

THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XXI.

NEW YORK, THURSDAY, MARCH 30, 1893.

NUMBER 6,048



DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

Report for the Quarter ending December 31, 1892.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
COMMISSIONERS' OFFICE, No. 66 THIRD AVENUE,
NEW YORK, January 25, 1893.

Hon. THOMAS F. GILROY, Mayor of New York:

DEAR SIR—In pursuance of section 27, chapter 335, Laws of 1873, I have the honor to transmit the following report of the operations and transactions of the Department of Public Charities and Correction for the three months ending December 31, 1892.

Yours, very respectfully,
H. H. PORTER, President.

Census Report for the Quarter ending December 31, 1892.

INSTITUTIONS.	Remaining Sept. 30, 1892.	Admitted.	Discharged.	Transferred.	Returned.	Died.	Eloped.	Adopted.	Pardoned.	Executed.	Remaining Dec. 31, 1892.
City Prison	386	4,046	1,762	2,331	....	....	1	..	..	..	333
District Prisons	239	7,815	3,503	4,317	....	1	..	..	..	..	131
Bellevue Hospital	644	3,744	2,590	805	....	335	..	..	..	..	658
Workhouse Help	84	512	477	....	....	9	..	22	..	..	88
Gouverneur Hospital	25	534	134	347	....	40	..	..	..	..	29
Workhouse Help	7	37	30	7	....	..	..	..	..	..	7
Harlem Hospital	28	533	234	272	....	24	..	..	..	..	31
Workhouse Help	5	40	28	6	....	11	..	3	..	..	7
Fordham Hospital	26	70	63	69	....	140	..	..	..	..	18
City and Maternity Hospitals	721	1,919	1,649	69	....	140	..	..	..	..	782
Workhouse Help	102	192	150	25	....	2	..	19	..	..	98
Hospital for Nervous Diseases	79	30	18	10	....	1	..	..	..	..	80
Penitentiary	1,014	517	413	....	3	..	..	1	..	1,078	..
Alms-house	1,730	1,033	642	10	....	132	..	..	..	1,909	..
Workhouse Help	18	50	46	....	..	1	..	..	..	21	..
Blind Asylum	108	25	21	....	..	..	..	..	..	112	..
Hospital for Incurables	102	11	1	....	..	6	..	..	..	107	..
Workhouse	808	4,515	4,333	2,580	2,499	5	..	..	..	904	..
N. V. C. Asylums for Insane	5,767	380	134	18	....	147	1	..	..	5,853	..
Workhouse Help	5	6	9	....	..	..	1	..	..	1	..
Ward's Island Hospital	347	1,229	1,032	40	....	53	..	..	..	448	..
Workhouse Help	70	185	183	17	....	..	..	..	..	56	..
Inebriate Asylum	1	..	..	..	..	..	..	..	..	1	..
Randall's Island Hospital—	..	..	..	..	..	..	..	..	..	..	..
Children	389	103	54	1	....	5	..	..	..	432	..
Adults	284	253	206	83	....	23	..	..	..	135	..
Workhouse Help	65	230	180	22	....	1	..	..	..	122	..
Idiot Asylum	366	43	10	163	....	6	..	..	..	230	..
Infant's Hospital—	..	..	..	..	..	..	..	..	..	..	..
Children	158	215	89	....	112	..	..	..	..	172	..
Adults	49	76	36	....	..	..	..	..	..	69	..
Workhouse Help	47	125	120	16	....	..	..	..	..	66	..
Branch Workhouse	..	..	..	..	..	..	..	..	..	..	..
Workhouse Help	106	235	161	18	....	..	..	..	..	162	..
Randall's Island Farm	..	..	..	..	..	..	..	..	..	..	..
Colored Home and Hospital	218	192	77	....	27	..	..	..	..	236	..
	13,981	28,731	18,525	11,161	2,499	1,083	14	45	..	14,413	

Quarterly Report for the Quarter ending December 31, 1892.

Salaries	\$154,178 16
Supplies	243,897 99
Repairs to buildings and apparatus	16,874 99
Repairs to steamboats	5,253 16
Transportation, etc., Out-door Poor	878 69
Poor Adult Blind	259 00
Donations to Grand Army Veterans	1,035 00
Alteration to kitchen and new laundry plant, Ward's Island Hospital	2,311 02
Building for Kitchen, etc., Bellevue Hospital	3,818 00
Reconstruction, etc., Essex Market Prison	158 00
Reconstruction, etc., Fifty-seventh Street Prison	153 40
Transportation, etc., Insane Asylum	10 10
Rent at Harlem Hospital, Fordham Hospital, Hart's Island, water	3,575 00
Alterations to Central Office Building	1,015 00
Three groups pavilions, Central Islip	7,181 00
Two pavilions on Ward's Island	4,267 50
Repairs, etc., buildings on Ward's Island	3,129 93
Reconstruction of South Hospital, Randall's Island	34 52
Alterations, etc., to Morgue, Bellevue	417 30
Additional amount for Alcoholic Pavilion, Bellevue	446 25
Walls and gates at Bellevue Hospital	35 00
Additional amount for water-closet tower at City Hospital	1,203 71
Total	\$450,132 72

Very respectfully,
CHAS. BENN, General Bookkeeper.

OUT-DOOR POOR DEPARTMENT.

QUARTERLY REPORT FOR THE THREE MONTHS ENDING DECEMBER 31, 1892.
Admissions to the Different Institutions from Central Office.

ADULTS.	
To Examining Physician	6,370
" Charity Hospital (direct)	270
" Alms-house	710
" Workhouse	205
" Randall's Island Hospital (direct)	253
" Colored Home	127
	7,935

CHILDREN.

To Nursery Hospital	43
" Infants' Hospital	215
	258
Number of children discharged to parents and guardians	188
Out-door poor interments in City Cemetery	575
Requisitions granted on complaint of abandonment	286
Number of families relieved with coal	385
Number of blind relieved with money	7

Transportation has been afforded to thirty-two sick and destitute persons to reach their homes, thus preventing their becoming a charge on the county.

There have also been two hundred insane sick and destitute persons committed to the State Alms-house at Flatbush, there to be cared for by the State Board of Charities or returned to their homes.

This Department has also, through the State Board of Charities, returned to their homes in Europe four alien paupers who were a temporary and would be a permanent charge on the county.

Very respectfully,
WILLIAM BLAKE, Superintendent, Out-door Poor.

Quarterly Report of the Examining Physician.

OFFICE OF THE EXAMINING PHYSICIAN,
NEW YORK, December, 1892.

To the Honorable the Board of Commissioners of Public Charities and Correction:

SIRS—I hereby transmit for your consideration the report for the fourth quarter, ending December, 1892:

Number of applicants during October, 1892	2,653
" " November, 1892	2,723
" " December, 1892	3,013
Total	8,389

Number of patients assigned to—	
Bellevue Hospital	3,906
Charity Hospital	2,392
Homoeopathic Hospital	964
Randall's Island	225
Alms-house	39
Bureau of Medical and Surgical Relief for Out-door Poor	420
Number of applicants rejected	200
" " refusing to go to hospital	205
" " referred to Department of Emigration	7
Number of cases of small-pox referred to Department of Health	31
Total	8,389

Respectfully submitted,
ALPH WALLACE, M. D., Examining Physician.

OFFICE OF CITY PRISON,
CORNER OF FRANKLIN AND CENTRE STREETS,
NEW YORK, January 5, 1893.

Hon. H. H. PORTER, President:

DEAR SIR—I respectfully transmit herewith quarterly report ending December 31, 1892.

Very respectfully,
JOHN FALLON, Warden.

CITY PRISON (TOMBS), January 5, 1893.

Quarterly Report of Work Done by Paid and Unpaid Labor ending December 31, 1892.

Carpenters—Built skylight on Magdalen, shed over gate on Franklin street, casing and door on coal cell, pine floor in bread room; repaired ventilators in 24 cells in old prison.
Plumbers—Repaired water-pipes in new prison and cellar; placed 12 faucets in water-pipes in new and old prisons, and 12 steam-cocks in pipes in boiler-room.
Masons—Paved part of prison yard at Franklin, Elm and Leonard streets.
Roofers—Repaired roofs female prison and new prison and 14 skylights, roof of Magdalen and roof of shed at Franklin street.
Tinsmiths—Built 2 copper boilers for range in kitchen and 2 water-cans.
Painters—Painted second, third and fourth corridors in old prison; cell doors, corridors, iron bars in windows of female prison; hall from dining-room to female prison; 2 rooms for girls; walls on stairs and iron railing to Magdalen; brickwork around 69 water-closets in male and female prisons; cellar stairs at boys' prison; iron gates and bars in counsel room; iron bars in cellar; iron gate on Franklin street; woodwork at scales; frames of lamps; 3 hydrants and wooden fence in prison yard; bridge, iron railing and storm-house at court-room; calcimined 2 rooms and ceilings in halls of Magdalen.

JOHN FALLON, Warden.

OFFICE OF SECOND DISTRICT PRISON,
CORNER OF WEST TENTH STREET AND GREENWICH AVENUE,
NEW YORK, January 3, 1893.

Hon. HENRY H. PORTER, President, Department of Public Charities and Correction:

I respectfully present the quarterly report of District Prisons for the quarter ending December 31, 1892, with labor report for the same period.

Yours, respectfully,
JAS. W. LEDWITH, Warden.

Quarterly Report of District Prisons, ending December 31, 1892.

	MALES.	FEMALES.	TOTAL.
SECOND DISTRICT PRISON.			
Prisoners remaining September 30, 1892	37	23	65
Prisoners received during quarter	1,947	1,013	2,960
Total	1,984	1,036	3,020
Disposed of as follows:			
Died	1	1	2
Transferred to Workhouse	410	541	951
" City Prison	243	53	296
" Hospital	48	18	66
Referred to Mr. Blake	41	14	55
Discharged	1,052	409	1,461
Remaining December 31, 1892	45	23	68
Total	1,984	1,036	3,020

	MALES.	FEMALES.	TOTAL.
THIRD DISTRICT PRISON.			
Prisoners remaining September 30, 1892.....	13	17	30
Prisoners received during quarter.....	1,279	705	1,984
Total.....	1,292	722	2,014
Disposed of as follows:			
Transferred to Workhouse.....	337	451	788
" City Prison.....	308	58	366
" Hospital.....	28	13	41
Referred to Mr. Blake.....	.....	.....	.....
Discharged.....	601	184	785
Remaining December 31, 1892.....	18	16	34
Total.....	1,292	722	2,014
FOURTH DISTRICT PRISON.			
Prisoners remaining September 30, 1892.....	16	16	32
Prisoners received during quarter.....	1,516	380	1,896
Total.....	1,532	396	1,928
Disposed of as follows:			
Transferred to Workhouse.....	505	224	729
" City Prison.....	314	28	342
" Hospital.....	44	35	79
Referred to Mr. Blake.....	2	1	3
Discharged.....	653	98	751
Remaining December 31, 1892.....	14	10	24
Total.....	1,532	396	1,928
FIFTH DISTRICT PRISON.			
Prisoners remaining September 30, 1892.....	8	4	12
Prisoners received during quarter.....	790	153	943
Total.....	798	157	955
Disposed of as follows:			
Discharged.....	425	63	488
Transferred to City Prison.....	152	13	165
" Workhouse.....	186	64	250
" Hospital.....	29	9	38
Referred to Mr. Blake.....	1	3	4
Remaining December 31, 1892.....	5	5	10
Total.....	798	157	955
SIXTH DISTRICT PRISON.			
Prisoners remaining September 30, 1892.....	.....	.....	.....
Prisoners received during quarter.....	80	14	94
Total.....	80	14	94
Disposed of as follows:			
Transferred to City Prison.....	.....	.....	.....
" Fifth District Prison.....	68	14	82
" Hospital.....	4	.....	4
Referred to Mr. Blake.....	.....	.....	.....
Discharged.....	8	.....	8
Remaining December 31, 1892.....	.....	.....	.....
Total.....	80	14	94
RECAPITULATION.			
Prisoners remaining September 30, 1892.....	74	65	139
Prisoners received during quarter.....	5,544	2,271	7,815
Total.....	5,618	2,336	7,954
Disposed of as follows:			
Died.....	.....	1	1
Transferred to Workhouse.....	1,468	1,280	2,748
" City Prison.....	1,122	157	1,279
" Hospital.....	153	75	228
Referred to Mr. Blake.....	44	13	62
Discharged.....	2,749	754	3,503
Remaining December 31, 1892.....	82	51	133
Total.....	5,618	2,336	7,954

* This item included in report of Fifth District.

JAS. W. LEDWITH, Warden.

Labor Report, District Prisons, for the Quarter ending December 31, 1892.

