5. FURNISHING AND DELIVERING HERBACEOUS PLANTS.

The contracts must be bid separately. Bidders must name a price for each and every item included in the specifications upon which their bids are based. The items and quantities of materials required are as follows:

NO. 1, ABOVE MENTIONED.

Item. 1. 1,030 cubic yards of Tomkins Cove Blue Limestone Screenings, to be delivered, as required, approximately as follows:

240 cubic yards at Prospect Park.

510 cubic yards on Bicycle Paths, Ocean Parkway.

280 cubic yards on Eastern Parkway.

1,560 cubic yards of Coarse Roa Hook Gravel, to be delivered, as required, approximately as follows:

1,200 cubic yards at Prospect Park.

360 cubic yards on Eastern Parkway.

2,575 cubic yards of Double-screened Roa Hook Gravel, to be delivered, as required approximately, as follows:

1,300 cubic yards on Prospect Park.

320 cubic yards on Fort Hamilton avenue.

125 cubic yards on Twenty-second avenue.

270 cubic yards on Eastern Parkway.

360 cubic yards on Glenmore and Pitkin avenues.

1,200 cubic yards on Ocean Parkway, within one mile of Prospect Park.

The amount of security required is Four Thousand Dollars.

NO. 2, ABOVE MENTIONED.

Item. 1. 500 pounds Kentucky Blue Grass Seed.

2. 500 pounds English Rye Grass Seed.

3. 1,000 pounds Red Top Grass Seed.

4. 100 pounds Orchard Grass Seed.

5. 50 pounds White Clover Grass Seed.

The above to be delivered, as required, at Prospect Park Greenhouses. The amount of security required is Three Hundred Dollars.

NO. 3, ABOVE MENTIONED.

BAY TREES (L. URUS NOBILIS).

Item. 1. 8 Pyramids, in tubs, 18 inches in diameter.

2. 8 Standards, in tubs, 18 inches in diameter.

3. 6 Pyramid Tree-boxes, not less than 3 feet high.

4. 20 Cut-leaved Weeping Birches, 10 feet in height.

5. 20 Weeping Ash (Fraxinus Pendula), 5 feet.

6. 20 American Ash (Mountain), Pyrus Americana, 10 feet.

7. 20 European Mountain Ash, Pyrus Aucuparia, 10 feet.

8. 20 Aralia Japonica.

9. 20 Red-flowering Dogwoods (Cornus Florida rubra), 5 feet.

10. 20 Halesia tetrapetra.

11. 100 European Larch, 3 feet.

12. 100 Black Alder (Ilex verticillata), 3 feet.

13. 20 Viburnum Tomentorum.

14. 100 Common Rambler Roses.

15. 100 Mme. Planter Roses.

16. 100 Mme. Georges Buant Roses.

17. 100 Clothilde Soupert Roses.

18. 100 Hypericum Moserianum.

19. 50 California Privet, 2 years old.

20. 500 (500) Berberis Thunbergii.

21. 50 Hypericum Aureum.

22. 200 Kerria Japonica (Var. Folius var.).

All the above to be fine, healthy stock and free from insects. To be delivered at the Prospect Park Greenhouses, in good condition, prior to April 20, 1898, and must not be more than five days in transit.

The amount of security required is Two Hundred Dollars.

NO. 4, ABOVE MENTIONED.

EVERGREENS.

Item. 1. 200 Norway Spruce, 3 feet.

2. 50 Irish Yew, 3 feet.

3. 150 White Pine, 3 to 4 feet.

4. 10 Colorado Blue Spruce, 3 feet.

5. 100 Mahonia Japonica.

6. 100 Mahonia Aquifolia.

7. 50 Abies Nordmanniana, 2½ to 3 feet.

8. 100 Abies Orientalis.

9. 100 Pyramidal Arbor Vitae (Thuja Pyramidalis), 3 feet.

10. 200 Common Arbor Vitae, 3 feet.

11. 200 Hemlocks, 3 to 4 feet.

All the above to be fine, healthy stock and free from insects. To be delivered at the Prospect Park Greenhouses, in good condition, prior to April 20, 1898, and must not be more than five days in transit.

The amount of security required is Two Hundred Dollars.

NO. 5, ABOVE MENTIONED.

HERBACEOUS PLANTS.

Item. 1. 500 Fancy Caladiums.

2. 100 Lillium Erectum.

3. 50 Lillium Auratum.

4. 50 Lillium Canadense Florum.

5. 100 Lillium Lancifolium.

6. 50 Lillium Brownii.

7. 25 Lillium Gigantum.

8. 100 Hyacinths Capdianes (Galtonia).

9. 100 Tuberoses.

10. Aconitum Autumnale.

11. Aconitum Napellus.

12. Aconitum Napellus Vicolor.

13. Aconitum Uncinatum.

14. Althea (Single Hollyhocks in variety).

15. Arabis Albida.

16. Arabis Lucida Variegata.

17. Centranthus (Valerian).

18. 25 Summer-blooming Chrysanthemums.

19. 100 Dianthus Barbatas.

20. 80 (to each) D. Alpinus, D. Cruentus, D. Deltoideus, D. Latifolius, D. Plumarius alba plena, D. Plumarius roseus, D. Semperflorens, D. Superbus.

21. 100 D. Plumarius.

22. 10 Dielytra spectabilis.

23. 5 Dielytra spectabilis alba.

24. 10 Gypophylla cerastoides.

25. 10 Gypophylla paniculata.

26. 10 Gypophylla repens.

27. 25 Iberis sempervirens.

28. 10 Liatris odoratissima.

29. 10 Liatris pycnostachya.

30. 10 Liatris squarrosa.

31. 10 Mertensia Virginica.

32. 10 Pardonanthus Sinensis.

33. 10 Thymus micans.

34. 10 Thymus serpyllum aureum.

35. 10 Thymus Argenteus.

36. 10 Viola, Hardy Russian.

37. 10 Viola, Wellsiana.

38. 10 Viola, Alba.

All the above to be fine, healthy stock and free from insects. To be delivered at the Prospect Park Greenhouses, in good condition, prior to April 20, 1898, and must not be more than five days in transit.

The amount of security required is One Hundred Dollars.

Bidders must satisfy themselves by personal examination, and by such other means as they may prefer, as to the nature and extent of the work or materials, 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 or materials to be furnished.

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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk thereof, 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 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 estimates 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 Park Board 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 bidders.

Blank forms for proposals for the several contracts and information relative thereto, can be had at the office of the Park Board, Arsenal, Central Park, or at the office of the Commissioner of Parks for the Boroughs of Brooklyn and Queens, Litchfield Mansion, Prospect Park, Brooklyn.

GEORGE C. CLAUSEN,
AUGUST MOEBUS,
GEORGE V. BROWER,
Commissioners of Parks of The City of New York.

DEPARTMENT OF PARKS,
ARSENAL, CENTRAL PARK,
BOROUGH OF MANHATTAN, CITY OF NEW YORK,
March 26, 1898.

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 Park Board, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 11 o'clock A. M. of Thursday, April 7, 1898, for work on parks in the Borough of Manhattan, as follows:

No. 1. FOR THE IMPROVEMENT OF EAST RIVER PARK, BOUNDED BY EIGHTY-FOURTH STREET, EAST END AVENUE (AVENUE B), EIGHTY-SIXTH STREET AND THE EAST RIVER, IN THE CITY OF NEW YORK.

No. 2. FOR PAVING WITH ASPHALT THE SIDEWALKS ADJOINING EAST RIVER PARK, IN EAST END AVENUE (AVENUE B) AND EIGHTY-SIXTH STREET, IN THE CITY OF NEW YORK.

The works must be bid separately. The Engineer's estimates of the work to be done and by which the bids will be tested, are as follows:

NO. 1, ABOVE MENTIONED.
900 cubic yards excavation of all kinds, including earth, rock, stones and all solid material and for the removal and disposition of the same, including the shaping of surface, as specified.
550 cubic yards mould, in place.
4,600 square feet of rock asphalt walks, including concrete base and rubble-stone foundation.
460 lineal feet fourteen-inch blue-stone edging, three inches thick, straight and curved on face, to furnish and set.
10 walk basins (complete).
2 surface basins (complete).
250 lineal feet of eight-inch vitrified stoneware drain-pipe, to furnish and lay.
200 lineal feet of six-inch vitrified stoneware drain-pipe, to furnish and lay.
2,500 square feet of sod, furnished and laid.
The time allowed for the completion of the whole work will be fifty 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 Three Thousand Dollars.

NO. 2, ABOVE MENTIONED.
5,400 square feet of walk pavement of asphalt, with concrete base and rubble-stone foundation.
325 lineal feet of five-inch blue-stone curb to furnish and set.

The time allowed for the completion of the whole work will be thirty 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. See paragraph.

The amount of security required is One Thousand Dollars.

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

1st. Specimens of mastic of rock asphalt, refined bitumen and grit.

2d. Specimens of asphaltum and of asphaltic cement.

3d. A statement of the elements of the composition of the bituminous cements used in the composition of the paving surface.

4th. Specimens of sand intended to be used.

5th. Specimens of pulverized carbonate of lime intended to be used. And such specimens must be furnished to the Department of Parks as often as may be required during the progress of the work.

6th. 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.

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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk thereof, 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

at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 11 o'clock A. M. of Monday, April 4, 1898, for trees, shrubs, plants, etc., required for parks in the Borough of Manhattan, as follows:

- No. 1. FURNISHING AND DELIVERING TREES.
No. 2. FURNISHING AND DELIVERING SMALL TREES AND SHRUBS.
No. 3. FURNISHING AND DELIVERING HERBACEOUS PLANTS.
No. 4. FURNISHING AND DELIVERING VINES.
No. 5. FURNISHING AND DELIVERING EVERGREEN TREES.
No. 6. FURNISHING AND DELIVERING EVERGREEN SHRUBS.
No. 7. FURNISHING AND DELIVERING BULBS.

The contracts must be bid for separately. Bidders must name a price for each and every item included in the specifications upon which their bids are based. The quantities of materials required are as follows:

No. 1, ABOVE MENTIONED.

TREES.

1. 50 Acer Pennsylvanicum, 7 to 9 feet high.
2. 50 Acer Rubrum, 9 to 10 feet high.
3. 400 Carpinus Americana, 3 to 4 feet high.
4. 100 Betula Lenta, 6 to 8 feet high.
5. 50 Betula Lutea, 6 to 8 feet high.
6. 50 Betula Alba Pendula, 8 to 10 feet high.
7. 50 Fagus Ferruginea, 5 to 6 feet high.
8. 50 Fraxinus Ornus, 6 to 8 feet high.
9. 25 Liquidambar, 9 to 10 feet high.
10. 50 Ostrya Virginica, 6 to 8 feet high.
11. 50 Pavia Flava, 8 to 10 feet high.
12. 50 Pavia Rubra, 8 to 10 feet high.

All to be delivered at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, in good condition, prior to April 20, 1898.

The amount of security required is Two Hundred and Fifty Dollars.

No. 2, ABOVE MENTIONED.

SMALL TREES AND SHRUBS.

1. 100 Crataegus Cordata, 4 to 5 feet high.
2. 200 Cornus Florida, 4 to 5 feet high.
3. 200 Hamamelis Virginica, 3 to 4 feet high, bushy.
4. 200 Liriodendron, 3 to 4 feet high, bushy.
5. 200 Viburnum Tomentosum, 3 to 4 feet high, bushy.
6. 100 Viburnum Dentatum, 3 to 4 feet high, bushy.
7. 50 Syringa Emodi, 4 to 5 feet high, bushy.
8. 50 Syringa Rhtomaeensis, 4 to 5 feet high, bushy.
9. 50 Pyrus Coronaria, 4 to 5 feet high, bushy.
10. 100 Pyrus Toringo, 4 feet high, bushy.
11. 100 Prunus Matima, 2 to 3 feet high, bushy.
12. 100 Prunus Padi, 4 to 5 feet high, bushy.
13. 100 Amelanchier Botryapium, 4 to 5 feet high, bushy.
14. 100 Halesia Tetraptera, 4 to 5 feet high, bushy.
15. 500 Limonia (Citrus) Trifoliata, 3 1/2 to 4 feet, bushy.
16. 200 Azalea Nudiflora, 2 to 3 feet high, bushy.
17. 200 Ribes Aureum, 3 to 3 1/2 feet high, bushy.
18. 50 Pavia Parvifolia, 2 to 3 feet high.
19. 100 Acer Spicatum, 3 to 4 feet high, bushy.
20. 100 Lonicera Xylosteum, 3 to 4 feet high, bushy.
21. 200 Diervilla Trifida, 3 feet high, bushy.

All to be delivered at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, in good condition prior to April 20, 1898.

The amount of security required is Five Hundred Dollars.

No. 3, ABOVE MENTIONED.

HERBACEOUS PLANTS.

1. 1,000 Arabis Albida, strong plants.
2. 1,000 Anemone Pennsylvanica, clumps.
3. 500 Cimicifuga Racemosa, strong plants.
4. 1,000 Delphinium Chinensis, clumps.
5. 1,000 Doronicum Caucasicum, clumps.
6. 500 Hemerocallis, clumps.
7. 500 Iris Germanica, clumps.
8. 500 Lychnis Chalcidonica, clumps.
9. 1,000 Hesperis Matronalis, clumps.
10. 1,000 Hieracium Aurantiacum, strong plants.
11. 1,000 Parnassia Chinensis, strong plants.
12. 1,000 Lupinus Polophyllus, strong plants.
13. 500 Phlox Maculata, white, clumps.
14. 1,000 Pachysandra Terminalis, clumps.
15. 500 Achillea Clavenera, clumps.
16. 1,000 Vinca Minor, clumps.
17. 500 Anemone Italica, clumps.
18. 500 Spirea Aruncus, clumps.
19. 500 Anemone Salicifolia, clumps.
20. 500 Bocconia Japonica, clumps.

All to be delivered in good condition at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, prior to April 20, 1898. The amount of security required is Five Hundred Dollars.

No. 4, ABOVE MENTIONED.

VINES.

1. 1,000 Rosa Setigera, 3 years, strong.
2. 3,000 Lonicera Halleana, 2 years, strong.
3. 1,000 Lonicera Brachypoda, 2 years, strong.
4. 1,000 Lonicera Sempervirens, 2 years, strong.
5. 1,000 Lonicera Brachypoda Aurea, 2 years, strong.
6. 1,000 Hedera Helix, 3 years, strong.

All to be delivered in good condition at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, prior to May 15, 1898.

The amount of security required is Five Hundred Dollars.

No. 5, ABOVE MENTIONED.

EVERGREEN TREES.

1. 200 Tsuga Canadensis, 2 feet, packed in baskets with clumps.
2. 600 Tsuga Canadensis, 2 1/2 feet, packed in baskets with clumps.
3. 200 Tsuga Canadensis, 3 feet, packed in baskets with clumps.
4. 100 Pinus Rigida, 1 foot, packed in baskets with clumps.
5. 100 Pinus Rigida, 2 feet, packed in baskets with clumps.
6. 500 Retinospora squarrosa, 2-3 feet, packed in baskets with clumps.
7. 200 Retinospora leptoclada, 2-3 feet, packed in baskets with clumps.
8. 50 Cedrus Atlantica, 1 1/2 feet, packed in baskets with clumps.
9. 50 Cedrus Dedora, 1 1/2 feet, packed in baskets with clumps.

All to be delivered in good condition at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, prior to June 15, 1898.

The amount of security required is Five Hundred Dollars.

No. 6, ABOVE MENTIONED.

EVERGREEN SHRUBS.

1. 1,000 Mahonia Aquifolia, strong, 4 years.
2. 500 Kalmia Latifolia, 2 to 2 1/2 feet high, bushy.
3. 250 Rhododendron Catawbiense, 2 to 3 feet high, bushy.
4. 250 Buxus, 2 to 2 1/2 feet high, bushy.
5. 1,000 Ilex Opaca, 2 to 2 1/2 feet high, bushy.

All to be delivered in good condition at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, prior to June 15, 1898.

The amount of security required is Seven Hundred and Fifty Dollars.

No. 7, ABOVE MENTIONED.

BULBS.

1. 10,000 Crocus, mixed.
2. 10,000 Narcissus Poeticus.
3. 10,000 Narcissus Biflorus.
4. 5,000 Narcissus, single, "Incomparable."
5. 5,000 Anemone Sylvestris.
6. 20,000 Convallaria Majalis, "Dutch Pipe."
7. 1,000 Fritillaria Nelegris.
8. 2,000 Lilium Tigrinum.
9. 1,000 Lilium Umbellatum.
10. 10,000 Scilla Nutans Coaruleam.
11. 10,000 Scilla Amona.
12. 10,000 Allium Moly.
13. 5,000 Arum Italicum.
14. 1,000 Camassia Ascleuta.
15. 5,000 Chionodoxa Lucida.
16. 10,000 Muscari Botryoides.
17. 5,000 Eranthis Heyemalis.
18. 5,000 Galanthus nivalis.
19. 10,000 Triteya uniflora.
20. 1,000 Anthericum liliistrum.
21. 1,000 Montbretia potsi.

All to be delivered in good condition at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, prior to September 15, 1898.

The amount of security required is Three Hundred and Fifty Dollars.

All the trees, shrubs and plants must be nursery grown, healthy stock and free from insects. They must be well packed and properly protected in shipping and must not be more than five days in transit.

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 Municipal Assembly, 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.

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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 Park Board 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 terms of the several contracts which the successful bidder will be required to execute can be had at the office of the Department, Arsenal, Central Park.

GEORGE C. CLAUSEN,
AUGUST MOEBUS,
GEORGE V. BROWER,
Commissioners of Parks of The City of New York.

DEPARTMENT OF PARKS,
ARSENAL, CENTRAL PARK,
BOROUGH OF MANHATTAN, CITY OF NEW YORK,
March 19, 1898.

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 Park Board, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 11 o'clock A. M. of Thursday, March 31, 1898, for materials required for parks in the Boroughs of Brooklyn and Queens, as follows:

No. 1. FURNISHING AND DELIVERING FENCE.

No. 2. FURNISHING AND DELIVERING GARDEN MOULD OR TOP SOIL.

No. 3. FURNISHING AND DELIVERING WOOD ASHES.

No. 4. FURNISHING AND DELIVERING FERTILIZERS.

The several contracts must be bid for separately. The quantities and kinds of materials required are as follows:

No. 1, ABOVE MENTIONED.

- 170,000 pounds of Hay of the quality known as prime sweet Timothy.
- 60,000 pounds of Red Clover Hay.
- 40,000 pounds of clean Rye Straw.
- 7,500 bushels of clean No. 2 White Clipped Oats.

23,500 pounds of clean, sound, No. 2, Yellow Corn.
50,000 pounds of first quality Bran.
To be delivered in such quantities and at such times as may be required at the "Litchfield Mansion," in Prospect Park, Borough of Brooklyn.
The amount of security required is Three Thousand Dollars.

No. 2, ABOVE MENTIONED.

10,000 cubic yards of Garden Mould, or top soil, to be delivered in such quantities and at such times and places on the several parks in the Borough of Brooklyn, as may be designated.
The amount of security required is Six Thousand Dollars.

No. 3, ABOVE MENTIONED.

200 tons Canada Unleached Wood Ashes.
To be delivered as required on the parks of the Borough of Brooklyn.
The amount of security required is One Thousand Dollars.

No. 4, ABOVE MENTIONED.

Item 1, 50 tons Commercial (bone) Fertilizer of quality equal to following analysis: Ammonia, 2 1/2 to 3 per cent.; Phosphoric Acid, soluble, 8 to 10 per cent.; Potash, 3 to 3 1/2 per cent.
Item 2, 30 tons Odorless Phosphate.
Item 3, 2 tons Ground Bone, Pure.
To be delivered as required on parks in the Borough of Brooklyn.
The amount of security required is One 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 or materials to be furnished.

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 Municipal Assembly, 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 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.

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Blank forms for proposals, and forms of the several contracts which the successful bidder will be required to execute can be had at the office of the Park Board, Arsenal, Central Park or at the office of the Commissioner for the Boroughs of Brooklyn and Queens, Litchfield Mansion, Prospect Park, Brooklyn.

GEORGE C. CLAUSEN,
AUGUST MOEBUS,
GEORGE V. BROWER,
Commissioners of Parks of The City of New York.

DEPARTMENT OF PARKS,
ARSENAL, CENTRAL PARK,
BOROUGH OF MANHATTAN, CITY OF NEW YORK,
March 19, 1898.