SECOND DISTRICT.

The prison has been entirely painted and cells and walls whitewashed, window frames in women's prison repaired, and water-faucets throughout the prisons repaired and put in order. All done with prison labor without extra cost.

THIRD DISTRICT.

This prison has been in the hands of contractors making repairs and alterations, so there has been but little labor done there.

FOURTH DISTRICT.

The same conditions exist at this prison as at the Third District.

FIFTH DISTRICT.

There was but little repairs or labor expended on this prison on account of our having to remove to the new prison in East One Hundred and Twenty-first street.

NEW YORK PENITENTIARY, }
December 31, 1892. }

Hon. HENRY H. PORTER, President, Department of Public Charities and Correction:

DEAR SIR—Annexed I beg leave to submit to your Honorable Board my report for the quarter ending December 31, 1892.

The number of prisoners received and discharged, the labor on which they have been employed and the results accomplished.

Very respectfully,

LOUIS D. PILSBURY, Warden.

Blacksmiths—Average number of men employed daily, 47, as follows: 1 Clerk, 1 Doorman, 1 Runner, 2 Machinists, 2 Locksmiths, 2 at outside wagons, 5 at fires, 9 at drills, 6 at bedsteads, 18 helpers. Made 25 standards, 25 straps, 49 handles, 50 ears, 400 rivets, 60 braces, 36 feathers, 26 plugs, 6 children's cribs, 130 bedsteads, 24 chisels, 1 link, 262 bolts, 36 wheelbarrow bearings, 1 barrel slide, 2 brackets, 1 axle, 48 picks, 2 shoes, 48 staples, 48 spindles, 1 hand cart, 1 band, 2 bread boxes ironed, 15 wheelbarrow wheels, 1 ferule, 2 clips, 3 back straps, 3 springs, 2 punches, 2 wheelbarrows, 55 points, 42 drills, 2 hubbards, 1 key, 1 wringer, 8 pipes, 1 hammer. Repaired 1 prison van, 2 hearses, 3 fire irons, 1 pair shafts, 1 stove platform, 688 augers, 2,998 drills, 3,055 chisels, 11,319 points, 64 P tools, 113 wedges, 86 crowbars, 168 picks, 90 axes, 9 ambulances, 1 pair shaft irons, 2 spring clips, 2 bands, 1 cart, 7 hand trucks, 3 wheels, 1 tire, 1 shoe, 1 shoe scraper, 4 barrows, 3 trucks, 3 scales, 2 bread wagons, 2 delivery wagons, 5 cot frames, 1 meat box, 1 bar, 4 fire hose, 5 cleavers, 1 gang plank, 7 sledges, 1 pair handcuffs, 110 bedsteads, 1 wringer, 62 locks, 1 block, 3 meat carts, 1 provision wagon, 1 coupe, 1 stretcher, 7 fire rakes, 1 brace, 1 coal cart, 3 slice-bars.

Carpenters and Painters—Average number of men employed daily, 87, as follows: 5 Carpenters, 13 Helpers, 2 circular saw, 12 Wheelmen, 1 Turner, 5 Coopers, 10 Coffin-makers, 1 bed blocks, 5 wheelbarrows, 3 Wheelwright Helpers, 1 Shop Cleaner, 1 Doorkeeper, 1 Runner, 1 Bookkeeper, 2 Helpers, 3 Laborers, 4 painting, 2 Upholsterers, 2 decorating, 10 picking hair, 4 general work. Made 3 pails, 1 tub, 57 window sashes, 51 wheelbarrows, 160 feet moulding, 882 adult coffins, 1,682 infant coffins, 55 cell buckets, 1 stove platform, 1 flower box, 1,800 bed blocks, 103 hammer handles, 2 cleaver handles, 1 urinal tub, 16 tables, 10 bread trucks, 2 meat boxes, 2 hand carts, 26 handles, 10 benches, 8 ward screens, 24 drawer knobs, 2 shoes, 144 stakes, 8 frames, 121 boxes, 2 skylights, 2 ice boxes, 16 wardrobes, 125 rack pegs, 12 swill barrels, 4 medicine closets, 1 pair doors, 1 wheel, 1 supply wagon, 150 broom handles, 1 stepladder, 1 meat refrigerator, 1 pair shafts, 12 mallets, 2 pump blocks, 93 snow shovels, 3 soup tubs, 3 coffee tubs, 3 document boxes, 12 night chairs, 1 bread box, 1 sliding door. Repaired 138 cell buckets, 3 water pails, 1 stretcher, 1 window sash, 1 shoe, 4 carts, 2 wagons, 1 carriage, 4 wheels, 13 ambulances, 6 chairs, 6 meat carts, 88 beef barrels, 3 coffee tubs, 24 bread barrows, 1 truck, 3 whiffletrees, 1 stone truck, 1 dead wagon, 1 tub, 2 meat boxes, 12 chairs, 3 benches, 33 wheelbarrows, 1 hearse, 3 coal carts, 10 bread hogsheads, 2 ice boxes, 1 gang plank, 1 supply wagon, 3 coal hods, 1 bread box, 1 coupe, 1 ox cart, 3 soup tubs, 18 snow shovels, 1 boat, 1 stretcher, 1 sand screen, 1 water barrel, 24 wash kits, 8 large tubs, 3 stools. Painted 1 chair, 166 cell buckets, 2 tubs, 14 stepladders, 12 buckets, 19 window sashes, 97 wheelbarrows, 1 pair shafts, 165 bedsteads, 1 prison van, 6 cribs, 1 flower pot, 1 coach window, 4 wheels, 1 wall bracket, 3 benches, 13 ambulances, 58 frames, 39 signs, 3 ambulance lamps, 3 soup tubs, 1 supply wagon, 2 whiffletrees, 1 hearse, 2 office chairs, 54 wash kits, 6 watering pots, 1 dead wagon, 6 coal hods, 2 hand carts, 75 tin tags, 12 wardrobes, 1 supply wagon, 1 door, 36 spittoons, 2 ice boxes, 3 medicine closets, 4 tables, 1 bread box, 1 coupe, 11 bread trucks, 2 lamps, 1 meat refrigerator, 144 tin chambers, 12 night chairs.

Shoemakers—Made 2,820 pairs men's shoes, 2,260 pairs women's shoes. Repaired 1,052 pairs men's shoes, 109 pairs women's shoes.

Broom and Brush Makers—Made 191 dozen brooms, 299 dozen brushes, 12 dozen whisks.

Tinsmiths—Average number of men employed daily, 37, as follows: 1 marking tin and iron, 2 grooving, 2 beading, 3 wiring, 2 forming, 1 proving and scraping, 2 steam fitting, 1 shop runner, 1 shop cleaner, 2 cutting tin and iron, 3 soldering, 1 double seaming, 1 turning machine, 1 folding, 2 gas fitting, 1 door keeper, 1 shop clerk, 10 at out-door work. Made 336 bread pans, 97 bake pans, 26 oil cans, 1,364 feet stovepipe, 30 elbows, 98 ten-gallon boilers, 30 twenty-gallon boilers, 32 coffee pots, 143 feet leader pipe, 153 pails, 1 platform, 30 elbows, 98 boilers, 30 coffee cans, 115 strips, 3 milk cans, 2 syrup cans, 12 fire buckets, 62 dish pans, 712 pint and quart cups, 100 dust pans, 45 soup kettles, 26 soup strainers, 56 tea pots, 1 oil feeder, 13 funnels, 80 saucepans, 2 drip pans, 6 kettles, 100 wash basins, 18 ash cans, 1 ice box, 48 dippers, 3 galvanized boxes, 36 spittoons, 6 watering pots, 1 coal screen, 1 fish kettle, 25 pudding pans, 1 farina boiler, 270 chambers, 78 three-gallon cans, 153 coal hods, 2 fire shovels, 36 dinner kettles, 1,200 mess pans. Repaired 613 various pieces for prison, 9 coffee cans, 1 faucet can, 53 tea kettles, 3 cans, 19 hand pumps, 1 garbage can.

Tailors and Coat Makers—Made 2,631 pairs pants, 945 caps, 425 coats, 707 jackets, 242 gowns, 214 pairs gloves. Repaired 796 jackets, 1,711 coats, 756 pairs pants, 1,103 pairs gloves, 271 caps, 333 vests.

In the Sewing Room, Female Prison—Made 380 nightgowns, 750 children's dresses, 530 petticoats, 140 baby nightgowns, 20 suits baby clothing, 390 striped shirts, 200 striped dresses, 2,014 pairs shoes bound, 150 flannel hoods, 144 bed ticks, 255 coats, 1 vest, 487 canton flannel drawers, 279 canton flannel undershirts, 201 jumpers, 400 children's bands, 160 baby shirts, 1,160 children's aprons, 600 men's mitts, 32 hand towels, 500 men's caps, 910 pillow cases, 160 women's drawers, 1,190 sheets, 134 spreads, 215 boys' waists, 200 pillow ticks, 326 brown shirts, 56 brown denim dresses, 240 roller towels, 100 girls' chemises, 75 boys' shirts, 150 hickory shirts, 70 girls' dresses, 60 blue flannel sacques, 15 ticking dresses, 130 girls' dresses. Repaired 2,300 striped shirts, 1,767 striped pants, 461 dresses, 247 petticoats, 171 aprons, 239 chemises, 45 spreads, 93 sheets, 155 pillow cases, 571 canton flannel undershirts, 239 pillow ticks, 637 pairs socks, 35 coats, 3 bed ticks.

In the Stone Shed—Cut 316 feet curbing, 63 feet window sill, 461 feet flagging, 43 feet water table, 4,535 feet builders, 20 feet window jamb, 26 feet door jamb, 18 feet door sill, 13 feet coping.

Warden's Report.

The following is the report of New York Penitentiary, Blackwell's Island, for the quarter ending December 31, 1892:

	MALES.		FEMALES.		TOTAL.	NATIVE.	FOR- EIGN.
	White.	Colored.	White.	Colored.			
Remaining at last report.....	748	89	130	46	1,013	576	437
Received.....	437	28	36	8	511	330	181
Born.....	..	..	1	..	1	1	.....
Total imprisoned.....	1,187	117	167	54	1,525	907	618
Discharged.....	370	8	55	10	443	252	191
Pardoned.....	1	..	..	..	1	1	.....
Died.....	3	..	.....	..	3	2	1
Total discharged.....	374	8	55	10	447	255	192
Total remaining.....	813	109	112	44	1,078	652	426

Increase.....	65
Males.....	920
{ Men.....	2
{ Boys.....	922
Females.....	154
{ Women.....	2
{ Girls.....	156
Total belonging to Penitentiary.....	1,078

	MALES.	FEMALES.	TOTAL.
Number of prisoners.....	922	156	1,078
Number of paid officers and employees boarding at Penitentiary.....	65	8	73
Total.....	987	164	1,151

LOUIS D. PILSBURY, Warden.

WORKHOUSE, BLACKWELL'S ISLAND,
NEW YORK, January 1, 1893.

Hon. H. H. PORTER, President, Public Charities and Correction:

SIR—Following please find detailed statement of the amount and description of mechanical and miscellaneous labor performed at this institution for the quarter ending December 31, 1892.

Appended will also be found a tabulated statement of the admissions, discharges, etc., etc., for the quarter, as well as the location of and numbers remaining at other institutions at the close of business December 31, 1892.

Very respectfully, yours,

LAWRENCE DUNPHY, Superintendent.

Carpenters—Thoroughly overhauled and repaired the Male Hospital Ward and two adjoining rooms for toilet and operating purposes, the repairs consisting of laying a new yellow pine floor and base, putting up new white pine ceiling and cornice, new window-frames, casings and sills, 2 new closets and 1 partition, as, also 3 tables and a refrigerator. Made 46 peels, 400 tallies, 2 wheelbarrows, 8 axe handles, 18 hammer handles, 6 sledge-hammer handles, 1 feed bin, 2 elevators, 1 platform, 4 door-sills, 4 towel rollers, 12 mop handles, 12 window openers, 4 benches. Put up 1,300 square feet white pine ceiling; built 45 lineal feet fence work 6 feet high, 34 lineal feet lattice fence 7 feet high; laid 490 square feet flooring; erected 1 shed. Repaired 12 benches, 20 tables, 8 wheelbarrows, 23 windows, 1 airshaft, 1 bell, 20 dough boxes, 3 doors; filed 10 saws.