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 Park Board, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 11 o'clock A. M. of Thursday, March 31, 1898, for materials required for parks in the Boroughs of Brooklyn and Queens, as follows:

No. 1. FURNISHING AND DELIVERING HARDWARE, TOOLS, GARDEN IMPLEMENTS, ETC.

No. 2. FURNISHING AND DELIVERING PLUMBERS' SUPPLIES, ETC.

No. 3. FURNISHING AND DELIVERING WHEELWRIGHTS' MATERIALS, ETC.

No. 4. FURNISHING AND DELIVERING BLACK-SMITHING MATERIALS.
No. 5. FURNISHING AND DELIVERING PAINTS PAINTERS' MATERIALS, ETC.
No. 6. FURNISHING AND DELIVERING COAL.
No. 7. FURNISHING AND DELIVERING LIME, BRICKS AND CEMENT.
No. 8. FURNISHING AND DELIVERING LUMBER.
No. 9. FURNISHING AND DELIVERING AQUATIC PLANTS.
No. 10. FURNISHING AND REPAIRING LAWN AND FIELD MOWERS.
No. 11. FURNISHING AND DELIVERING ASPHALT PAVING TILES.

The contracts must be bid for separately. Bidders must name a price for each and every item included in the specifications upon which their bids are based. The quantities of materials required are as follows:

No. 1, ABOVE MENTIONED.

1. 300 pounds 3/4-inch Manila Rope.
2. 50 pounds 1/2-inch Manila Rope.
3. 3 dozen Dietz Lanterns, red globes.
4. 2 dozen White Globes for Lanterns.
5. 1 dozen Rim Locks, complete.
6. 1 dozen Common Brass Padlocks, 2 keys for each.
7. 20 pairs Wrought-iron 8-inch T Hinges.
8. 20 pairs Wrought-iron 12-inch T Hinges.
9. 12 pairs 4 x 4 1/2-inch Cast-iron Loose Pin Butts.
10. 12 pairs 2 by 2 1/2-inch Cast-iron Loose Pin Butts.
11. 12 hanks Cotton Sash Cord.
12. 6,000 feet 1/2-inch Galvanized-iron Wire.
13. 1,000 3/4-inch Wire Staples.
14. 3 dozen Long-handled Tin Dippers.
15. 2 barrels Lamp Chimneys, full size, scalloped tops.
16. 24 dozen Large Lamp Wicks, plain.
17. 24 dozen Small Lamp Wicks, plain.
18. 1 ream No. 1 Sandpaper.
19. 1 ream No. 1 1/2 Sandpaper.
20. 1 ream No. 2 Sandpaper.
21. 15 kegs 8d. Big-head Nails.
22. 10 kegs 10d. Big-head Nails.
23. 5 kegs 20d. Big-head Nails.
24. 2 kegs 40d. Big-head Nails.
25. 1 keg 6d. Big-head Nails.
26. 2 kegs 6d. Finishing Nails.
27. 6 kegs Shingle Nails.
28. 1 dozen Iron Rakes, 16 teeth.
29. 2 dozen Sheep Shears.
30. 1 dozen Hand-pruning Saws, 26-inch.
31. 2 dozen Cast-steel Spades.
32. 1 dozen Hand-pruning Shears.
33. 1 dozen Large Pruning Shears.
34. 1/2 dozen Pole Shears, 12 feet long.
35. 1 dozen Best Quality Axes, 6 1/2 pounds each.
36. 1 dozen Wire Brushes, for tree cleaning.
37. 1/2 dozen Steel Garden Forks.
38. 1 dozen Scoop Shovels, short handles.
39. 1 dozen Leaf Baskets, 3 feet diameter, white oak.
40. 2 dozen Steel Snow Shovels.
41. 1 dozen Wooden Snow Shovels.
42. 1 dozen Hay Forks, 3 times, long handles.
43. 1/2 dozen Diamond Hoes, 6-inch, 4 feet handles.
44. 1/2 dozen Scuffle Hoes 4 1/2-inch, 6 feet handles.
45. 2 dozen Scythes.
46. 2 boxes Scythe Stones.
47. 1/2 dozen Scythe Handles.
48. 4 dozen Galvanized-iron Water Pails.
49. 2 dozen English Lawn Scythe Blades.
50. 12 gross 3/4-inch No. 8 Flat-head Screws.
51. 10 gross 1-inch No. 2 Flat-head Screws.
52. 6 gross 1-inch No. 10 Flat-head Screws.
53. 13 gross 1 1/2-inch No. 10 Flat-head Screws.
54. 6 gross 1 1/2-inch No. 12 Flat-head Screws.
55. 10 gross 1 1/2-inch No. 12 Flat-head Screws.
56. 6 gross 1 1/2-inch No. 14 Flat-head Screws.
57. 6 gross 2-inch No. 12 Flat-head Screws.
58. 6 gross 2-inch No. 14 Flat-head Screws.
59. 6 gross 2-inch No. 14 Flat-head Screws.
60. 6 gross 2 1/2-inch No. 14 Flat-head Screws.
61. 6 gross 2-inch No. 14 Flat-head Screws.
62. 24 papers 8-ounce Tacks.
63. 10 papers 1 1/2-inch No. 15 Wire Nails.
64. 6 papers 1-inch No. 12 Wire Nails.
65. 6 papers 2-inch No. 12 Wire Nails.
66. 1/2 dozen No. 7 Cross-cut Saws.
67. 1/2 dozen Cast-steel Hammer Hatchets.
68. 1 dozen Cast Hammers.
69. 3 dozen Cast-steel Square Shovels.
70. 2 dozen Cast-steel Bank Shovels, round pointed.
71. 4 dozen Hack Saw Blades.
72. 1 dozen Grass Sickles.
73. 1 dozen Manure Forks.
74. 4 gross 1/4-inch Carriage Bolts, 2 1/4 inches long.
75. 4 gross 3/4-inch Carriage Bolts, 2 1/2 inches long.
76. 4 gross 1/2-inch Carriage Bolts, 3 inches long.
77. 4 gross 5/16-inch Carriage Bolts, 2 1/2 inches long.
78. 4 gross 5/16-inch Carriage Bolts, 3 inches long.
79. 4 gross 5/16-inch Carriage Bolts, 3 1/2 inches long.
80. 4 gross 5/16-inch Carriage Bolts, 4 inches long.
81. 4 gross 5/16-inch Carriage Bolts, 4 1/2 inches long.
82. 4 gross 5/16-inch Carriage Bolts, 5 inches long.
83. 4 gross 5/16-inch Carriage Bolts, 5 1/2 inches long.
84. 4 gross 5/16-inch Carriage Bolts, 6 inches long.
85. 4 gross 7/16-inch Carriage Bolts, 3 1/2 inches long.
86. 4 gross 7/16-inch Carriage Bolts, 4 inches long.
87. 4 gross 7/16-inch Carriage Bolts, 4 1/2 inches long.
88. 4 gross 7/16-inch Carriage Bolts, 5 inches long.
89. 4 gross 7/16-inch Carriage Bolts, 5 1/2 inches long.
90. 3 gross 7/16-inch Carriage Bolts, 6 inches long.
91. 3 gross 7/16-inch Carriage Bolts, 6 1/2 inches long.
92. 3 gross 7/16-inch Carriage Bolts, 7 inches long.
93. 4 gross 1/2-inch Carriage Bolts, 3 1/2 inches long.
94. 4 gross 1/2-inch Carriage Bolts, 4 inches long.
95. 4 gross 1/2-inch Carriage Bolts, 4 1/2 inches long.
96. 4 gross 1/2-inch Carriage Bolts, 5 inches long.
97. 4 gross 1/2-inch Carriage Bolts, 5 1/2 inches long.
98. 4 gross 1/2-inch Carriage Bolts, 6 inches long.
99. 3 gross 1/2-inch Carriage Bolts, 6 1/2 inches long.
100. 3 gross 1/2-inch Carriage Bolts, 7 inches long.
101. 3 gross 1/2-inch Carriage Bolts, 7 1/2 inches long.
102. 3 gross 1/2-inch Carriage Bolts, 8 inches long.
103. 1 dozen Double-end Hand Files, No. 11.
104. 1 dozen Double-end Hand Files, No. 10.
105. 1 dozen Double-end Hand Files, No. 9.
106. 1 dozen Double-end Hand Files, No. 8.
107. 1/2 dozen 14-inch Flat Files.
108. 1/2 dozen 14-inch Round Files.
109. 2 12-inch Hand Smooth Files.
110. 2 6-inch Hand Smooth Files.
111. 1 dozen File Handles.
112. 1 dozen full sheets Emery Cloth, mixed.
113. 25 6-inch Garden Hoes.
114. 250 white oak Pick Handles.
115. 3 12-inch Coe's Monkey Wrenches.
116. 3 8-inch Coe's Monkey Wrenches.
117. 2 16-inch Coe's Monkey Wrenches.
118. 150 Wooden Lawn Rakes, 24 teeth each.
119. 1 5-foot Cross-cut Saw, 2 handles.
120. 75 Cane Road Brooms.
121. 375 Corn Brooms.
122. 50 Railroad Picks.

123. 2 Canvas Covers, 10 feet by 18 feet.
 124. 3 Garden Lines.
 125. 6 Wooden Water Tubs, 3 feet diameter.
 126. 2 barrels Valve or Boiler Compound of equal quality.
 127. 6 pairs of Knee Rubber Boots.
 128. 3 pairs of Hip Rubber Boots.
 129. 9 boxes of Toilet Paper.
- The above materials to be delivered at Prospect Park Workshops, Borough of Brooklyn, as required.
 The amount of security required is Eight Hundred Dollars.

No. 2, ABOVE MENTIONED.