Blacksmiths—Made 71 holdfasts, 12 window shifters, 26 bolts, 3 hasps, 7 staples, 4 handles, 14 hooks, 34 knee braces, 6 chisels, 3 hasps, 1 shackle, 2 rings, 1,506 toe calks, 205 shoes, 2 keys, 2 iron plates, 1 axle, 1 hoe, 4 wedges, 60 chain links, 1 chisel, 1 hammer, 15 wall scrapers, 1 gouge, 35 nails, 10 door plates, 2 staple rings, 25 pail ears, 2 window guards. Repaired 207 wall scrapers, 217 brick chisels, 8 hammers, 19 stone chisels, 5 coils, 1 crowbar, 1 rake, 2 locks, 4 window bars, 1 hoe, 1 pair handcuffs, 16 doors, 1 range, 1 saddle iron. Hooped 12 barrels. Dressed and sharpened 509 stonecutters' and other implements. Heeled and toed 446 horseshoes.

Tinsmiths—Made 10 boilers, 1 water can, 2 buckets, 3 dust pans, 2 flour scoops, 1 milk can, 39 feet stovepipe, 3 document files, 1 damper, 4 elbows, 1 blower, 2 stove platforms, 1 fire board, 1 dish pan, 1 can cover, 1 glue kettle. Repaired 155 pieces tinware, 1 water cooler, 2 lamps, 1 refrigerator, 1 leader pipe; put up 3 stoves.

Painters—Painted, grained and varnished Male Hospital Ward and operating and toilet rooms of same, 1 altar; frescoed 1 hall, walls and ceiling; painted 1 platform, 14 picture frames, 3 window frames, 1 wash trough, 2 padded cells, 2 radiators, 168 cot frames, 21 bedsteads, 2 wagons, 3 closets, 3 barrels, 3 bath tubs, 3 buckets, 3 fences, 1 ventilator, 3 dust pans, 24 pails, 2 lamps, 3 chairs, 1 shelf, 2 doors, 2 refrigerators, 34 stools, 5 window casings, 12,100 square feet feet cell walls and ceilings, 2 floors, 1,300 square feet pine ceiling, 1 pinnacle.

Masons, Bricklayers, Plasterers, etc.—Scraped and pointed up 993 square yards of walls in cells; plastered complete 228 square yards; pointing up, scratching and hard finishing 1,504 square yards; set 3 fender posts; laid 40 feet sewer pipe; laid 69 square feet flagging, 334 feet curb.

Engineers—Repaired 60 cot frames, 69 steam leaks, 1 bell hammer, 1 bell, 2 mowing machines, 3 sewing machines, 7 water-closets, 1 waste, 1 steam-pipe, 1 cistern, 1 elevator cleaned out, 64 gas fixtures, 2 boiler flues, 4 water closets, 1 waste, 1 ice box; connected 13 radiators; disconnected 1 bath tub, 1 sink, 1 water-closet, 1 urinal, 1 waste pipe, 1 steam-pipe; put up 40 window bars, 1 water-closet, 1 hot-water pipe, 1 sink.

Carpet Weaver—Made 84 yards rag carpet.

Cot Maker—Put up 1,965 cot bottoms and repaired 687 cot bottoms.

Shoemakers—Made 744 pairs shoes. Repaired 621 pairs shoes.

Tailors—Made 260 pairs pants, 450 pairs suspenders, 1,100 pairs mitts, 5 overcoats. Repaired 3,000 vests, 1,250 pairs pants, 1,284 jackets, 200 pairs gloves. Pressed, cleaned and repaired 776 suits of prisoners' own clothing.

Female Workhouse Help—Made 1,320 pairs pants, 712 jackets, 1,228 caps, 503 vests, 1,120 pairs mitts, 825 shrouds, 482 aprons, 860 pillow cases, 320 petticoats; washed and laundered 89,123 pieces clothing and bedding for City Prison, Steamboat Department, employees of Asylum for Insane at Ward's Island and Central Islip, Long Island, and inmates and employees of the Workhouse.

Table Showing the Number of Workhouse Help at other Institutions December 31, 1892.

INSTITUTIONS.	MALE.	FEMALE.	TOTAL.
City Hospital.....	2	96	98
Bellevue Hospital.....	7	81	88
Gouverneur Hospital.....	..	7	7
Randall's Island Hospital.....	34	88	122
Harlem Hospital.....	..	7	7
Lunatic Asylum, Blackwell's Island.....	..	..	..
Alms-house.....	4	17	21
City Prison.....	1	1	2
Infants' Hospital, Randall's Island.....	13	48	66
Insane Asylum, Ward's Island.....	1	..	1
Branch Workhouse, Hart's Island.....	147	17	164
Ward's Island Hospital.....	8	48	56
Total.....	222	410	632

Table Showing the Location and Number of Days' Labor Performed by the Male and Female Prisoners at the Workhouse for the Quarter ending December 31, 1892.

MALE LABOR.			
WHERE EMPLOYED.	NUMBER OF DAYS' LABOR.	WHERE EMPLOYED.	NUMBER OF DAYS' LABOR.
Rowboat.....	1,197	Painters.....	680
Storehouse.....	1,836	Tin and Lock Smiths.....	129
Stables.....	1,910	Blacksmith.....	232
Lunatic Asylum.....	3,169	Cot-makers.....	314
Bakery.....	3,005	Carpet Weavers.....	50
Carpenters.....	754	Harness-makers.....	33

WHERE EMPLOYED.	NUMBER OF DAYS' LABOR.	WHERE EMPLOYED.	NUMBER OF DAYS' LABOR.
Barbers and Baths.....	484	Plasterers.....	226
Shoemakers.....	1,203	Brick Masons.....	344
Tailors.....	939	Coal Yard.....	1,948
Cleaners.....	1,504	Grounds.....	230
Kitchen.....	2,467	Farm.....	673
Buckets and Whitewashers.....	1,914	In Hospital.....	1,176
Gas-house.....	1,170	At ordinary labor.....	15,496
Boiler-house.....	595	Blacksmiths at Alms-house.....	189
Fire Department.....	375	Tinsmiths at Alms-house.....	44
Stone Breakers.....	811	Tailors at Alms-house.....	97
Masons.....	305	Laborers at Alms-house.....	284
Stonecutters.....	100	Total number of days' labor.....	45,914

FEMALE LABOR.

WHERE EMPLOYED.	NUMBER OF DAYS' LABOR.	WHERE EMPLOYED.	NUMBER OF DAYS' LABOR.
Sewing and Knitting Room.....	3,495	Cooks.....	460
Tailoresses.....	1,965	Waitresses.....	
Laundry.....	1,901	Chambermaids.....	
Scrubbers, Baths and Buckets.....	2,296	Scrubbers.....	546
Messengers and Tiers.....	637	Storekeeper's residence.....	
Dining-rooms.....	759	Assistant Storekeeper's residence.....	
In Hospital.....	1,861	Master Baker's residence.....	92
Superintendent's Help.....	184	Stable-keepers' residence.....	14
Sundries.....	2,869	Total number of days' labor.....	24,277
Alms-house daily gang.....	6,752		

BRANCH WORKHOUSE, HART'S ISLAND,
NEW YORK, January 2, 1893.

Hon. H. H. PORTER, President, Department of Public Charities and Correction:

SIR—During the three months which ended on December 31, 1892, the following work was done at this institution:

Carpenters—Made 6 ash runs, 7 press boards, 1 coal floor, 24 cemetery stakes, 4 covers, 1 drainer, 4 fenders, 2 steps, 2 tubs. Repaired 60 barrows, 1 bell crank, 7 meat boxes, 14 carts, 12 chairs, 14 doors, 1 furnace, 1 gutter, 2 handles, 1 lock, 3 sashes, 1 scale, 1 step, 29 stools, 2 tables, 1 tub, 1 wringer. Set up 2 storm houses and 4 storm doors. Rehandled 19 working tools, and set 12 panes of glass.

Blacksmiths—Made 1 anchor (boat), 5 anchor bolts, 2 axles, 4 braces, 21 chain links (2 1/4 inches), 1 digging fork, 7 handles, 1 hame iron, 16 hooks (various), 1 poker, 1 shaker, 6 staples, 1 tire, 2 pairs of tongs (cemetery), 1 wrench, 2 shovels. Repaired 1 auger, 1 boat hook, 1 barrow, 2 carts, 1 cleaver, 13 digging forks, 2 sets hames, 3 handles, 14 pails and buckets, 1 plow, 1 poker, 1 rake, 1 rammer, 1 shovel, 4 pairs tongs (cemetery), 1 trowel, 5 tubs, 1 wrench. Steeled and sharpened 145 working tools. Set 55 horseshoes.

Tinsmiths—Made 7 boilers, 3 boxes, 10 cans, 1 collar, 2 covers, 1 cup, 1 damper, 4 dippers, 5 elbows, 1 grater, 5 hoods, 2 lids, 5 pans, 2 pots, 2 scorers, 2 scrapers, 23 feet of stovepipe, 1 shovel, 1 ventilator. Repaired 1 bellows, 10 boilers, 1 broiler, 21 cans, 1 coal hod, 5 cups, 1 chopping bowl, 1 dipper, 1 drain-pipe, 2 graters, 3 gutters, 6 lamps, 2 lids, 1 knife, 3 pails, 16 pans, 4 pots, 34 roofs, 1 scissor, 1 sieve, 1 sink, 13 stoves, 1 shovel, 1 strainer, 14 stove-pipes, and set up 7 stoves. Lined 1 barrow and covered a table with sheet iron.

Painted—Painted base of bell tower, 3 buildings, 1 chair, 1 coal hod, 1 cover, 4 doors, 1 fire board, 1 floor, 1 gutter, 4 roofs, 1 scale, 1 scoop, 3 storm houses, 124 feet of stove-pipe, 1 tank, 1 water barrel. Set 54 panes of glass.

Shoemakers—Repaired 474 pairs of shoes, men's and women's.

Tailors and Cot Riggers—Made 311 pairs of mittens, 79 vests. Repaired 120 cot bottoms, 302 jackets, 565 pairs of pants, 197 vests.

Female Workhouse Help—Made 13 dresses, 29 aprons, 27 roller-towels, 37 hand towels, 50 pillow ticks, 1 pillow case, 39 sheets, 23 spreads. Washed and laundered 11,187 pieces of bedding and clothing. Repaired 278 hickory shirts, 160 undershirts, 156 pairs of socks, 45 chemises, 22 petticoats, 80 dresses, 56 aprons, 66 pairs of stockings, 2 roller towels, 19 pillow cases, 11 sheets, 1 tablecloth.

General Labor—Unloaded and stored in coal shed 557,545 pounds of coal. Discharged and filled in behind the cribwork 3,255 cart-loads of ashes and street sweepings. Cultivated farm, gathered and stored vegetables, etc., sent to General Storekeeper 3,873 pounds of carrots, 613 pounds of turnips, 420 pounds of beets, 350 heads of cabbage, 34 heads of cauliflower. Cleared up and plowed ground and burned rubbish and refuse. Worked on extension of sea-wall. Broke stone for roads and rebuilt them where required. Scrubbed, cleaned and lime-washed cells, shops, mess halls, dormitories, etc.

HART'S ISLAND BAKERY.

Made 24,324 pounds of bread.

CITY CEMETERY.

Excavated three trenches 45 feet by 15 feet by 7 feet, and partly excavated one 65 feet by 30 feet by 8 feet. Filled in and trimmed ten trenches 45 feet by 15 feet by 7 feet. Loaded and carted stone to sea-wall and dump. Cleared away snow and ice, pumped out and repaired flooded and damaged trenches. Interred 227 bodies in the Catholic Cemetery, 649 in the general one, and 4 in the ground reserved for typhus fever cases. Disinterred 30 bodies for reburial elsewhere.

NEW YORK CITY ASYLUM FOR INSANE, H. I.

Gave to that institution 27 days' labor of horses.

WORKHOUSE HELP.

	MEN.	WOMEN.	TOTAL.
Remaining on September 30.....	88	18	106
Received since.....	200	35	235
Discharged.....	288	53	341
Returned.....	143	36	179
Remaining on December 31.....	145	17	162

Very respectfully,

E. A. REILLY, Warden.

ALMSHOUSE LABOR REPORT.

For the Fourth Quarter, 1892.

Engineers—Performed 219 days of labor: Repairing gas service, boilers, cocks, valves, testing boiler; putting in new bibs, radiator at boiler-house, steam-pipes, wringer, sinks, sewer-pipes, water-closets, range, washing-machine, gas pump, gas brackets, bathtubs, compression cocks, radiators, hot-water tank, elevator; putting up furnace and boiler; strap on tank, main water-

pipe; packing valves, main gas-pipe; cleaning sinks, sewers, water-closets, valves, pipe; changing and thawing out gas.