1. 5,000 feet 2-inch Galvanized-iron Pipe.
 2. 2,500 feet 2-inch Iron Pipe.
 3. 2,500 feet 1-inch Galvanized-iron Pipe.
 4. 3 dozen Garden Valves, 2-inch.
 5. 300 lbs. Half-and-half Solder.
 6. 10 gallons Muriatic Acid.
 7. 12 boxes Lead Plate Roofing I. C. Charcoal Tin.
 8. 2 boxes Bright Plate Roofing I. C. Charcoal Tin.
 9. 1 box Bright Plate Roofing 4 X. Charcoal Tin.
 10. 4 bundles Best-blown Galvanized Iron No. 24.
 11. 4 bundles Block Tin, R. G. Soft, No. 24.
 12. 3 coils 1/2-inch 3-A. Lead Pipe.
 13. 100 feet 1/2-inch 3-A. Lead Soil Pipe.
 14. 100 feet 2-inch 3-A. Lead Soil Pipe.
 15. 3 coils 1-inch 3-A. Lead Pipe.
 16. 300 feet 4-inch Iron Soil Pipe, extra heavy.
 17. 300 feet 6-inch Cement Pipe.
 18. 300 feet 8-inch Cement Pipe.
 19. 100 feet 12-inch Cement Pipe.
 20. 500 feet 2 1/2-inch 4-ply Rubber Hose, Double Diamond or equal.
 21. 500 feet 3/4-inch 4-ply Rubber Hose, Double Diamond or equal, with couplings.
 22. 500 feet 1-inch 4-ply Rubber Hose, Double Diamond or equal, with couplings.
 23. 3 dozen Brass Female Couplings, 2 1/2-inch.
 24. 3 dozen Patent Brass Couplings, 2 1/2-inch, as per sample.
 25. 1 dozen Brass 3/4 or 1/2 inch Hose and Plain Bibbs.
 26. 1 dozen Stop Cocks and Boxes.
 27. 1/2 dozen Brass Gate Valves, 1-inch.
 28. 1/2 dozen Brass Gate Valves, 3/4-inch.
 29. 1/2 dozen Brass Gate Valves, 1/2-inch.
 30. 1/2 dozen Brass Gate Valves, 2-inch.
 31. 1 dozen Porcelain W. C. S., full size.
 32. 1 dozen Porcelain Lipped Urinals, standard size.
 33. 50 pounds Copper Wire, B. & S., No. 14.
 34. 50 pounds Bright Iron Wire, No. 9.
 35. 50 pounds Bright Iron Wire, No. 7.
- The above to be delivered at Prospect Park Workshops, Borough of Brooklyn, as required.
 The amount of security required is Seven Hundred and Fifty Dollars.

No. 3, ABOVE MENTIONED.

1. 200 pounds Malleable Iron, for trucks and wagons.
 2. 25 pounds Wrought-iron Whiffletree Clips.
 3. 12 sets Wrought-iron Jack Slips.
 4. 12 pairs Light Hand Cart Wheels, 4 feet 8 inches diameter.
 5. 6 pairs Hickory Shafts.
 6. 1 dozen White Oak Poles, for trucks.
 7. 500 feet Assorted Oak, sizes 2 by 4, 4 by 6, 4 by 7 (wheelwright to examine).
 8. 1/2 dozen Assorted Wheel Rims, white oak, 2 by 5 inches (back rims to be 4 feet 6 inches diameter, and front rims 3 feet in diameter).
- The above to be delivered as required at the Prospect Park Workshops, Borough of Brooklyn.
 The amount of security required is Two Hundred Dollars.

No. 4, ABOVE MENTIONED.

1. 15 boxes Horseshoe Nails.
 2. 2 1/2 tons Horseshoe Iron.
 3. 1 ton Toe and Shoe Steel.
 4. 1/2 ton Hexagonal Tool Steel, sizes to be 3/8-inch, 1/2-inch and 3/4-inch.
 5. 1/2 ton Fire Steel.
 6. 1 Solid Wrought-iron Horseshoer's Anvil, to weigh 175 pounds.
 7. 5,000 Tire Bolts, assorted sizes.
 8. 1 bale Waste.
 9. 4 barrels Machine Oil.
 10. 300 Iron Settee Legs, Binn's, or equal, 200 lefts and 100 rights.
 11. 6 dozen Horseshoe Rasps, size 16-inch.
 12. 6 tons Assorted Iron, as follows:
 3,500 pounds 1/2-inch, round.
 300 pounds 3/8-inch, round.
 300 pounds 1/2-inch, round.
 200 pounds 7-16-inch, round.
 400 pounds 3/8-inch, round.
 200 pounds 5-16-inch, round.
 200 pounds 1/4-inch, round (one quarter).
 100 pounds 1 1/2-inch, round.
 Balance of iron to be of flat bars, of the following sizes:
 2 1/2-inch by 3/8-inch.
 2-inch by 3/8-inch.
 1 1/2-inch by 3/8-inch.
 1 1/2-inch by 1/2-inch.
 2-inch by 1/2-inch.
 2 1/2-inch by 1/2-inch.
 2 1/2-inch by 3/8-inch.
 2-inch by 3/8-inch.
 1 1/2-inch by 3/8-inch.
 1 1/2-inch by 5-16-inch.
 2-inch by 5-16-inch.
 2 1/2-inch by 5-16-inch.
 1 1/2-inch by 1/4-inch.
 1 1/2-inch by 3/8-inch.
 1 1/2-inch by 1/2-inch.
- The above materials to be delivered, as required, at the Prospect Park Workshops, Borough of Brooklyn.
 The amount of security required is Five Hundred Dollars.

No. 5, ABOVE MENTIONED.

1. 6 barrels Raw Linseed Oil.
 2. 6 barrels Turpentine.
 3. 1,500 pounds Best Atlantic White Lead, or equal.
 4. 1 dozen 6-0 Paint Brushes.
 5. 1 dozen No. 9 Sash Tools.
 6. 1 dozen 1 1/2-inch Fitches.
 7. 1 dozen 1-inch Fitches.
 8. 1 dozen 1/2-inch Fitches.
 9. 100 pounds Chrome Green, ground in oil.
 10. 100 pounds Raw Sienna, ground in oil.
 11. 50 pounds Indian Red, ground in oil.
 12. 50 pounds Burnt Sienna, ground in oil.
 13. 50 pounds Ultramarine Blue, ground in oil.
 14. 50 pounds Venetian Red, ground in oil.
 15. 50 gallons Coach Drop Black, quick drying.
 16. 25 gallons Valentine's One-coat Coach Varnish, or equal.
 17. 4 gallons Brown Japan.
 18. 10 gallons Liquid Dryer.
 19. 2 gallons Japan Dryer.
 20. 5 gallons Top Dressing for wagon tops.
 21. 1 carboy of Ammonia.
 22. 1 dozen Lettering and Striping Pencils.
 23. 25 gallons of Brown Shellac.
 24. 10 gallons of Alcohol.
 25. 50 barrels of Kerosene Oil.
 26. 1/2 dozen Painters' Dusters.
 27. 6 boxes No. 1 quality American Glass, 10 by 14 inches.
 28. 6 boxes No. 1 quality American Glass, 12 by 16 inches.
 29. 3 boxes No. 1 quality American Glass, 14 by 20 inches.
 30. 3 boxes No. 1 quality American Glass, 16 by 20 inches.
 31. 3 boxes No. 1 quality American Glass, 12 by 20 inches.
 32. 3 boxes No. 1 quality American Glass, 12 by 24 inches.

33. 3 boxes No. 1 quality American Glass, 18 by 20 inches.
 34. 2 boxes No. 1 quality American Glass, 18 by 24 inches.
 35. 1 box No. 1 quality American Glass, 18 by 26 inches.
- The above to be delivered, as required, at the Prospect Park Workshops, Borough of Brooklyn.
 The amount of security required is Five Hundred Dollars.

No. 6, ABOVE MENTIONED.

1. 120 tons Lehigh Furnace Coal.
 2. 75 tons Egg Coal.
 3. 40 tons Furnace and Egg Coal, mixed.
 4. 650 tons of Stove Coal.
- The above to be delivered where and when required at the several parks in the Borough of Brooklyn.
 The amount of security required is Twelve Hundred Dollars.

No. 7, ABOVE MENTIONED.

1. 30 barrels of Lime.
 2. 100 barrels of Portland Cement.
 3. 12 barrels of Whiting.
 4. 1 barrel of Fire Clay.
 5. 50 Fire Bricks.
 6. 10,000 Jersey Hard Bricks.
- The above to be delivered where and when required at Prospect Park and on the parkways of the Borough of Brooklyn.
 The amount of security required is Two Hundred and Fifty dollars.

No. 8, ABOVE MENTIONED.

1. 3,000 Pine Boards, 3/4-inch thick, 10 inches wide, 13 feet long, dressed on all sides (must conform to sample on exhibition at Prospect Park Workshops).
 2. 500 Stakes, rough spruce, 4 feet long, 2 inches thick, 4 inches wide.
 3. 4,000 Split Joists, spruce, 2 feet long, one end pointed, as per sample.
 4. 300 Whole Joists, spruce, 2 1/2 by 4 inch.
 5. 300 Half Joists, spruce, dressed on all sides.
 6. 100 Spruce Planks, 2 by 9 inches, by 13 feet.
 7. 500 Settee Slats, yellow pine, 1 by 2 1/2 inches, by 6 1/2 feet, dressed two sides, rounded edges, as per sample.
 8. 100 Spruce Fence Rails, 1 1/2 by 3 inch by 13 feet, two sides.
 9. 100 Furring Strips, dressed two sides.
 10. 25,000 Cypress Shingles.
 11. 500 Yellow Pine Strips, 1 1/4 by 1 1/4 inches by 13 feet, rough.
 12. 500 feet, B. M., 2-inch Pine Lumber, dressed two sides.
 13. 1,000 feet, B. M., 1 1/4-inch Pine Lumber, dressed two sides.
 14. 1,000 feet, B. M., 1-inch White Wood.
 15. 500 feet, B. M., Shelving, dressed two sides.
- The above to be delivered when required at the Prospect Park Workshops, Borough of Brooklyn.
 The amount of security required is Fifteen Hundred Dollars.

No. 9, ABOVE MENTIONED.

1. 6 Nymphaea Laydekeri Rosea.
 2. 2 Nymphaea Maritima Carnea.
 3. 6 Nymphaea Maritima Chromatella.
 4. 4 Nymphaea Alba Candidissima.
 5. 12 Accurs Japonica Var.
 6. 6 Caltha Palustris Floraplana.
 7. 6 Cyperus Papyrus.
 8. 6 Sagittaria Graminea.
 9. 12 Nelumbus, as follows: Keronosimum, Striatum and Luteum.
 10. 1 Victoria Trickeri.
 11. 1 Victoria Randi.
 12. 1 Nymphaea Odorata Luciana.
 13. 2 Nymphaea Dianiana.
 14. 2 Nymphaea Delicatissima.
 15. 6 Nymphaea Devoniensis.
 16. 6 Nymphaea Cerulea.
 17. 2 Nymphaea Gigantea.
 18. 2 Nymphaea O'Marana.
 19. 4 Nymphaea Smithiana.
 20. 2 Nymphaea Sturevantii.
 21. 3 Nymphaea Pulcherrima.
 22. 4 Nymphaea Zanzibariensis (Royal).
- All of the above to be of the best quality, and to be delivered, when required, at Prospect Park, Borough of Brooklyn.
 The amount of security required is One Hundred Dollars.