Carpenters—Performed 538½ days' labor: Made 25 flower pots, 3 boxes, 7 screens, 36½; 4 coal boxes, 5; shelving, 10½; truck, 2; tables, 7; card boards, 2½; credes for masons, 1; 4 brackets, 1; 16 knife handles, 2; 3 handles, 1¼; chests, 5½; towel rollers, 6; foot scrapers, 4; paper files, 1; 10 medicine boards, ½; fence, 9½; ironing board, ¾; shutter, ½; peg leg, 2; stand, 2; 2 bed boards, ¾; swill trough, 2½; and 1 pail cover. Repairing Incurable Hospital, 9; General Storekeeper, 9; Central office, 28; Catholic chapel, 25; Warden's house, 67¾; Blind Asylum, 3½; Steward's house, 41½; Wards, 17¼; work for Engineer, 4½; Almshouse, 1; bath house, 1; dead house, 2; female dining-room, 1; cellar, 5; Matron's quarters, 2½; wash house, ½; Pavilion N, 6; boiler shop, 8; Engineer's house, 7½; Protestant chapel, 3; chairs and stools, 28; wagon, ½; pulley in sash cord, 14¾; meat cart, 2½; ice-box cupboard, etc., 6½; old furniture, 21½; 4 tables, 4; 19 doors, 16½; beadstead, ½; washboards, ¾; frame, 1; saw filing, 3½; meat boards, 1; knife grinding, 3¾; 3 water-closets, 1; building scaffold, 2; mops, ¼; trunk, 1½; 4 meat boxes, 3; stepladder, ½; cardboards, 2½; putting in lock, ½; stoop, 2½; storm-door, 2; blinds, 1½; putting on hinge, ¼; 2 handles, ½; ventilator, ¼; putting up desk, ½; crutches, ½; taking down partition, ¼; closet, 1; bathtub, 1½; ironing board, ¼; 9 shelves, ½; 7 wheelbarrows, 9; mop handle, ½; floor, 1; shutter, ¼; stretcher, ½; 2 sofas, 2; 6 weather strips, ¼; pipe casing, 1½; bread cutter, ½; 6 meat boards, 1.

Locksmiths—Performed 104 days' labor: Made 15 keys and 1 bolt. Repaired 32 locks, 2 coffee mills, 15 clocks, 1 lamp, 1 oil can, 1 axe, 2 padlocks, 3 knobs; 43 knives and 27 pairs scissors sharpened; 5 keys fitted.

Blacksmiths—Performed 336 days' labor: Made 2 stove jackets, 253 horseshoes, 2 frames, 3 hammers, 1 cross bar, 1 grate, 22 handles, 6 pokers, 6 bread knives, 1 slice bar, 12 corner rails, 1 spindle, 2 pairs hinges, 2 hasps, 6 staples, 2 knives, 7 hooks, 1 fire hoe, 52 saucepan handles, 7 rings, 1 pick, 1 barrow wheel, 25 bucket rabbets, 1 fire hook, 4 keys for stove dampers and 40 grate bars. Repaired 6 bedsteads, 2 handles, 1 bellows, 1 axe, 1 lawn mower, 55 slice bars, 25 fire rakes, 12 pokers, 24 cold chisels, 13 meat choppers, 3 fire hoes, 1 drill, 1 truck, 1 meat cart, 1 wagon, 1 milk cart, 4 knives, 9 shovels, 13 wheelbarrows, 1 ash hoe, 1 hasp, 1 cross bar, 1 coffee mill, 5 grate bars, 4 hinges, 6 handles, 4 pipe tongues, 5 stoves, 2 grates, 1 roller, 2 plumbers' tools, 5 crowbars and 6 knives sharpened.

Tinsmiths—Performed 144 days' labor: Made 166 feet stovepipe, 30 elbows, 38 pails, 2 caps, 2 colanders, 11 dippers, 2 cake turners, 4 strainers, 3 pans, 1 bread box, 7 boilers, 2 ladles, 2 lanterns, 4 fire boards, 17 saucepans, 8 clothes cans, 1 drum, 1 cake mold, 1 funnel, 24 ash pans, 12 cups, hot air box, 3 chimney tops, 2 bake pans, 2 screens, lining sink, 12 shovels, 3 tin collars, 1,106 checks, D. R., 2 candle sticks and 3 pie plates. Repaired 1 range, 272 pieces tinware, 4 stoves, brick in 5 stoves, 1 tank, 1 roof, 1 chimney; cleaned 12 stoves; put up 4 dampers; put in 3 furnaces and 2 boilers cleaned.

Cooper—Performed 120 days' labor: Cooped 115 barrels. Repaired 55 pails and 9 tubs.

Mat Makers—Made 3 dozen door mats.

Shoemakers—Performed 387 days' labor: Repaired 509 pairs shoes.

Tailors—Performed 1,154 days' labor: Made 181 jackets, 435 pairs pants, 229 vests, 190 caps, 120 pairs mittens and 60 pairs suspenders. Repaired 1,123 jackets, 1,854 pairs pants, 781 vests, 532 caps, 7 blue blouses and 2 Army overcoats.

Seamstresses—Performed 4,998 days' labor: Made 590 sheets, 334 pillow cases, 100 pairs socks, 325 chemises, 1,268 towels, 705 sheets, 125 hoods, 420 petticoats, 290 dresses, 70 nightgowns, 80 caps, 60 bed ticks, 50 pillow ticks and 50 shroud caps. Repaired 1,293 pairs socks, 331 shirts, 317 pairs drawers, 55 bed ticks, 123 pillow cases, 489 sheets and 5 spreads.

Washerwomen—Performed 697½ days' labor: Washed 139,200 pieces.

Painters, Plasterers and Masons—General repairs.

Laborers—Cultivating vegetable garden. Repairing and cleaning roads, walks and general work about the grounds.

Respectfully submitted,

WM. S. McNAMARA, Warden.

GENERAL DRUG DEPARTMENT,
NEW YORK, January 1, 1893.

Hon. H. H. PORTER, President, Department of Public Charities and Correction:

SIR—Herewith I have the honor to submit my report for the last quarter of the past year.

Requisitions for medical supplies have been filled for the undermentioned institutions, viz.:

1st. Regular bi-weekly medical requisitions Nos. 21-26, for Bellevue Hospital, Gouverneur Hospital, Harlem Hospital, Fordham Hospital, Bureau Medical and Surgical Relief, Bellevue Hospital, City Prison; City Hospital, Blackwell's Island; Almshouse, Blackwell's Island; Workhouse, Blackwell's Island; Lunatic Asylum, Blackwell's Island; Insane Asylum, Ward's Island; Branch Lunatic Asylum, Hart's Island; New York City Asylum for Insane, Central Islip; Ward's Island Hospital; Infants' Hospital, Randall's Island; Randall's Island Hospital.

2d. Special monthly requisitions from the Second, Third, Fourth and Fifth District Prisons, Superintendent Out-door Poor, No. 66 Third avenue; Photographic Department, Bellevue Hospital.

3d. General surgical requisitions (bi-weekly) Nos. 21-26 have also been filled for the following institutions, comprising the following current numbers: Bellevue Hospital, 242, 243, 244, 245, 246, 247, 248, 249, 254, 255, 256, 257, 258, 265, 266, 267, 268, 269, 275, 276, 277, 278, 283, 284, 285, 290, 291, 292, 293, 294, 295, 296, 297, 298; Gouverneur Hospital, 263, 281; Harlem Hospital, 253, 260, 270, 280, 286, 300; Fordham Hospital, 261, 273; City Hospital, Blackwell's Island, 251, 259, 272, 287, 301; Almshouse, Blackwell's Island, 250, 264, 279, 289; Workhouse, Blackwell's Island, 252, 262, 282, 288; Insane Asylum, Ward's Island, 299; Branch Lunatic Asylum, Hart's Island, 271.

In the manufacturing department, the usual pharmaceutical, chemical and other preparations have been manufactured for use of the several institutions. Supplies purchased in the market have been carefully tested, whenever possible. Numerous analyses have been made, both for the purpose of controlling the quality of the supplies, and also the strength and quality of the manufactured products. The inspection and periodical analysis of the cows' and condensed milk supplied to the Department has also been regularly continued.

Very respectfully,

CHARLES RICE, Chemist.

BELLEVUE HOSPITAL, January 1, 1893.

Hon. H. H. PORTER, President, Department Public Charities and Correction:

SIR—I have the honor to submit the following report for the quarter ending December 31, 1892:

Labor Performed by Unpaid Help.

Carpenter Work—Ward 1, repaired 7 windows, medicine closet, bed spring and 2 baby chairs; made 1 fourteen-foot shelf, new top on table, new closet; put in 2 sash cords. Ward 2, repaired 2 windows and put in 7 new sash cords. Ward 3, repaired 5 chairs, 1 table and 7 stools; put in 3 sash cords and made 4 bed rests. Ward 4, repaired 4 stools and 1 go-cart and made 2 screens. Ward 6, repaired door and put in sash cord. Ward 7, repaired 4 screens, 1 wheel chair, 3 stools, 1 camp chair, 1 bed table, 4 baby chairs; made slats for 2 beds, bath tub cover, 2 screens. Ward 8, repaired 2 window blinds, bed stand, 1 chair, 2 stools and 2 bed tables. Ward 10, put in 3 new sash cords. Ward 11, repaired 4 screens and put in 3 sash cords. Ward 12, repaired 3 bed tables and put in 4 sash cords. Ward 13, repaired 1 wash stand, 3 chairs, 2 screens; made 3 shelves for operating room; put knob on door and put in 4 sash cords. Ward 14, repaired operating room; made 1 bandage roller; laid new floor in water-closet; put in 2 sash cords and new box on steam-pipe. Ward 15, repaired doors, blind fastener and closet; put new hasp, staple and mortise lock on door. Ward 16, repaired sash and 5 screens; put in 2 window cords and made new cover for operating table. Ward 18, repaired floor and 2 windows. Ward 19, put in 2 sash cords. Ward 20, repaired 1 chair and 1 screen. Ward 21, repaired 5 chairs, 4 screens and made 4 screens. Ward 22, repaired 5 bed tables, 4 screens and made 1 bath tub cover. Ward 23, repaired 1 screen, 2 stools, 1 chair and made 1 new bed stand and put lock on medicine closet. Ward 24, repaired seat in water-closet and put in 2 sash cords. Ward 26, repaired 3 screens; made new cover for dining room table and put in 2 window cords. Ward 27, repaired 2 windows and 4 blinds and made 2 new screens. Ward 29, repaired 3 screens, 2 bed tables and 1 sash; made 1 gas table and put up 4 new shelves. Ward 30, repaired 1 sink, 3 bed tables, 2 windows and seat in water-closet; made two dozen splints, 3 shelves and 1 bath tub cover. Ward 31, repaired 1 rocking chair; made 2 closets and 1 bed table. Ward 33, repaired desk, 2 doors, 1 sink; made and put up 7 new shelves and 24 pigeonholes. Ward 35, put in 5 sash cords. Ward 36, repaired 2 chairs. Ward 37, repaired 2 chairs and made 2 bed cradles. Ward 38, repaired 7 chairs and 2 settees. Ward 39, repaired 4 screens. Ward 40, repaired 2 clothes boxes, 3 chairs and 7 bed tables. Male Prison Ward, repaired 3 screens and 2 chairs. Room 2, made 1 new clothes rack. Room 7, repaired bed and made new door for closet. Room 13, made 1 new frame and sash. Warden's Room, repaired 1 bed stand. Matron's Room, repaired 5 window sashes and put in 1 new door knob. Board Room, repaired 8 chairs. Warden's Office, repaired 3 chairs. Orderlies' Dining Room, repaired floor and 4 doors; made 3 new tables. Emergency Hospital, repaired 4 stools, 4 windows, front door and 4 inside blinds; made 1 new bath tub and 4 new screens. Morgue, repaired door and lock; made 1 new stretcher. Cook-house, repaired 3 closets and 4 barrels; made 2 new closets, 1 new meat box and new desk. Wash-house, repaired 2 windows and made 1 new table. Gouverneur Hospital, repaired 3 tables. Out-door Poor, made 6 bulletin boards and put new door on

closet, Room 9. Male Training School, made 1 blackboard. Ambulance Department, repaired 4 stalls in stable, bed and floor in ambulance No. 12, repaired seat and put bell on ambulance; put up roller shade in stable; made 3 dozen splints for ambulance use. Male Lodging-house, repaired 4 benches; put on lock and 2 new doors; made 7 signs. Female Lodging-house, made new door and casing. General, repaired 6 head rests for stock room, storm-door at Twenty-sixth street gate, door on elevator, second floor, 2 benches for store and stairway leading to Male Lodging-house; made 24 splints for Fourth Surgical Division, 3 new covers for water tank in attic of Main Building, 70 feet steam-pipe boxing, 2 upright ladders for painters; new gate, First avenue entrance, new door on gate-house at Morgue, new door casings and new door and new storm-door and put on 2 padlocks at ferry-house, East Twenty-sixth street dock.