No. 10, ABOVE MENTIONED.

1. 19 Horse Lawn Mowers, Coldwell's Improved, 35-inch, or their equal, the same to be kept in repair for one year.
 2. 118 Imperial Hand Mowers, high-wheeled, 18-inch, or their equal, the same to be kept in repair for one year.
 3. 1 Single-horse Buckeye Mowing Machine, 36-inch cut, or equal.
- The above to be delivered at the Prospect Park Workshops, Borough of Brooklyn, within thirty days.
 The amount of security required is Twelve Hundred Dollars.

No. 11, ABOVE MENTIONED.

- 21,250 Compressed Trinidad Asphalt Tiles, hexagonal in shape, and to measure 8 by 8 by 2 1/4 inches each.
- The above to be delivered where and when required at Prospect Park, Borough of Brooklyn.
 The amount of security required is Three 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 or materials to be furnished.

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

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

The Park Board 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 bidders.

Blank forms for proposals and forms of the several contracts which the successful bidder will be required to execute can be had at the office of the Park Board, Arsenal, Central Park, or at the office of the Commissioner of Parks for the Boroughs of Brooklyn and Queens, Litchfield Mansion, Prospect Park, Brooklyn.

GEORGE C. CLAUSEN,
 AUGUST MOEBUS,
 GEORGE V. BROWER,
 Commissioners of Parks of The City of New York.

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 727 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, WILLIAM E. STILLINGS, Commissioners.
 LAMONT McLOUGHIN, Clerk.

FIRE DEPARTMENT.

NEW YORK, March 23, 1898.

SEALED PROPOSALS FOR FURNISHING
 This Department with the Fire Apparatus below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, in The City of New York, until 10.30 o'clock A. M., Wednesday, April 6, 1898, at which time and place they will be publicly opened by the head of said Department and read.

TWO FOURTH SIZE STEAM FIRE ENGINES, WITH LA FRANCE PUMPS.
 TWO FOURTH SIZE STEAM FIRE ENGINES, WITH "NEW AMERICAN" TYPE PUMPS.
 FOUR SECOND SIZE HOSE WAGONS.
 EIGHT THIRD SIZE HOSE WAGONS.

For each kind of the Steam Fire Engines above mentioned the amount of security required is \$3,500, and the time for delivery ninety days.

For the four second-size Hose Wagons above mentioned the amount of security required is \$1,250, and the time for delivery ninety days.

For the eight third-size hose wagons above mentioned the amount of security required is \$2,400, and the time for delivery ninety days.

Separate bids must be made for each kind of apparatus as above.

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

No estimate will be received or considered after the hour named.

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

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

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

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

The Fire Commissioner reserves the right to decline any and all bids or estimates if deemed to be for the public interest.

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of Four Thousand (\$4,000) Dollars, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section

will, on its being so awarded, become bound as 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 law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of The City of New York before the award is made and prior to the signing of the contract.

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

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

JOHN J. SCANNELL,
 Commissioner.

NEW YORK, March 17, 1898.

SEALED PROPOSALS FOR FURNISHING
 This Department with the articles below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, in The City of New York, until 10.30 o'clock A. M., Wednesday, March 30, 1898, at which time and place they will be publicly opened by the head of said Department and read.

375,000 pounds No. 1 Hay.
 75,000 pounds No. 1 Rye Straw.
 300,000 pounds net weight, No. 2 white Clipped Oats, to weigh not less than 34 pounds to the measured bushel.

42,000 pounds, net weight, fresh, clean, sweet Bran.

To be delivered at all of the various houses of the Department in the Borough of Brooklyn, and in Long Island City, Borough of Queens, at such times and such quantities as may be required. The articles to be inspected and weighed at the several places of delivery by the officer or other employee in charge in the presence of an Inspector. The weighing to be upon beam scales furnished by the Department and transported by the contractor.

All of the hay, straw and oats shall be subject to inspection by a Produce Exchange Inspector at any time required by the Department (not exceeding three times during the deliveries under this contract), the expense of which inspections shall be borne by the contractors.

No estimate will be received or considered after the hour named.

The form of the agreement, with specifications, showing the manner of payment for the articles, and list showing locations and places of delivery, may be seen and forms of proposals may be obtained at the office of the Department.

Proposals must include all the items, specifying the price per cwt. for Hay, Straw, Oats and Bran.

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

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

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

The Fire Department reserves the right to decline any and all bids or estimates, as may be deemed to be for the public interest.

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of Four Thousand (\$4,000) Dollars, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of The City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of Two Hundred (\$200) Dollars. 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.

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 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.

JOHN J. SCANNELL,
Commissioner.

NEW YORK, March 17, 1898.

SEALED PROPOSALS FOR FURNISHING
this Department with the Badges and Insignia below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, City of New York, until 10.30 o'clock A. M., Wednesday, March 30, 1898, at which time and place they will be publicly opened by the head of said Department and read.

2,000 Cap Badges for Privates.
2,000 Coat Badges for Privates.
250 Official Badges.
200 sets Insignia for Foremen.
200 sets Insignia for Assistant Foremen.

All of the articles are to be in every respect equal to the samples to be seen at the Headquarters of the Fire Department, as above.

No estimate will be received or considered after the hour named.

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

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

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

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

The Fire Department reserves the right to decline any and all bids or estimates, if deemed to be for the public interest.

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will on its being so awarded become bound as sureties for its faithful performance, in the sum of One Thousand (\$1,000) Dollars; and that if he shall omit or refuse to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of Fifty (\$50) Dollars. Such check or money must not be 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.

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 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.

JOHN J. SCANNELL,
Commissioner.

NEW YORK, March 17, 1898.

SEALED PROPOSALS FOR FURNISHING
this Department with the articles below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, City of New York, until 10.30 o'clock A. M., Wednesday, March 30, 1898, at which time and place they will be

publicly opened by the head of said Department and read.

250 gross German Silver Nickel-plated Uniform Buttons for Overcoats.
210 gross German Silver Nickel-plated Uniform Buttons for Jackets.
280 gross German Silver Nickel-plated Uniform Buttons for Vests.

All of the buttons are to be in every respect equal to the samples to be seen at the Headquarters of the Fire Department as above.

No estimate will be received or considered after the hour named.

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

Proposals must include all the items, specifying the price for Uniform Buttons.

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

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

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

The Fire Department reserves the right to decline any and all bids or estimates, if deemed to be for the public interest.

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will on its being so awarded become bound as sureties for its faithful performance in the sum of One Thousand (\$1,000) Dollars; and that if he shall omit or refuse to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of Fifty (\$50) Dollars. Such check or money must not be 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.

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 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.

JOHN J. SCANNELL,
Commissioner.

NEW YORK, March 17, 1898.

SEALED PROPOSALS FOR FURNISHING
OF ANTHRACITE COAL IN THE BOROUGH OF BROOKLYN AND QUEENS, VIZ.:

1,600 tons egg size,
300 tons furnace size

—will be received by the Fire Commissioner, at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, Borough of Manhattan, in the City of New York, until 10.30 o'clock A. M., Wednesday, March 30, 1898, at which time and place they will be publicly opened by the head of said Department and read.

The coal is to be free-burning, of the first quality of either of the kinds known and mined as follows:

"Scranton," by the Delaware, Lackawanna and Western Railroad Company.

"Lackawanna," by the Delaware and Hudson Canal Company, or by the New York, Ontario and Western Railroad Company.

"Pittston," by the Pennsylvania Coal Company.

"Wilkesbarre," by the Lehigh and Wilkesbarre Coal Company.

"Jermyn," by the New York, Susquehanna and Western Railroad Company, or any other free-burning coal.

—all to weigh 2,000 pounds to the ton, and be well screened and free from slate.

The bidder must name the particular kind of coal he proposes to furnish, and state where and by whom it is mined.

All of the coal is to be delivered at the various houses, and the fireboats of the Department, in the Boroughs of Brooklyn and Queens, in such quantities and at such times as may be from time to time directed, and the same is to be weighed in the presence of a Weighmaster designated for that purpose by the Department. All as more fully set forth in the specifications to the contract, to which particular attention is directed.

No estimate will be received or considered after the hour named.

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

Bidders must write out the amount of their estimate in addition to inserting the same in figures, stating the price per ton for each size and the total amount.

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

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

The Fire Commissioner reserves the right to decline any and all bids or estimates, if deemed to be for the public interest.

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will on its being so awarded become bound as sureties for its faithful performance in the sum of Four Thousand Five Hundred (\$4,500) Dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of Two Hundred and Twenty-five (\$225) Dollars. 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.

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 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 City of New York, and the contract will be readvertised and relet as provided by law.

JOHN J. SCANNELL,
Commissioner.

DEPARTMENT OF STREET CLEANING.

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

CONTRACT FOR FURNISHING FORAGE FOR THE USE OF THE DEPARTMENT OF STREET CLEANING.

PUBLIC NOTICE.

ESTIMATES INCLOSED IN SEALED ENVELOPES and indorsed with the name and address of the person or persons making the same, and the date of presentation, and a statement of the work and supplies to which they relate, will be received at the office of the Department of Street Cleaning, in the City of New York, until 12 o'clock M. of Friday, the first day of April, 1898, at which time and place the estimates will be publicly opened and read for the furnishing and delivery of forage, as follows:

1,001,000 pounds Hay, of the quality and standard known as Best Prime Hay.
196,000 pounds good, clean, long Rye Straw.
1,696,000 pounds clean No. 2 White Clipped Oats, to be bright, sound, well cleaned, and reasonably free from other grain, weighing not less than 36 pounds to the measured bushel.

65,500 pounds first quality Bran.
3,000 pounds first quality Coarse Salt.
3,000 pounds first quality Rock Salt.
2,000 pounds first quality Oil Meal.

The person or persons to whom the contract may be awarded will be required to execute such contract within five days from 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 will readvertise and relet the work, and so on till the contract be accepted and executed.