Painters' Work—Ward 1, painted 8 heaters, operating table, shelving and walls in operating room; drawer and 2 bath tubs stained; 3 tables and 1 chair varnished. Ward 2, painted 8 heaters, bath tub, 2 sinks, 1 basket and legs on operating table. Ward 7, painted 4 screens 2 coats; shellacked and varnished 2 chairs; stained and varnished floor in operating room. Ward 8, varnished and stained arm chair. Ward 12, painted kitchen, nurses' room, medicine closet, all the walls and woodwork in the ward, ceiling, wall and woodwork in bath room; 15 bedsteads painted; shellacked and varnished altar box and blackboard, and washed and calcimined ceiling. Ward 13, painted and grained 2 stools. Ward 14, painted shelving and window in operating room. Ward 15, washed and calcimined ceiling and painted walls and woodwork in operating room. Ward 16, painted 9 heaters. Ward 18, painted 2 willow chairs, 2 bath tubs, 2 sinks and 1 radiator. Ward 20, painted 6 heaters. Ward 21, painted 6 heaters, 1 arm chair, 1 screen and grained 4 chairs. Ward 22, painted 6 heaters, 2 screens, bath tub cover, 2 coats, walls and woodwork in kitchen, and washed and calcimined ceiling in kitchen. Ward 23, painted 6 heaters and 1 folding chair. Ward 26, painted 4 clothes boxes. Ward 28, painted 6 radiators and calcimined walls and ceiling in kitchen. Ward 29, painted 6 heaters, 18 bedsteads, 3 tables, walls in operating room, 2 coats, walls in kitchen, 10 sashes and bath room; washed and calcimined ceiling and stained floor in operating room and varnished 2 doors. Ward 30, painted bath tub two coats and shellacked and painted sink. Ward 31, painted 15 bedsteads and stained and varnished wardrobe. Ward 33, painted 2 clothes boxes and woodwork in Orderlies' room, and calcimined walls and ceiling of same. Ward 36, painted 3 screens. Ward 37, painted 2 wardrobes and 2 screens. Ward 38, painted 2 arm chairs and 1 settee. Ward 40, painted 2 arm chairs; shellacked 18 chairs and 1 table and stained 1 arm chair. Room 8, stained and varnished 1 book-case. Female Lodging-house, painted side walls. Male Lodging-house, painted wardrobe, partition and hallway. Townsend Cottage, stained and varnished 2 floors. Cook House, painted 12 tin boxes, 2 diet sheet boards, 4 tables, 8 benches, 1 clothes box, 1 closet and woodwork in pantry. Emergency Hospital, painted 4 screens, bath tub, both sides and side wall of bath room. Morgue, painted dead wagon. Ambulance Department, painted 3 bed rooms, 1 wardrobe, woodwork in hallway and bath room; washed and calcimined walls and ceilings in hallway and bath room. Reception Office, painted inside of closet. Warden's Apartments, painted 2 bed rooms. Dr. Rice's Apartments, painted 3 rooms, hallway and partition. General, painted roof on Marquand Pavilion, stairway leading to Male Lodging-house, exterior passageway leading to Townsend Cottage, gate-house, First avenue entrance, fence around coal yard, lamp at Insane Pavilion, 41 window sashes and stone casings, facing Twenty-eighth street, 5 storm doors, 4 towers outside, two coats, outside of passageway leading to Library; metal and woodwork painted, and floor stained and varnished of passageway leading from Ward 29 to Townsend Cottage; stained and varnished inside and outside of storm door at ferry-house, East Twenty-sixth street dock; painted, grained and varnished casings and doors in main hallway; shellacked 2 fracture boxes, First Surgical Division; shellacked 2 fracture boxes, Third Surgical Division; painted, grained and varnished 8 doors in Hall No. 1; painted, grained and varnished 8 doors in Hall No. 2; painted, grained and varnished 8 doors in Hall No. 3; painted, grained and varnished 8 doors in Hall No. 4; painted, grained and varnished 8 doors in Hall No. 5; painted walls and ceilings 2 coats in Halls Nos. 1, 2, 3, 4, 5.

Glaziers' Work—Ward 1, put in 2 lights of glass; Ward 4, put in 4 lights of glass; Ward 7, put in 1 light of glass; Ward 8, put in 1 light of glass; Ward 9, put in 1 light of glass; Ward 11, put in 1 light of glass; Ward 12, put in 5 lights of glass; Ward 13, put in 4 lights of glass; Ward 14, put in 1 light of glass; Ward 16, put in 1 light of glass; Ward 19, put in 1 light of glass; Ward 21, put in 2 lights of glass; Ward 23, put in 1 light of glass; Ward 24, put in 1 light of glass; Ward 27, put in 4 lights of glass; Ward 29, put in 1 light of glass; Ward 30, put in 2 lights of glass; Ward 31, put in 5 lights of glass; Ward 32, put in 7 lights of glass; Ward 33, put in 2 lights of glass; Ward 34, put in 2 lights of glass; Room 4, put in 1 light of glass; Clothes Room, put in 1 light of glass; General Drug Department, put in 5 lights of glass; Male Lodging-house, put in 5 lights of glass; Laundry, put in 8 lights of glass; Morgue, put in 5 lights of glass; Carpenter Shop, put in 24 lights of glass; hot-house, put in 8 lights of glass; Warden's apartments, put in 1 light of glass; Amphitheatre, put in 2 lights of glass; Stable, put in 6 lights of glass; Prison Ward, put in 1 light of glass; boiler-house, put in 2 lights of glass; Townsend Cottage, put in 2 lights of glass; Out-door Poor, put in 1 light of glass; gate-house, put in 1 light of glass; ferry-house, put in 2 lights of glass; Male Training School, put in 1 light of glass; Gouverneur Hospital, put in 4 lights of glass.

Plasterers' Work—Ward 1, repaired walls and ceiling leading to bath-room; Ward 7, repaired walls and ceiling leading to bath-room; Ward 15, repaired walls and ceilings in ward and bath-room; Ward 16, repaired the ceilings and walls of entire ward and bath-room; Ward 18, repaired ceiling and walls; Hall No. 4, repaired ceiling and walls; Hall No. 5, repaired ceiling and walls; Clothes Room, whitewashed the cellar walls; Female Prison Ward, lathed, plastered and hard finished side wall in new bath-room.

Masons' Work—Female Prison Ward, cut through wall for doorway and window, and put in bar grating in window; Morgue, repaired large sink; Cook-house, relaid hearth stone, closed up doorway with brick, plastered and hard-finished same; General use, laid 3,225 square feet of flagging and 400 feet curbing in front of hospital; repaired 3 cesspools, concreted cellar floor, 42 feet by 21 feet; repaired side brick walls in cellar; repaired sewer and trap at rear of hospital; lined and laid roadway leading to Morgue—road of broken stone.

The balance of the unpaid help were employed as follows: Stretcher-carriers, messengers, coalshovelers, gardeners, at store-room and in office, and in keeping the grounds about the hospital in repair.

Work in the foregoing report is classed in the following order, viz.:

Carpenter work, painting, glazing, plastering, stone masons' work and miscellaneous.

Respectfully submitted,

W. B. O'ROURKE, Warden.

CITY HOSPITAL, BLACKWELL'S ISLAND.

LABOR REPORT FOR QUARTER ENDING DECEMBER 31, 1892.

Week ending October 8, 1892.

Carpenter—Made 3 door saddles, 13 feet of picket fence; put in 22 sash cords, 1 wardrobe lock; repaired 7 screens, 8 doors, 1 table, 4 sashes, Corporation Kitchen; 1 skylight, 3 pairs blinds, 1 meat box, 3 chairs, 9 bed trays, 9 stoves.

Tinsmith—Made 4 five-inch elbows (sheet-iron), 1 galvanized iron ventilator for Maternity, ½ dozen pie plates, 1 galvanized iron douche can; put bottom in can for Male Ward 3; put bottom in can for Male Ward 4; repaired ice box in Male Ward 3; repaired ice box in milk store; sundry pieces of tinware.

Painters—Calcimined ceiling and painted walls and woodwork of Orderlies' dining room; painted walls, ceiling and woodwork of Doctor's kitchen; walls and woodwork of room off Doctor's hall; painted 6 floors and 16 bedsteads; put in 8 panes of glass.

Plasterer—Bricked up flue and around tank at wash-house; sundry small repairs.

Week ending October 15, 1892.

Carpenters—Made 1 pair shafts for dead wagon, 1 small picture frame; put on Yale lock, 4 sash cords, 5 bars on clothes horse, 1 pair blinds; repaired 5 sashes, 3 doors, 10 clothes horses in laundry, 2 screens, 1 water-closet seat, 2 painters' horses, 6 stoves, 4 chairs, 12 bed trays.

Tinsmith—Made 1 dozen pint cups; put bottom in dish pan for Maternity; 3 bottoms in pails for Corporation kitchen, bottom in can for Male Ward 2, bottoms in 2 cans; repaired sundry pieces tinware.

Painters—Painted walls of Male Ward 13; grained all the doors off Female staircase; varnished 18 doors off Male staircase; put in 5 panes of glass.

Week ending October 22, 1892.

Carpenters—Made frame for "notice," 3 pairs crutches, 4 benches 3 feet 9 inches by 12 inches; put in 4 sash cords; repaired 9 pairs blinds, 2 screens, 3 chairs, 10 bed trays, 8 stools, 21 steps at boat-house landing, 1 wheelbarrow.

Painters—Painted woodwork and 11 pairs blinds, woodwork of bath-room and water-closet of Male Ward 13; painted finger plates of doors on Female staircase; put in 9 panes of glass.

Tinsmith—Made 40 spittoons; put bottom in pitcher; made 13 tin tags for lanterns; put bottoms in 2 pails for Corporation kitchen; repaired sundry pieces tinware.

Plasterers—Whitewashed lower part of wash-house; plastered ceiling in water-closet, ceiling in Male Ward 5.

Week ending October 29, 1892.

Carpenters—Made 10 dozen swab sticks, cover for grating in hall, small door with panel for ventilation, 21 posts for wire fence, side rails 18 inches by 6 feet by 6 feet; put in 18 sash cords, 1

pulley cord for door; put up 4 shelves; repaired 6 window sashes, 9 feet flooring, cover for box, 4 pairs blinds; hung up 8 pairs of blinds; 1 wheelbarrow, 3 chairs, 5 stools, 5 bed trays.

Painters—Calculated ceiling, painted Doctor's store-room and pantry, painted dado in Male Wards 1 and 2, 40 spit cups; varnished doors on Male landing; put in 20 panes of glass.

Tinsmith—Made large galvanized iron drainer for milk-house, 2 molasses pitchers for Orderlies' dining room, 2 large oil lamps for Corporation kitchen, 1 galvanized iron douche pan, 2 funnels for Maternity, 2 peppers for Employees' dining room; put bottom in dish pan; repaired sundry pieces tinware.

Week ending November 5, 1892.

Carpenters—Made 1 shelf 5 feet long by 18 inches wide, 10 feet wall backing, 1 night chair, 3 feet base, 3 feet molding, 3 feet wall backing, 1 crutch, 2 fence posts, 2 water-closet seats; put on 4 sash cords, iron brace for dumb-waiter; repaired 1 water-closet seat, 1 towel rack, 1 rocking chair, 4 screens, 12 bed trays, 2 chairs, 6 stools, 1 bread box, 1 wheelbarrow, 1 meat cart, 2 doors.

Painters—Calculated ceiling, painted walls and woodwork of Minister's room, painted dados of Male Wards 5, 6 and 4; walls of Male Ward 3; varnished 15 doors on Female staircase, 45 bedsteads; put in 7 panes of glass.

Tinsmith—Made large dish pan and dipper for Employees' dining-room, 1 galvanized iron douche pan, put 5 feet of galvanized iron on Doctor's kitchen floor, bottoms in 3 pails for Corporation kitchen; repaired ice-box in milk-house, and sundry pieces tinware.

Week ending November 12, 1892.

Carpenters—Made 1 water-closet seat; repaired 1 water-closet seat, 1 door, 2 clothes horses, 3 rocking chairs, 1 bottom in rocking chair, 2 arm-chairs, 2 wash-boards, 1 wheelbarrow, 2 wall brushes; Patients' shelter-house, 13 stools, 25 bed trays, put in 9 sash cords.

Tinsmith—Made 1 dozen lanterns, put bottom in 2 coffee boilers and milk can for Doctor's kitchen; repaired sundry pieces of tinware.

Painters—Shellacked main and side halls; put in 15 panes of glass.

Plasterer—Repaired brick pavement in front of Carpenter's shop.

Week ending November 19, 1892.

Carpenters—Made table, 12 feet long by 3 feet high, 15 inches wide; 10 shelves, 4 feet long 14 inches wide, 100 clothes tags, 2 leg splints, 3 feet 4 inches; 1 box, 3 feet long by 12 inches wide; 4 joists for shed, 1 water-closet seat for Female Ward 12; put up 12 feet of fence, took down fixtures in bath-room; repaired 6 chairs, 1 blind, 4 stools, 5 trays.

Painters—Washed down walls of female bath-rooms and water-closets, washed and touched up dados of female and male stairways.

Tinsmith—Made 1 dozen lamps for lanterns, 2 galvanized iron ventilators for dormitory, 2 feet of leader and elbow for dormitory, 1 drum and elbow for 14 stoves, 1 sugar scoop; repaired sundry pieces of tinware.

Week ending November 26, 1892.

Carpenters—2 doors, 7 feet high by 2 feet 9 inches, and 5 blinds sent to Nurses' Home; made 100 tags, 3 gutters for leaking water, 16, 13 and 10 feet long, 7 covers for windows; took down 2 window poles; put up 1 window pole, 3 sash cords; repaired 8 feet flooring in O. P. water-closet, 6 feet flooring in wash-house, 1 door, 4 clothes horses in wash-house, 1 water-closet seat, 1 wheelbarrow, 8 stools, 2 medicine closets, 1 chair.

Painters—Painted walls and woodwork of female bath-rooms and water-closets in Wards 1, 2, 3, 5, 6, 7 and 10; put in 6 panes of glass.

Tinsmith—Made chimney top for Corporation kitchen, 4 pus pans for Maternity Hospital, 8 soap pans; put bottoms in 11 pails, bottom in pitcher for Male Ward 10; repaired sundry pieces of tinware.

Week ending December 3, 1892.

Carpenters—Made 6 splints for fractured legs, 2 boxes for water-pipes, 3 feet deep by 2 feet 4 inches square, 1 bread box, 96 lineal feet of flooring in Female Ward 12; put up 7 sash cords; repaired 28 windows, 1 door, ice-box (4 feet 1½ inches), towel rack, roller for towels, 6 stools, 7 bed trays, 2 tubs for kitchen; used 20 feet sash cord for skylight, 1 stretcher.

Tinsmith—Made lantern and lamp, 1 galvanized boiler for Pavilion N, 2 sheet-iron bottoms in coal hods for Maternity Hospital, put bottoms in 4 pails for Corporation kitchen, bottom in boiler for Pavilion N; put up stove in Doctor's room; repaired sundry pieces of tinware.

Plasterers—Repaired side walls in room, bricked up 20 holes in cellar at Maternity, cemented steam-pipe and repaired brick walk in front of Waiting Pavilion, plastered around steam heater.

Painters—Painted walls and woodwork of Female closets and bath-rooms 7, 8, 9, 11, 12, 13 and 14; painted dados of Male Wards 9, 10 and 7; painted woodwork and dado of operating room, shellacked floor of same, put in 11 panes of glass.

Week ending December 10, 1892.

Carpenters—Made 10 dozen swab sticks, put up stand for wash-basin, put on 3 sash cords, 4 sash cords on wash-house, put lock on wardrobe, 1 rim lock on dead house, 1 rim lock on bath-room; repaired 2 wheelbarrows, table (new leg), 8 bed trays, 12 stools.

Work at Nurses' Home—Put 108 feet weather strip on windows, used 152 feet ½-inch pine 2 inches wide for base strips, 10 feet 1½-inch for frame of ice-box; made cover 3 feet by 18 inches wide for ice-box; repaired ice-box (4 legs), 3 wash-stands, 2 barrows, 2 windows, 2 window shades, 2 doors; put 2 pair hinges on covers.

Painters—Calculated ceilings, painted walls and woodwork of two rooms at Nurses' Home; touched up doors and dados of all the halls and staircases, painted 40 feet of wooden fence, put in 6 panes of glass.

Tinsmith—Made 1 dozen one-gallon pitchers, 3 galvanized-iron soap dishes for bath-room, 1 teapot, put bottoms in 3 pails for Corporation kitchen, bottom in milk can for Male Ward 4; repaired sundry pieces tinware.

Plasterers—Plastered side walls in Pavilions O and P; cemented brick gutter, whitewashed stairway in cellar, repairs at Nurses' Home.

Week ending December 17, 1892.

Carpenters—Made 4 trestle ladders for painters, 1 door 7 feet long by 3 feet 4 inches wide for Male dormitory, frame for wash-stand; repaired door in Female dormitory, door of bath-room, Male Ward 10; 1 sofa lounge, 2 tables, 1 desk, 6 chairs, 10 stools, 6 bed trays; put bottom in chair, leg in table, put up 3 sash cords, 2 curtain brackets; put on 30 feet 1½-inch strips on base of parlor at Nurses' Home; 4 shelves taken out of closet, wardrobe made of it.

Painters—Painted walls and woodwork 2 coats, and calculated ceilings; stained and shellacked the floors of 7 bed-rooms; put in 4 panes of glass.

Tinsmith—Made 1 long pus pan; put bottoms in 8 pails for Corporation kitchen, bottom in pail for bath-room, bottom in pitcher for dining-room, bottom in dish pan for Maternity; repaired sundry pieces of tinware.

Plasterer—Whitewashed cellar; repaired brick floor; relaid brick floor and bricked around trap in engine-house.

Week ending December 24, 1892.

Carpenter—Made 1 urinal stand, 1 operating board, 6 feet 4 inches by 3 feet wide; repaired gate at dead house, 2 binds, 1 screen, 3 chairs, 5 stools, 6 bed trays, 4 windows; put on 2 window cords, refitted door, Male 8, repaired table. At Nurses' Home: Put 98 feet of weather strip on windows; put 40 feet of weather strips on doors, 10 window fastenings; repaired 12 window sashes and 1 door.

Painters—At Nurses' Home: Calculated ceiling; painted Library and 2 bed-rooms; painted blinds and shades, staircase, and shellacked floors; put in 9 panes of glass.

Tinsmith—Made 4 large galvanized-iron clothes cans, 1 dozen lemonade shakers; put bottom in 1 pail for Male Ward 3; repaired sundry pieces of tinware.

Plasterer—Sundry repairs in different parts of the hospital.

Week ending December 31, 1892.

Carpenters—Put in 3 sash cords; put 2 pairs 12-inch strap hinges on ladders, 1 pair 4½-inch butt hinges on door, 4 3½-inch butt hinges on water-closet seat; repaired 1 door, 9 windows, 1 window-sill, 3 feet long by 8 inches wide, 1 meat board, 10 stools, 6 bed trays, 1 water-closet seat; cut a flue in partition for stovepipe; took down 10 feet of wainscoting for steam-pipes; put up 10 feet of wainscoting for steam-pipes; took up flooring for steam-pipes; cut out 9 beams for steam-pipes; put 4 hooks 3 feet 6 inches long and staples on ladders; gave out 12 new stools to Male Ward 12.

Painters—Calculated ceiling, painted walls and woodwork of 3 rooms at Nurses' Home; painted 3 rooms in hospital; put in 2 panes of glass.

Tinsmith—Made 13 funnels, 3 sizes; 3 sheet-iron pans for Corporation kitchen; bottom in milk pail for Pavilion M; bottom in coffee can for E. diet kitchen; 1 in coal scuttle; 2 bottoms in coal hods for Maternity; put door in letter-box; repaired sundry pieces tinware.

Plasterer—Whitewashed walls in cellar; cut holes in brick walls for steam-pipes at Nurses' Home.

Very respectfully,

ROBERT ROBERTS, Warden.

WARD'S ISLAND HOSPITAL,

January 1, 1893.

Hon. H. H. PORTER, President:

SIR—Report for the quarter ending December 31, 1892, is herewith respectfully forwarded.

Quarterly Census.

	MALES.	FEMALES.	TOTAL.	NATIVE.	FOREIGN.
PATIENTS.					
Remaining September 30, 1892.....	240	109	349	119	230
Births.....	2	1	3	3	....
Admissions.....	900	326	1,226	399	827
Total.....	1,142	436	1,578	521	1,057
Discharges.....	794	238	1,032	346	686
Transfers.....	23	17	40	9	31
Deaths.....	38	20	58	24	34
Total.....	855	275	1,130	379	751
Remaining January 1, 1893.....	237	161	448	142	306
WORKHOUSE HELP.					
Remaining September 30, 1892.....	19	51	70	35	35
Admissions.....	93	93	186	85	101
Total.....	112	144	256	120	136
Discharges.....	100	83	183	90	93
Transfers.....	4	13	17	6	11
Deaths.....	....	....	....	....	....
Total.....	104	96	200	96	104
Remaining January 1, 1893.....	8	48	56	24	32

Labor Report.

Carpenter Work—Made, put up water-closet and fixtures, Ward I; partition and door, 10 feet 6 inches by 8 feet 6 inches, hall of Ward I; 6 bureaus complete, 4 drawers, clothes rack for ironing room, 14 feet long, 4 clothes horses for drying room, 8 towel racks, 8 trays, 2 feet by 1 foot 8 inches for wards, 1 seat, 16 feet and 15 inches, and hinges for water-closet, Ward B; 3 pairs crutches, 1 stand for irrigator; put in 10 new locks, 8 pairs door knobs, 14 shutter hooks, 18 window buttons, 30 window strips and 33 sash cords. Repaired 13 chairs, 21 stools, 2 rockers, 2 benches, 23 sashes, 9 window frames, 8 pairs shutters, 4 stands, 3 screens, 4 window poles, 3 bread boxes, 12 doors, 3 bureaus, 5 wardrobes and floors in Chapel, Wards A, B, C, F and I.

Painting—Walls and ceiling of main hall painted and decorated; risers of main stairs (3 flights); painted altar, organ and floor in Chapel, floor of 2 rooms, Nurses' Home, walls, heaters, drop lights and water-closet, Ward C, outside and inside sash of Conservatory, outside walls, cornice and ventilator, new laundry, floor and brickwork of Chief's kitchen, ventilator of boiler-house, baseboard of Ward E, 4 bureaus, 2 tables, 3 chairs, 6 pairs blinds, 25 sash, 8 window sills, 3 closets, 5 doors, 10 rooms, 13 screens, 14 stands, 4 head rests, 122 bedsteads, 488 bed blocks, 1 blackboard, 2 broom stands and 3 boxes; varnished 4 bureaus and 5 doors; painted and lettered 18 pails and 32 card racks; putting in 54 lights of glass.

Calcuttining—Ceiling of Ward C.

Whitewashing—Ceiling and walls of boiler-house, ceiling and walls of cellar.

Plastering—585 square feet in cellar; 140 square feet in Ward A; 47 square feet in Ward B; 350 square feet in Ward C; 90 square feet in Ward D; 13 square feet in Ward F; 15 square feet in Ward G; 10 square feet in Ward H; 56 square feet in Ward I; 118 square feet in Corporation kitchen; lathing 90 square feet in cellar.

Cementing—165 square feet in cellar, 65 square feet in Female Workhouse Dormitory, 20 square feet in New Laundry, 55 square feet in boiler-house.

Linen Room—Made 262 pillow slips, 231 sheets, 53 cotton shirts, 14 aprons, 4 chair cushions, 2 ambulance cushions, 25 hand towels. Repaired 391 sheets, 281 pillow slips, 439 cotton shirts, 96 chemises, 87 nightgowns, 49 roller towels, 498 tick dresses, 163 knit shirts, 217 aprons, 157 bed ticks, 580 winter pants, 184 calico dresses and 6 white spreads.

Respectfully submitted,

G. T. STEWART, Chief of Staff.

INFANTS' HOSPITAL, RANDALL'S ISLAND, NEW YORK, December 31, 1892.

Hon. H. H. PORTER, President:

SIR—I submit herewith to your Honorable Board the census and labor report of this institution for quarter ending this date.

Respectfully,

H. S. WILLIAMS, Medical Superintendent.

	CHILDREN.						Total Children.	ADULTS.			WORKHOUSE INMATES.						Total Adults.	Grand Total.
	MOTHERS.			ORPHANS.				Native.	Foreign.	Total.	Males.	Females.	Nurses.	Native.	Foreign.	Total.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.												
Remaining Sept. 30, 1892...	35	29	64	47	47	94	158	23	26	49	24	38	15	34	43	77	126	284
Admitted.....	55	42	97	49	69	118	215	32	44	76	56	50	19	43	82	125	201	416
Total.....	90	71	161	96	116	212	373	55	70	125	80	88	34	77	125	202	856	1229
Died.....	6	5	11	47	54	101	112	..	..	..	..	..	..	..	..	..	..	112
Discharged.....	41	25	66	8	15	23	89	21	35	56	62	58	16	56	80	136	192	281
Remaining.....	43	41	84	41	47	88	172	34	35	69	18	30	18	21	45	66	135	307

The Carpenters have been employed in making general necessary repairs in the wards and bath rooms, in fitting keys to doors, closets and medicine cases and in finishing up new rooms in men's dormitory.