Bidders are required to state in their estimate, under oath, their names and places of residence, the names of all persons interested with them therein, and if no other person be so interested they shall distinctly state that fact; also, that it is made without any connection with any other person making any bid or estimate for the above work or supplies, and that it is in all respects fair and without collusion or fraud; and also that no member of the Municipal Assembly, 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. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested. Each estimate shall also be accom-

panied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, or of two (2) guarantee or surety companies, duly authorized by law to act as sureties, incorporated under the Laws of the State of New York, as shall be satisfactory to the Comptroller, to the effect that if the contract be awarded to the person or persons making the estimate, they will on its being so awarded become bound as his or their sureties for its faithful performance in the amount of Ten Thousand Dollars (\$10,000), and that if he or they shall omit or refuse to execute the same they will pay to The City of New York any difference between the sum to which he would be entitled on its completion and that which The City of New York may be obliged to pay to the person or persons to whom the contract may be subsequently awarded. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith, and with the intention to execute the bond required by law. The adequacy and sufficiency of the sureties offered shall be approved by the Comptroller.

The price must be written in the bid or estimate, and also stated 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 the bids, if, in his judgment, it be deemed best for the interest of the City. 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.

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 Five Hundred Dollars (\$500), or by 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 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 they will be rejected.

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

JAMES McCARTNEY,
Commissioner of Street Cleaning.

Dated New York, March 15, 1898.

SALE OF PROPERTY OF THE DEPARTMENT OF STREET CLEANING, BOROUGH OF MANHATTAN, AT STABLE "A," EAST SEVENTEENTH STREET AND AVENUE C, APRIL 6, 1898.

NOTICE IS HEREBY GIVEN THAT ON THE 6th day of April, 1898, at 10 A. M., the following described property of the Department of Street Cleaning will be sold at auction to the highest bidder, viz.:

- 15,000 old bags, more or less.
- 15,000 old push brooms, more or less.
- 24,000 pounds old tire, malleable, cast and scrap iron, more or less.
- 12 old oil, turpentine and varnish barrels, more or less.
- 120 old feed bags, more or less.
- 475 old canvas horse and cart covers, more or less.
- 80 old horse collars, more or less.
- 140 old back chains, more or less.
- 76 pairs old blinds, more or less.
- 32 old breechings, more or less.
- 34 old cart saddles, more or less.
- 5 sets old driving harness, more or less.
- 24 old manure and hay forks, more or less.
- 18 old pump handles, more or less.
- 38 old hoes, more or less.
- 8 old dash lamps, more or less.
- 220 old saddle pads, more or less.
- 19 lengths old hose, 2 1/2 inches, more or less.
- 5 lengths old hose, 1 inch, more or less.
- 100 old home hoods and staples, more or less.
- 3 sets old branding irons, more or less.
- 35 old bicycle tires, more or less.
- 1 lot old bicycle bells, spokes and pumps, more or less.
- 1 old covered cask.
- 75 horses.

JAMES McCARTNEY,
Commissioner of Street Cleaning.

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, 346 Broadway, Borough of Manhattan.

JAMES McCARTNEY,
Commissioner of Street Cleaning.

BOARD OF PUBLIC IMPROVEMENTS.

BOARD OF PUBLIC IMPROVEMENTS,
No. 346 BROADWAY.

NOTICE IS HEREBY GIVEN THAT THE Board of Public Improvements of The City of New York, deeming 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 East One Hundred and Sixty-second street, from Sherman avenue to Sheridan avenue, in the Borough of The Bronx, City of New York, and that a meeting of the said Board will be held in the office of the said Board at No. 346 Broadway, on the 6th day of April, 1898, at 2 o'clock P. M., at which such proposed laying out and extending will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by said Board on the 23d day of March, 1898, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming 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 One Hundred and Sixty-second street, from Sherman avenue to Sheridan avenue, in the Borough of The Bronx, City of New York, more particularly described as follows:

Beginning at a point in the eastern line of Sheridan avenue distant 238.09 feet northerly from the intersection of said line with the northern line of East One Hundred and Sixty-first street.

1st. Thence northerly along the eastern line of Sheridan avenue for 61.42 feet.

2d. Thence easterly, deflecting 77 degrees 40 minutes 10 seconds to the right for 204.72 feet to the western line of Sherman avenue.

3d. Thence southerly along said line for 61.42 feet.

4th. Thence westerly for 204.72 feet to the point of beginning.

Said street to be 60 feet wide.

Resolved, That this Board consider the proposed laying out and extending of the above-named street at a meeting of this Board, to be held at the office of this Board, at No. 346 Broadway, on the 6th day of April, 1898, at 2 o'clock P. M.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby, that the proposed laying out and extending of the above-named street will be considered at a meeting

of this Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 6th day of April, 1898.

Dated New York, March 24, 1898.

JOHN H. MOONEY,
Secretary.

BOARD OF PUBLIC IMPROVEMENTS,
No. 346 Broadway.

NOTICE IS HEREBY GIVEN THAT THE Board of Public Improvements of the City of New York, deeming 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 East One Hundred and Thirty-third street, from Cypress avenue to the Southern Boulevard and from Locust avenue to the bulkhead line of the East river, in the Borough of The Bronx, City of New York, and that a meeting of the said Board will be held in the office of the said Board at No. 346 Broadway, on the 6th day of April, 1898, at 2 o'clock p. m., at which such proposed laying out and extending will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by said Board on the 23d day of March, 1898, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming 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 East One Hundred and Thirty-third street, from Cypress avenue to the Southern Boulevard, and from Locust avenue to the bulkhead line of East river, in the Borough of The Bronx, City of New York, more particularly described as follows:

Beginning at a point in the western line of Cypress avenue distant 209.20 feet northerly from the intersection of the western line of Cypress avenue with the northern line of East One Hundred and Thirty-second street:

1st. Thence northerly along the western line of Cypress avenue for 60.01 feet.

2d. Thence northerly deflecting 90 degrees 38 minutes 40 seconds to the left for 425.03 feet.

3d. Thence northerly deflecting 90 degrees 38 minutes 40 seconds to the right for 12.76 feet to the southern line of Southern Boulevard.

4th. Thence westerly along said line for 433.55 feet to the eastern line of St. Ann's avenue.

5th. Thence easterly for 850.05 feet to the point of beginning; East One Hundred and Thirty-third street is to be 60 feet wide.

Also, beginning at a point in the western line of Locust avenue distant 212.06 feet northerly from the intersection of said line with the northern line of East One Hundred and Thirty-second street.

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

2d. Thence easterly deflecting 90 degrees to the right for 446.14 feet to the bulkhead line of the East river.

3d. Thence southerly deflecting 91 degrees 5 minutes 15 seconds to the right for 60.01 feet along the bulkhead line of the East river.

4th. Thence westerly for 445 feet to the point of beginning.

East One Hundred and Thirty-third street is to be 60 feet wide.

Resolved, That this Board consider the proposed laying out and extending of the above-named street at a meeting of this Board, to be held in the office of this Board, at No. 346 Broadway, on the 6th day of April, 1898, at 2 o'clock p. m.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby, that the proposed laying out and extending of the above-named street will be considered at a meeting of this Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 6th day of April, 1898.

JOHN H. MOONEY,
Secretary.

Dated New York, March 24, 1898.

DEPARTMENT OF DOCKS AND FERRIES.

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

TO CONTRACTORS.

(No. 639.)

PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND BUILDING A CRIB BULKHEAD BETWEEN WEST ONE HUNDRED AND THIRTY-FIFTH AND WEST ONE HUNDRED AND THIRTY-SEVENTH STREETS, NORTH RIVER, IN THE BOROUGH OF MANHATTAN.

ESTIMATES FOR PREPARING FOR AND building a crib bulkhead between West One Hundred and Thirty-fifth and West One Hundred and Thirty-seventh streets, North river, will be received by the Board of Commissioners at the head of the Department of Docks and Ferries, at the office of said Department, on Pier "A," foot of Battery place, North river, in The City of New York, until 1.45 o'clock p. m. of

FRIDAY, APRIL 8, 1898,

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 Seven Thousand Five Hundred Dollars.

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

Crib Bulkhead complete, containing about the following quantities:

1. About 415,558 cubic feet, more or less, of cribwork, complete, including fenders and backing-logs, and measured from the under side of the backing-logs.

NOTE.—In calculating the contents of this crib, the dimensions have been taken from the extremities of the ties and to the outside of the facing timbers, for a height of 10 feet above mean low water, and an assumed depth of 22 feet below mean low water.

2. Mooring Posts..... 9
3. White Oak Fender Piles..... 4
4. Materials for Painting, Oiling and Tarring.
5. Labor of every description for about 475 linear feet of Cribwork.

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

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

(2) Bidders will be required to complete the entire work to the satisfaction of the Department of Docks and Ferries, 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 entire 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 of the Department of Docks and Ferries that the work is ready to be begun, and all the work to be done under this 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 price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder. The award of the contract, if awarded, will be made to the bidder who is the lowest for doing the whole of the work, and whose estimate is regular in all respects.

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

The person or persons to whom the contract may be awarded will be required to attend at said 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 City of New York; 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or any other officer or employee of The City of New York, or any of its departments, is directly or indirectly interested in this 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 the said person or persons shall omit or refuse to execute the contract, they will pay to 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 The City of New York 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 included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

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 City of New York, upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the said City.

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 CITY OF NEW YORK.

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

J. SERGEANT CRAM,
CHARLES F. MURPHY,
PETER F. MEYER,
Commissioners of Docks.

Dated March 11, 1898.

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

TO CONTRACTORS.

(No. 639.)

PROPOSALS FOR ESTIMATES FOR DREDGING ON THE NORTH RIVER, BETWEEN THE BATTERY AND WEST THIRTY-FOURTH STREET, BOROUGH OF MANHATTAN.

ESTIMATES FOR DREDGING ON THE NORTH river, will be received by the Board of Commissioners at the head of the Department of Docks and Ferries, at the office of said Department, on Pier "A," foot of Battery place, North river, in The City of New York, until 1.45 o'clock p. m. of

FRIDAY, APRIL 8, 1898,

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 Fourteen Thousand Dollars.

The Engineer's estimate of the quantities of material necessary to be dredged is as follows:

Mud dredging, not to exceed, 200,000 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 location of the proposed dredging, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

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

The work to be done under this contract is to be commenced within five days after receiving a notification from the Engineer-in-Chief of the Department of Docks and Ferries that any part or portion of the dredging herein mentioned is required. The dredging to be done under this contract will be in slips or portions of slips between the Battery and the southerly side of West Thirty-fourth street, 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 1st day of September, 1898.