The Painters have painted sleeping rooms in men's dormitory; repainted 4 Nurses' rooms, Keepers' dining room and milk room; calculated ceilings of Nurses' dining room, Wards 3, 4 and 11 and painted walls of same; painted stairways and halls of main building and rooms of House Physician; painted and lettered meat boxes of Medical Staff, Nurses and employees, and put in 46 new panes of glass.

The Engineer, Fireman and Assistants have attended to the manufacture of the gas consumed on the island, kept the machinery in boiler and gas house and laundry in order, and attended to repairs of steam and water pipes and fittings.

Laundry.

Number of articles laundered :	Number of articles laundered :
For the female insane at Blackwell's Island.....	For the Medical Superintendent, Ward's Island.....
For the female attendants and employees at Blackwell's Island.....	For the help, Superintendent, Ward's Island.....
For the male attendants and employees at Blackwell's Island.....	For the help, male, at Blackwell's Island.....
For the Medical Staff and officers at Blackwell's Island.....	Total.....
For the General Superintendent, Ward's Island.....	

Factory.

Articles made :	Articles made :
Scrub brushes.....	Wine set, 8 pieces.....
Rag mats.....	Chairs caned.....
Coir mats.....	Boat.....
Turkish rugs.....	Flower stands.....
Tampico baskets.....	Flower vases.....
Scrap baskets.....	Hair mattresses made new.....
Knife baskets.....	Hair mattresses made over.....
Fruit baskets.....	Total.....
Naikin rings.....	
Tea set, 10 pieces.....	

Engineer—Packed steam valves, and repaired gas cocks, burners, leak in trench, bursted steam-pipe and broken leg on sink; also cleaned out waste-pipes of water-closet and bath tub in Hall 1. Repaired hot and cold water faucets, bath tub plug and ball cock in cistern over water-closet; also connected steam supply to steam table in Hall 2. Cleaned out gas burners, waste-pipes of water-closet and bath tub; also packed steam valves and repaired hot-water faucets in Hall 3. Repaired bursted Croton water lead pipe under floor; also repaired hot-water faucets in Hall 4. Cleaned out gas burners, waste-pipes of water-closet and sink; also packed steam valves in Hall 5. Repaired leak in steam-pipe; packed steam valves and put on new gas burner in Hall 6. Repaired bursted Croton water pipe under floor and cleaned out gas burners in Hall 7. Put on new double pendant gas cocks and cleaned out waste-pipes of water-closet, bath tub and sink; also packed steam valves in Hall 8. Repaired ball cock in hot-water tank, also repaired stove-pipes, etc.; put 2 new grates in stoves and cleaned out cesspool at door in Pavilion A. Repaired 2 stoves and hot-water valve on tank in Pavilion B. Cleaned out waste-pipes of water-closet, bath tub and sink, also cleaned out gas burners in Pavilion C. Repaired ball cock in hot-water tank, also repaired and cleaned out stoves and stovepipes; cleaned out waste-pipe of water-closet in Pavilion D. Put new washer on plug of water-closet and cleaned out gas burners, etc., in Pavilion E. Removed broken gas bracket; put new grate and 2 centre pins in stoves; repaired bursted Croton water pipe in pantry in Pavilion F. Put on new hot-water faucet and new stop cock on Croton water supply to water-closet; also tin around back of sink, and cleaned out connections to gas stove in Pavilion G. Removed broken sink and replaced same by new one; cleaned out stovepipes, gas burners, etc., put new stop cock on Croton water supply to water-closet in Pavilion H. Put new grate and centre pin in stove and cleaned out stovepipes, etc., in Pavilion I. Thawed out frozen hot-water pipe and repaired grate in stove in Pavilion K. Cleaned out waste-pipe of bath tub and put in new gas-pipe and bracket in Dormitory; also cleaned out waste-pipe of wash basins in Pavilion L. Cleaned out gas-pipe from main in Pavilion M. Cleaned out gas burners and waste-pipe of water-closet in Retreat 1. Packed steam valves and cleaned out gas burners in Retreat 2. Put on 2 new basin faucets and cleaned out gas burners, waste-pipe of water-closet, etc.; also recharged and put on new fire-extinguisher in Retreat 3. Repaired roof over tank, and cleaned out water-closet and gas burners in Retreat 4. Repaired hot and cold water faucets and cleaned out waste-pipe of sink in dining room, also cleaned out gas burners in Retreat 5. Put new double pendant gas cock on in bath room; repaired basin faucets; cleaned out gas burners; put washers on faucets in Retreat 6. Repaired range and flue and cleaned out gas burners in Medical Staff kitchen. Packed steam valves in Doctors' Dining Room. Repaired ball cock in hot-water tank; also cleaned out gas burners and waste-pipe of sink; put new covers and rings on range in Attendants' kitchen. Made new tube cleaner for boilers; put new packing in steam pumps, new gaskets on steam chest of large pump; also new stud bolt in cylinder head of small steam pump; repaired 5-inch valve on main steam-pipe, flange unions on main steam boilers, and ball float on receiving tank in main boiler room. Put new gaskets on valve of steam boilers; made new joints on steam engine; repaired bearing bar bracket in furnace; made bolts and washers for iron sides in ash pans; repaired 3-inch return steam-pipe from bath-house, Conservatory and Amusement Hall, repaired exhaust steam-pipe and cleaned out hot-water heater; put new valves on feed-pipes of steam boilers, also new 2 inch valve on Croton water suction to pump in Laundry boiler room. Repaired broken electric bell wire outside Amusement Hall; removed old gas-pipe main and connected new gas-main, using 125 feet of 1-inch wrought-iron pipe; repaired steam leak in cellar; packed steam valves on radiators and cleaned out all gas burners in Amusement Hall. Cleaned out gas burners and packed steam valves in Male Dormitory. Repaired water feeder on Gorton heater in cellar of Pavilions L and M; connected main sewer-pipe from all water-closets, bath tubs, wash basins and slop sinks in Retreat to new 12-inch earthen pipe sewer from building to river. Connected cesspool to main sewer at Pavilions A and B. Repaired nipple and put on new check valve in hot-water tank in Laundry. Removed air valve for repairs from door of main building. Cleaned out gas burners in Doctors' rooms. Put up two stoves in Church, using 40 feet of 6-inch pipe and 4 feet of 6-inch elbows. Repaired expansion joint on main steam-pipe for laundry boiler room to bath-house, Conservatory and Amusement Hall. Made new copper tube for hot-water boiler at Cottage. Connected 12 leaders from roof of new brick pavilion to drains. Regulated hot-water supply from tank to all the halls in Main Building. Recharged electric bell battery and repaired broken wires and bells. Packed steam valves on radiators and repaired bursted steam-pipe in cellar of Retreat. Cleaned out waste-pipes of bath tubs, water-closet, etc., and repaired faucet on water-closet and valve on steam-pipe in bath-house. Put new gate valve on steam cooking kettles, and repaired flange union in trench under kitchen floor in Public Kitchen. Repaired bursted Croton water pipe in Mortuary. Repaired and sharpened picks, crowbars, etc., with all other necessary repairs to the institution.

Carpenter—Repaired 5 locks and put up hat hooks in clothes room of Hall 1; repaired 2 locks, door and 5 window sashes in Hall 2; repaired 2 window sashes, 2 locks, 1 sash cord, and put up shelf and hat hooks in Hall 3; repaired woodwork of water-closet and 1 window frame; guarded steam-pipes in 2 bedrooms and put sash cords in 9 windows in Hall 4; put ventilator in water-closet at Hall 5 entrance; repaired 6 doors, 3 locks and woodwork around sink in Hall 5; repaired 4 locks and 2 doors in Hall 6; repaired 8 window sashes and put in 3 sash cords, and repaired lock in Hall 7; repaired floor in 2 bedrooms, tank-room door and lock, also put in 9 sash cords in Hall 8; repaired locks and window sashes in Pavilion A; repaired 2 locks in Pavilion B; repaired 4 doors and woodwork around water-closet, and put up hat hooks in clothes room, also repaired 5 locks and guard on window in Pavilion C; made new water-closet seat and repaired 2 doors and 2 locks; made 3 bed screens and cover for tank in Pavilion D; put up rollers for towels and repaired floor of dining room, also floor of pantry and woodwork around sink in Pavilion E; repaired lock and frame around hearth; put in 4 new sash cords and hat hooks in clothes room in Pavilion F; repaired 2 locks and 1 door in Pavilion G; repaired wainscoting in dining room, 1 door, and repaired water-closet seat and stopped holes in bedrooms in Pavilion H; repaired lock in Pavilion I; repaired 2 doors, 4 locks and window sash, also put up hat hooks in Pavilion L; put in 6 sash cords and repaired 2 doors, also put up hat hooks in Retreat 1; repaired 5 locks and put in 2 new sash cords, also repaired 2 locks in Retreat 2; repaired 1 door, 4 locks, and put in 3 sash cords in Retreat 3; repaired dumb-waiter and door, also 4 sashes, and put in 9 sash cords in Retreat 4; repaired window sash and 2 locks, also put in 6 new sashes and 5 new sash cords in Retreat 5; put in 18 new sash cords and repaired 3 doors, 2 locks and 4 sashes in Retreat 6; repaired 2 locks, doors, etc., in Attendants' dining room; repaired mat frame and lock in sewing room; made key for closet and repaired table in Male Dormitory; put weather strips on windows in cottage; put sash cords in windows in Doctors' rooms; repaired woodwork of water-closet in boiler-house; made 3 dining room benches, 4 wash-stands and 4 bottoms for baskets; repaired skylights and front door of main building, also repaired 3 step ladders; repaired window sashes in bath-house; repaired sash and put in 4 sash cords in stairway windows in Retreat; repaired floor and table, also dumb-waiter in Doctors' dining room; put up new closet in Doctors' room; shingled roof of Mortuary; repaired skylight of Public kitchen; put backs on 870 scrub brushes and repaired 58 settees, 14 benches, 67 chairs, also sharpened scissors, bread cutters, etc., with all other necessary repairs to the institutions.

Mason and Plasterer—Repairing brickwork around range in Staff kitchen; built drain to sewer at Pavilion B; repaired flagging in engine room and rebuilding brickwork around boiler; patching plastering around pipes in Halls Nos. 2, 3 and 5; repairing brickwork around boilers in Laundry; repairing and patching ceiling in Halls Nos. 1 and 3; repairing plaster in sitting and dining rooms in Retreats Nos. 1 and 4; put up fallen plaster in Pavilion M; repaired plastering in rooms of Hall 7; reset register and patched plaster in bedroom in Retreat 6; cementing around boilers of main boiler room.

Painting and Glazing—Painted and lettered 12 cans; painted addition to hot-house, 4 step ladders, boilers, oven, steam-pipes and wainscoting of Main kitchen, also 25 benches, 4 sashes, and varnished and painted 4 wash-stands for Attendants' rooms and 4 screen frames; glazed 802 lights of glass throughout the institution.