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

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

The person or persons to whom the contract may be awarded will be required to attend at said 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 City of New York, 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or any other officer or employee of The City of New York, or any of its departments, is directly or indirectly interested in the estimate 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 City of New York any difference between the sum to which said person or persons would be entitled upon its completion and that which The City of New York 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 included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

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 City of New York, upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the said City.

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 CITY OF NEW YORK.

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

J. SERGEANT CRAM,
CHARLES F. MURPHY,
PETER F. MEYER,
Commissioners of Docks.

Dated March 11, 1898.

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

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

No estimate will be accepted from, or contract awarded to, any person who is in arrears to The City of New York upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the said City.

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 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.

J. SERGEANT CRAM,
CHARLES F. MURPHY,
PETER F. MEYER,
Commissioners of Docks.

Dated New York, March 11, 1898.

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

TO CONTRACTORS.

(No. 639.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT SUNDRY NAMED PLACES ON THE NORTH RIVER, BOROUGH OF MANHATTAN.

ESTIMATES FOR DREDGING ON THE North river will be received by the Board of Commissioners at the head of the Department of Docks and Ferries, at the office of said Department, on Pier "A," foot of Battery place, North river, in The City of New York, until 1.45 o'clock p. m. of

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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 Twenty-two Thousand Dollars.

The Engineer's estimate of the quantities of material necessary to be dredged is as follows:

Pier near foot of West Eleventh street, North river, about..... 76,300 cubic yards.

Pier near foot of Bank street, North river, about..... 56,000 "

Pier near foot of Bethune street, North river, about..... 59,600 "

Pier at Jane street, North river, about..... 58,700 "

Pier at Gansevoort street (south side), North river, about..... 27,100 "

Total, about..... 277,700 cubic yards.

N. B.—Bidders are requested 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 dredging, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

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

The work to be done under this contract is to be commenced within five days after receiving a notification from the Engineer-in-Chief of the Department of Docks and Ferries that the dredging at any pier herein mentioned is required, after a separate notification has been served to commence each pier. The dredging to be done under this contract will be at sundry named places on the North river, as specified herein, and is to be done from time to time, and at intervals which will be governed by the time of completion of the piers where the dredging is to be done, and in such quantities and at such times, seasons and places as may be directed by the Engineer.

It is expected that the first dredging required under this contract will be about May 1, 1898, at the pier near foot of West Eleventh street, North river, and after this at the other piers specified, from time to time, as they are completed. The dredging at the piers near foot of West Eleventh street, Bank street, Bethune street, and at Jane street is to be each fully completed on or before the expiration of thirty days from the date of service of each of the above-mentioned notifications from the Engineer-in-Chief, to commence the work at any of the above-mentioned piers. The dredging at the pier at Gansevoort street (south side) is to be completed on or before the expiration of fifteen days after the date of service of the above-mentioned notification from the Engineer-in-Chief to commence the work. A separate notification will be sent to the Contractor when the dredging at each of the above-mentioned piers is required. It is also expected that the last pier to be built, where dredging is to be done under this contract, will be completed so that all the dredging to be done under this contract will be fully completed on or before the 31st day of December, 1898.

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 doing such dredging, in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay,

from any cause, in the performing of the work thereunder.

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 amount of their estimates for doing this work.

The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them and execute the contract within five days from the date of the service of a notice to that effect, and in case of failure or neglect to do so, he or they will be considered as having abandoned it, and as in default to The City of New York; 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 materials, 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 he is directly or indirectly interested, or of which he 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 Municipal Assembly, Head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or any other officer or employee of The City of New York, or any of its Departments, is directly or indirectly interested in this 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 his action or judgment 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 herein 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 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 City 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 and otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of The City of New York after the award is made and prior to the signing of the contract.

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

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

No estimate will be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the said City.

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 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.

J. SERGEANT CRAM,
CHARLES F. MURPHY,
PETER F. MEYER,
Commissioners of Docks.

Dated New York, March 25, 1898.

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH,
CENTRE, WHITE, ELM AND FRANKLIN STREETS,
NEW YORK, March 28, 1898.

AT A MEETING OF THE BOARD OF HEALTH of the Department of Health of the City of New York, held March 24, 1898, the following resolution was adopted:

Resolved, That, under the power conferred by law upon the Board of Health of the Department of Health, the following additional amendment to the Sanitary Code for the security of life and health be and the same is hereby adopted and declared to form a portion of the Sanitary Code:

Sec. 29. The walls and ceilings throughout any tenement or lodging house shall be thoroughly whitewashed as required by the Board of Health, and not less than once in each year.

Sec. 32. The business of slaughtering animals in the Borough of Manhattan of the City of New York shall not be conducted south of One Hundred and Tenth street, unless the same shall be in buildings located upon the water-front, and so constructed as to receive

all stock deliverable thereat from boats, cars or transports; and to secure the proper care and disposition of all parts of the slaughtered animals upon the premises or the immediate removal thereof by means of boats; and no cattle, sheep, pigs, swine or calves shall be driven in the streets of such city, Borough of Manhattan, below One Hundred and Tenth street, except through Sixtieth street and Eleventh avenue, pursuant to the provisions of chapter 378, Laws of 1897; nor shall any fat, hides, hoofs or entrails, or other refuse parts of slaughtered animals, be transported in said streets; nor shall any buildings be erected or converted into or used as a slaughter-house or factory or place for fat-rendering, or for any offensive business whatsoever, such as fat-melting, hide-curing, gut-cleaning, bone-boiling, fish-boiling, glue-making and manufacturing of fertilizer, until the plans thereof have been duly submitted to the Board of Health, and approved in writing by the said Board.

Nor shall any cattle, sheep, swine, pigs or calves be hereafter slaughtered in the Borough of Brooklyn, except where such business has been and now is established and carried on, without a permit from the Department of Health, nor shall the business of slaughtering of animals be conducted in the Boroughs of The Bronx, of Queens and of Richmond, without such permit from the Department of Health.

[L.S.] M. C. MURPHY, President.
C. GOLDBERMAN, Secretary pro tem.

DEPARTMENT OF TAXES AND ASSESSMENTS.

THE CITY OF NEW YORK,
DEPARTMENT OF TAXES AND ASSESSMENTS,
MAIN OFFICE, BOROUGH OF MANHATTAN,
No. 280 BROADWAY, STEWART BUILDING,
January 6, 1898.

NOTICE IS HEREBY GIVEN, AS REQUIRED by section 802 of chapter 378 of the Laws of 1897 that the books called "The Annual Record of the Assessed Valuation of Real and Personal Estate of the Boroughs of Manhattan and the Bronx," will be open for examination and correction on the second Monday of January, and will remain open until the first day of May, 1898.

During the time that the books are open to public inspection application may be made by any person or corporation claiming to be aggrieved by the assessed valuation of real or personal estate, to have the same corrected; in the Borough of Manhattan at the main office of the Department of Taxes and Assessments, and in the Borough of the Bronx, at the Municipal Building, One Hundred and Seventy-seventh street and Third avenue.

Applications in relation to the assessed valuation of personal estate must be made by the person assessed between the hours of 10 A.M. and 2 P.M., except on Saturdays, when all applications must be made between 10 A.M. and 12 noon.

THOMAS L. FEITNER,
EDWARD C. SHEEHY,
THOMAS J. PATTERSON,
WILLIAM F. GRELL,
ARTHUR C. SALMON,
Commissioners of Taxes and Assessments.

DEPARTMENT OF FINANCE.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN, viz:

TWELFTH WARD.

AMSTERDAM AVENUE—BASIN, east side, about 350 feet south of One Hundred and Eighty-first street. Area of assessment: East side of Amsterdam avenue, from a point opposite the middle of One Hundred and Seventy-third street to One Hundred and Eighty-first street.

SEVENTH AVENUE—SEWER, west side, between One Hundred and Forty-sixth and One Hundred and Forty-seventh streets. Area of assessment: West side of Seventh avenue, between One Hundred and Forty-sixth and One Hundred and Forty-seventh streets, and south side of One Hundred and Forty-seventh street, for a distance of about 200 feet westerly from Seventh avenue.

NINETY-THIRD STREET—PAVING, between West End avenue and Riverside Drive. Area of assessment: Both sides of Ninety-third street, between West End avenue and Riverside Drive, and to the extent of half the block on the terminating avenues.

ONE HUNDRED AND FIRST STREET—PAVING, between Madison and Fifth avenues. Area of assessment: Both sides of One Hundred and First street, between Madison and Fifth avenues, and to the extent of half the block on the terminating avenues.

ONE HUNDRED AND FOURTEENTH STREET—SEWER, between Riverside and Amsterdam avenues, with CURVES in Amsterdam avenue. Area of assessment: Both sides of One Hundred and Fourteenth street, between Riverside and Amsterdam avenues, and east side of Boulevard and west side of Amsterdam avenue, from a point beginning about 100 feet south of One Hundred and Fourteenth street to One Hundred and Sixteenth street, on each of said avenues.

ONE HUNDRED AND FORTY-SIXTH STREET—PAVING, between Seventh and Eighth avenues. Area of assessment: Both sides of One Hundred and Forty-sixth street, between Seventh and Eighth avenues, and to the extent of half the block on the terminating avenues.

FIFTEENTH WARD.

MERCER STREET—SEWERS, between West Fourth street and Clinton place. Area of assessment: Both sides of Mercer street, between West Fourth street and Clinton place; south side of Clinton place, between Broadway and Mercer street, and west side of Broadway, between Waverley place and Clinton place.

—that the same were confirmed by the Board of Assessors on March 25, 1898, and entered on the same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, between the hours of 9 A.M. and 2 P.M., and all payments made thereon on or before May 24, 1898, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, between the hours of 9 A.M. and 2 P.M., and all payments made thereon on or before May 24, 1898, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER, Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, March 26, 1898.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN, viz:

TWELFTH WARD.

EIGHTH AVENUE—FLAGGING AND CURBING at northwest corner of One Hundred and Eighteenth street. Area of assessment: On Lots 29 and 30 of Block 1935.

HAMILTON PLACE—PAVING from the Boulevard to Amsterdam avenue. Area of assessment: Both sides of Hamilton place, from the Boulevard to Amsterdam avenue, and to the extent of half the blocks on the intersecting streets.

ONE HUNDRED AND SIXTEENTH STREET—BASINS, on the northwest and southwest corners of Marginal street. Area of assessment: Both sides of One Hundred and Sixteenth street, from Pleasant avenue to Marginal street.

ONE HUNDRED AND TWENTY-SEVENTH STREET—SEWER, between Manhattan street and the Boulevard. Area of assessment: Both sides of One Hundred and Twenty-seventh street, from Manhattan street to the Boulevard.

TWENTIETH WARD.

THIRTY-SIXTH STREET—FENCING VACANT LOTS known as Nos. 532 and 534 West Thirty-sixth street. Area of assessment: South side of Thirty-sixth street, between Tenth and Eleventh avenues, on Lot Nos. 54 and 55 of Block 707.

—that the same were confirmed by the Board of Assessors on March 15, 1898, and entered on the same date, in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, between the hours of 9 A.M. and 2 P.M., and all payments made thereon on or before May 14, 1898, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, between the hours of 9 A.M. and 2 P.M., and all payments made thereon on or before May 14, 1898, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER, Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, March 23, 1898.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN, viz:

FIRST WARD.

BRIDGE STREET—FLAGGING AND CURBING in front of Nos. 25 and 28 Bridge street. Area of assessment: Lots Nos. 6 and 7 of Block 10.

FOURTH WARD.

SOUTH STREET—OVERFLOW FROM BASIN, northwest corner of Catharine Slip. Area of assessment: West side of South street, between Oliver and Catharine streets; south side of Catharine street, between Water and South streets, and Water street, east side, extending about 97 feet south of Catharine street.

TWELFTH WARD.

BOULEVARD—FLAGGING, west side, between Ninety-first and Ninety-second streets. Area of assessment: West side of Boulevard between Ninety-first and Ninety-second streets.

FIFTH AVENUE—FLAGGING, east side, between Ninetieth and Ninety-seventh streets. Area of assessment: East side of Fifth avenue, between Ninety-first and Ninety-second streets, and between Ninety-fourth and Ninety-seventh streets.

EIGHTY-EIGHTH STREET—FLAGGING AND CURBING, north side, between Madison and Park avenues. Area of assessment: north side of Eighty-eighth street, between Madison and Park avenues on lots numbered 22 to 26 of Block 1500.

NINETY-FIRST STREET—BASIN, Southeast corner of Riverside avenue. Area of assessment: South side of Ninety-first street, from West End avenue to Riverside Drive.

ONE HUNDRED AND NINTH STREET—FENCING VACANT LOTS, in front of Nos. 7, 9 and 11 East One Hundred and Ninth street. Area of assessment: North side of One Hundred and Ninth street, commencing at a point 100 feet east of Fifth avenue, and extending easterly about 200 feet.

ONE HUNDRED AND TWELFTH STREET—FLAGGING AND CURBING, south side, between Eighth and Ninth avenues. Area of assessment: South side of One Hundred and Twelfth street, from Eighth avenue to a point about 200 feet westerly therefrom.

ONE HUNDRED AND TWENTIETH STREET—FENCING VACANT LOTS, northeast corner of Morningside avenue. Area of assessment: Northeast corner of One Hundred and Twentieth street and Morningside avenue, on Lots Numbered 1 and 2, Block 1947.

ONE HUNDRED AND FIFTY-FOURTH STREET—SEWER, between Eighth and Bradhurst avenues. Area of assessment: Both sides of One Hundred and Fifty-fourth street, between Eighth and Bradhurst avenues.

FIFTEENTH WARD.

WOOSTER STREET—FENCING VACANT LOT No. 174 Wooster street. Area of assessment: East side of Wooster street, between West Houston and Bleecker streets, on Lot No. 35 of Block 524.

EIGHTEENTH WARD.

TWENTY-SECOND STREET—SEWER, between Second and Third avenues. Area of assessment: Both sides of Twenty-second street, from Second avenue to Broadway; both sides of Twentieth street, from Fourth avenue to Broadway; both sides of Twenty-first street, from Fourth to Fifth avenue; north side of Twenty-first street, from Lexington to Fourth avenue; both sides of Twenty-third street, from Lexington to Fifth avenue; south side of Twenty-third street, from Third to Lexington avenue; both sides of Third and Lexington avenues, from Twenty-first to Twenty-third street; both sides of Fourth avenue, from Twenty-first street to about 120 feet north of Twenty-third street; west side of Fourth avenue, from Nineteenth to Twenty-first street; both sides of Madison avenue, extending about 120 feet north of Twenty-third street; east side of Broadway, from Nineteenth to Twentieth street, and both sides of Broadway, from Twentieth to Twenty-third street.

TWENTIETH WARD.

THIRTY-FIRST STREET—CURBING AND FLAGGING, in front of No. 437 West Thirty-first street. Area of assessment: North side of Thirty-first street, between Ninth and Tenth avenues, on Lot No. 15 of Block 799.

TWENTY-SECOND WARD.

CENTRAL PARK, WEST—FENCING VACANT LOTS, southwest corner of Sixty-ninth street. Area of assessment: South side of Sixty-ninth street, from Central Park, West, to a point about 150 feet westerly therefrom.

ELEVENTH AVENUE—CURBING AND FLAGGING, in front of No. 567. Area of assessment: West side of Eleventh avenue on Lot 35 of Block 1090.

FORTY-EIGHTH STREET—CURBING AND FLAGGING, in front of Nos. 312, 314 and 316. Area of assessment: South side of Forty-eighth street, between Eighth and Ninth avenues, on Lots Nos. 39, 39½ and 40 of Block 1038.

FIFTIETH STREET—FLAGGING AND CURBING, in front of Nos. 529 and 531. Area of assessment: North side of Fiftieth street, between Tenth and Eleventh avenues, on Lots Nos. 16 and 17 of Block 1079.

SIXTY-SECOND STREET—CURBING AND FLAGGING, north side, between Tenth and West End avenues. Area of assessment: North side of Sixty-second street, between Tenth and West End avenues, on Lots Nos. 5, 6, 7, 8 and 9 of Block 1154.

EIGHTIETH STREET—FENCING VACANT LOTS, south side, between Amsterdam avenue and Boulevard. Area of assessment: South side of Eightieth street, between Amsterdam avenue and Boulevard on Lots Nos. 43, 44, 45, 46 and 47, of Block 1227.

—that the same were confirmed by the Board of Assessors on March 8, 1898, and entered on the same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter. Said section provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, between the hours of 9 A.M. and 2 P.M., and all payments made thereon on or before May 7, 1898, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER, Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, March 22, 1898.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN, viz:

SEVENTH WARD.

JEFFERSON STREET—BASIN, southwest corner of Water street, also BASIN on the southeast corner of Rutgers Slip and Water street. Area of assessment: South side of Water street, from Rutgers Slip to Jefferson street.

TWELFTH WARD.

PARK AVENUE—PAVING, east side, from Ninety-seventh street to One Hundredth street. Area of assessment: East side of Park avenue, between Ninety-seventh and One Hundredth streets, and to the extent of half the blocks, east of Park avenue on the intersecting streets.

ST. NICHOLAS AVENUE—CROSSWALKS at One Hundred and Fifteenth street, also CROSSWALK east side of Seventh avenue and One Hundred and Fifteenth street. Area of assessment: Lots numbered 3 and 48 to 58, inclusive, of Block 1824; also lots numbered 1 and 8 to 18, inclusive, of Block 1825.

WESTERN BOULEVARD—CROSSWALK, at the northerly side of One Hundred and Thirtieth street. Area of assessment: Lots numbered 1 to 4, inclusive, and 6 and 7, of Block 1985; also Lots numbered 14, 17, 18, 21 to 25, inclusive, 27 and 29 to 32, inclusive, of Block 1997.

NINETY-FIFTH STREET—PAVING, between Madison and Fifth avenues. Area of assessment: Both sides of Ninety-fifth street, between Madison and Fifth avenues, and to the extent of half the block on the terminating avenues.

NINETY-SEVENTH STREET—PAVING, between Boulevard and Amsterdam avenue. Area of assessment: Both sides of Ninety-seventh street, between Boulevard and Amsterdam avenue, and to the extent of half the block on the terminating avenues.

NINETY-EIGHTH STREET—PAVING, between Lexington and Park avenues. Area of assessment: Both sides of Ninety-eighth street between Lexington and Park avenues, and to the extent of half the block on the terminating avenues.

NINETY-NINTH STREET—PAVING, between Park and Madison avenues. Area of assessment: Both sides of Ninety-ninth street, between Park and Madison avenues, and to the extent of half the block on the terminating avenues.

ONE HUNDRED AND EIGHTH STREET—PAVING, between Amsterdam avenue and the Boulevard. Area of assessment: Both sides of One Hundred and Eighth street, between Amsterdam avenue and the Boulevard, and to the extent of half the block on the terminating avenues.

ONE HUNDRED AND TWELFTH STREET—PAVING, between Fifth and Lenox avenues. Area of assessment: Both sides of One Hundred and Twelfth street, between Fifth and Lenox avenues, and to the extent of half the block on the terminating avenues.

ONE HUNDRED AND THIRTY-THIRD STREET—PAVING, between Amsterdam and Convent avenues. Area of assessment: Both sides of One Hundred and Thirty-third street, between Amsterdam and Convent avenues, and to the extent of half the block on the terminating avenues.

ONE HUNDRED AND FORTY-EIGHTH STREET—SEWER, between Hudson river and Boulevard. Area of assessment: Both sides of One Hundred and Forty-eighth street, between Boulevard and Hudson river, and west side of Boulevard, extending about 100 feet north and south of One Hundred and Forty-eighth street.

TWENTY-SECOND WARD.

CENTRAL PARK, WEST—SEWER, west side, between Sixty-second and Seventieth streets, and CURVES at Sixty-third, Sixty-fourth, Sixty-fifth and Sixty-sixth streets. Area of assessment: Both sides of Eighth avenue, from Sixty-second to Seventieth street; both sides of Sixty-third and Sixty-fourth streets, from the Boulevard to Central Park, West; both sides of Sixty-fifth street, extending about 200 feet west of Central Park, West; both sides of Sixty-sixth street, extending about 275 feet west of Central Park, West; and both sides of Sixty-seventh street, extending about 200 feet west of Central Park, West.

—that the same were confirmed by the Board of Assessors on March 22, 1898, and entered on the same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land situate, lying and being in the Borough of The Bronx in the City of New York, which taken together are bounded and described as follows, viz.: Beginning at a point on the

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. **WILLIAM A. BUTLER,**
Supervisor.