NEW YORK CITY ASYLUM FOR THE INSANE, WARD'S ISLAND, }
NEW YORK, January 13, 1893. }

Hon. HENRY H. PORTER, President, etc.:

DEAR SIR—I have the honor to submit the following particulars of work performed by the inmates of this Asylum during the quarter ending December 31, 1892:

Printing Bureau—Commissioners—35 copies of contract for 3 groups of pavilions at Central Islip, 35 copies of contract for 2 brick pavilions at Ward's Island, 35 copies of contract and 105 copies of specifications for plumbing, etc., for General Superintendent's residence and repairs at Ward's Island; 25 copies of specifications for steam-heating Annex Building and Pavilions at Ward's Island; 35 copies of specifications for Washhouse at Bellevue Hospital, 30 copies of specifications for walls and gates at Bellevue Hospital, 30 copies of contract and 70 copies specifications for repairs to hull and boiler of steamboat "Minnahanonck." Secretary—500 letter-heads, 2,000 letter envelopes addressed and 100 copies composition and press work, etc., estimates for 1893. General Bookkeeper—250 postal cards addressed. Superintendent Out-door Poor—10,000 coal cards, 3,000 admission cards to Infants' Hospital, 2,500 monthly permission cards, various passes, 46,000; 4,000 notice blanks, 2,000 indenture blanks, 2,000 letter-heads, 1,000 document envelopes, addressed, 4,000 letter envelopes addressed, and 2,000 emergency blanks. Purchasing Agent—115 copies of specifications for poultry, 100 copies of specifications for drugs, 6,000 letter envelopes addressed, 50 copies of specifications for flour and 75 copies of specifications for groceries. City Prison—1,000 description blanks, 2,000 daily census return blanks, 2,000 note-heads and 2,000 letter-heads. District Prisons—5,000 daily census return blanks, 4,000 fine blanks and 4,000 description blanks. Gouverneur Hospital—500 letter-heads and 2,000 ambulance history blanks. Harlem Hospital—1,000 note-heads and 450 postal cards addressed. Fordham Hospital—1,000 note-heads and 1,000 ambulance history blanks. Bellevue Hospital—250 copies of rules (on cards), 3,500 bed cards, 600 requisition blanks, 500 property blanks, 2,000 history blanks, 2,000 laundry blanks, 2,000 clothes lists, 100 census returns (on cards), 4,000 note-heads and 4,000 letter-heads. General Drug Department—2,000 surgical dispensary cards, 2,000 medical history blanks, 2,000 children's history blanks, 300 surgical requisition blanks, 1,000 receipt blanks, 50 notification blanks, 1,000 temperature blanks, various labels, 20,500. Almshouse, Blackwell's Island—1,000 note-heads, 500 document envelopes addressed, 1,000 death notice blanks, 1,000 receipt blanks and 1,000 clothing and bedding blanks. Training School, Blackwell's Island—85 copies of rules (on cards), 500 registry lists, 1,000 circulars and 300 copies composition, press work and binding 17th annual report. Workhouse, Blackwell's Island—1,000 transfer blanks, 500 requisition blanks, 1,000 note-heads, 1,000 hospital cards, 300 daily census return blanks, 800 extra diet blanks, admission and discharge blanks, 500 letter-heads. General Storekeeper, Blackwell's Island—500 cards addressed, 500 note-heads, 5,000 letter envelopes addressed and 1,000 special requisition blanks. Penitentiary, Blackwell's Island—600 requisition blanks, 1,000 letter-heads, 1,000 note-heads and 300 receipt blanks. City Hospital, Blackwell's Island—1,500 daily report blanks, 1,000 coffin cards, 1,000 burial cards and 10,000 laundry blanks. Insane Asylum, Blackwell's Island—4,000 note-heads, 2,000 letter-heads, 6,000 various passes, 500 transfer blanks, 300 requisition blanks, 300 additional history blanks, 3,000 laundry blanks, 1,200 daily report blanks, 250 document envelopes, 100 Surrogate's Court blanks, 300 notification of discharge blanks, 500 telephone blanks and 3,000 extra diet blanks. Ward's Island Hospital—2,000 laundry blanks, 500 document envelopes addressed, 1,500 letter envelopes addressed, 3,000 note-heads, 3,000 letter-heads, 1,000 cards for Workhouse help, 1,500 passes. Insane Asylum, Ward's Island—2,300 letter-heads, 2,000 note-heads, 8,000 various passes, 2,200 laundry blanks, 2,000 document envelopes addressed, 75 names on cards, 300 notification blanks, 2,000 daily census report blanks, 2,000 daily labor report blanks, 2,000 prescription blanks, 1,000 requisition blanks, 300 discharge blanks, 300 transfer blanks, 300 death blanks, 2,975 letter envelopes addressed, 200 hospital cards and 300 calendars for 1893. Infants' Hospital, Randall's Island—1,000 requisition blanks, 1,000 ward cards and 1,000 Workhouse help cards. Randall's Island Schools—500 passes, 500 daily census return blanks, 500 admission and discharge blanks. Randall's Island Hospital, Randall's Island—1,000 note-heads, 2,000 letter-heads and 5,000 extra diet blanks. Insane Asylum, Hart's Island—2,500 letter-heads, 500 letter envelopes addressed, 100 resignation blanks, 100 leave of absence blanks, 500 passes, 500 death cards, 500 extra diet blanks. Central Islip Asylum—1,150 document envelopes, 1,000 letter envelopes addressed, 500 labor report blanks, 1,000 census return blanks and 250 passes.

Carpenter—New Work—Laid new floor in Ward 19; made 2 clothes boxes for Laundry, 6 mat frames, 4 towel rollers for wards, 6 water-closet seats, 2 bulletin boards, 12 frames for calendars, 1 food tray for Hospital; made and placed 23 sash doors in basement of main building, 2 gates near New Hospital; laid 414 feet basing in Ward 23; made and placed shelving in store-rooms of New Hospital Wing, 6 shelves with clothes racks in Attendants' Home, 3 bread boards for wards; made bridge over steam-pipes in basement of Main Building, 60 feet electric-light molding, 12 small sign boards, 1 small step-ladder; cased 110 feet electric-light wire; covered 15 steam-pipes in greenhouse; placed 104 feet of shelving in greenhouse; placed railing around float at One Hundred and Fifteenth Street Dock; made 1 knife box and 1 screen. Repaired 6 carts, 115 chairs, 13 settees, 5 benches, 8 tables, 3 doors, 9 bureaus; put on 8 new locks on doors of wards, and attended to other general repairs to woodwork throughout Main Building, Branch Annex, Pavilions and Female Asylum.

Steamfitter—Recovered 10 yards of steam-pipe in Female Asylum with felting, etc.; recovered 20 yards of steam-pipe in cellar of main building; put in 13 3/4-inch check valves, 9 3/4-inch globe valves, 4 3/4-inch elbows, 16 1-inch elbows, 8 2-inch elbows, 5 2-inch and 6 1-inch tees, 9 3/4-inch and 30 1-inch couplings, 5 1-inch unions, 1 No. 1 steam trap, 3 pairs flanges, 256 feet 3/4-inch pipe; 145 feet 1-inch pipe, 15 feet 2-inch extra heavy steam-pipe; recharged 30 fire-extinguishers, and attended to other general repairs to steam-traps, radiators, valves, etc., in Main Asylum, Branch and Annex Buildings.

Plumber—Attended to general repairs to plumbing and sewerage throughout Main Asylum, Branch, Annex, Pavilions and Female Asylum.

Electrical Work—Laid 122 feet cable containing 38 electric wires and covering same with molding, and attended to general repairs to electrical fixtures throughout Asylum.

Bakery—Made 521,913 pounds white, 9,200 pounds graham, 10,075 pounds ginger bread, 200 pounds coffee cake and 9,250 pounds domestic cake.

Tailor Shop—New Work—454 jackets, 214 pants, 525 vests, 200 caps, 100 mittens. Repaired 63 jackets, 80 pants, 50 vests, 313 overcoats; cut and hemmed 35 table cloths, 585 aprons, 126 napkins, 108 sheets, 36 pillow cases, 50 towels; upholstered 5 mattresses.

Shoe Shop—Made 16 pairs new shoes, 41 pairs canvas slippers, 29 razor strops and repaired 1,073 pairs shoes.

Mat Shop—Made 72 coir mats, 34 brush, 25 rush, 156 spittoon and 2 rag mats; upholstered 8 mattresses; caned 14 chairs, 2 cushions, and repaired 2 carpets and 12 mattresses.

Broom Shop—Made 774 brooms for wards, 12 whisk brooms and 2 dozen quitoes.

Plasterer—Laid 190 feet of sewer at Branch Asylum; repaired brickwork around ovens at Bakery; also brickwork around boilers in main boiler-house, and attended to other general repairs to plastering and masonry.

Tin Shop—Made 6 new tea and coffee pots, 133 lengths 7-inch stovepipe, 30 lengths 6-inch and 9 lengths 4 1/2-inch stovepipe, 26 lengths 7-inch galvanized iron pipe, 2 6-inch sheet-iron elbows, 2 heavy sheet-iron ash-pit doors, 80 feet speaking-tube connecting offices, 350 square feet new roofing plate; laid and soldered same; made 12 vegetable cutters, 4 copper covers, 3 copper funnels, 2 brass sewing palms, 2 tin saucepans, and attended to general repairs to cooking utensils, tinware, etc., throughout the Asylum.

Painter—Painting walls of Staff kitchen and dining-room; painting walls of Church in main building; painting boiler-house, gate-house; painted 400 bedsteads, 500 chamber pots, 400 tin spittoons, 23 screens, and attended to other general repairs to painting and glazing throughout Main Asylum, Branch, Annex, Pavilions and Female Asylum.

Laundry—Number of pieces washed for patients, 278,567; number of pieces washed for attendants, 13,240; number of pieces washed for Workhouse help, 576.

Out-door Improvement—Quarried large quantities of stone at southeast side of the island; cutting down old dead trees around grounds; made new paths; cleared brush wood at the west side of the island; macadamized new roads; cleaning brick; breaking stones for repaired roads; graded walks; unloaded 7 barges of coal and 1 barge of ice; carted goods from dock to Asylum and Ward's Island Hospital; removed swill from buildings and attended to other general repairs about stable, boiler-house, farm and grounds, etc.

Respectfully,

W. A. MACY, Medical Superintendent.

NEW YORK CITY ASYLUM FOR INSANE,
HART'S ISLAND, NEW YORK, January 1, 1893.

Hon. H. H. PORTER, President:

SIR—I respectfully submit to your Honorable Board the following report for the quarter ending December 31, 1892.

Respectfully,

G. A. SMITH, Acting Medical Superintendent.

	MEN.	WOMEN.	TOTAL.	NATIVE.	FOREIGN.
Remaining September 30, 1892.....	78	1,081	1,159	192	967
Died.....	1	20	21	5	16
Discharged.....	..	1	1	....	1
Transferred to City Asylum, Blackwell's Island.....	..	1	1	1	....
Remaining December 31, 1892.....	77	1,059	1,136	186	950

LABOR REPORT.

Of the male patients, a daily average of 77 have been engaged as follows: 17 in kitchen, 5 in laundry, 2 as help for Acting Medical Superintendent and staff, 3 in the engine room, 1 in store-room, 1 in office, 3 in bake-shop, 3 in stables, 8 in pavilion, 1 in carpenter shop; 33 unloading coal, shoveling snow, pumping water, working on sea-wall, reclaiming land inside of sea-wall, opening and closing trenches for steam-pipe, grading, clearing roads and keeping them in repair, burying swill, removing freight from dock, drawing coal to pavilions and boiler-house, painting in new pavilion, removing vegetables from garden, tarred roof of bake-shop, and kept the grounds around the pavilions clean.

Of the female patients, a daily average of 507 have been engaged in the following manner: Housework, sewing and knitting, 415; in the laundry, 67; in general dining-room, 9; out-door scrubbing, 8; as help for medical staff and officers, 8.

125,112 pieces have been laundered during the quarter.

34,810 articles of clothing and bedding have been repaired, and 6,284 articles made.

Following is an itemized statement:

For Hart's Island Asylum.

ARTICLES.	MADE.	REPAIRED.	ARTICLES.	MADE.	REPAIRED.
Aprons.....	274	488	Petticoats.....	104	4,593
Blankets.....	....	91	Pillow cases.....	38	419
Bed ticks.....	102	1,696	Pillow ticks.....	1	805
Chemises.....	2,043	5,060	Spreads.....	2	253
Drawers.....	1,904	3,667	Sheets.....	165	1,451
Dresses.....	610	7,434	Shirts.....	256	661
Hats.....	....	344	Socks.....	....	352
Hoods.....	....	585	Stockings.....	248	4,794
Jackets.....	115	253	Trousers.....	89	125
Nightgowns.....	10	539	Towels.....	34	293
Men's gloves.....	118	....	Vests.....	67	110
Men's caps.....	97	....	Total.....	6,284	34,020

For Ward's Island Asylum.

Repaired 790 shirts.

The Engineer, Firemen and assistants cleared out locomotive and horizontal boilers 3 times; put up injector for horizontal boilers; repaired pump for locomotive boilers; put 2 new blow-off valves and 6 new gauge-cocks on locomotive boilers; connected new steam and water pipes to pump and injector for horizontal boilers; repaired pumps, electric-light engine, radiators in Pavilions 4 and 5, feed-pipe of horizontal boiler, drip-pipe of heater for locomotive boilers, tubes of boilers, regulating valves, main 8-inch steam-pipe, steam-pipes in Pavilions 5, 4 and 2, kitchen and dining-room, railing in front of office, water pipes in Pavilions 5, 4, 2 and Laundry, water-closets in all pavilions; packed valves on boilers; put new hot-water supply in Pavilions 3 and 5, and cold-water supply in Pavilions A and E, also in Physician's quarters; made steam-heater for pump-room and dining-room; cleared sewer-pipes and waste-pipes in all pavilions; repaired cisterns; put new traps in Pavilion 3; made 2 dozen sink bolts; disconnected 4 radiators in Laundry; tapped main water-pipe for Pavilion E; hoisted coal on derrick for 21 days; put up stoves and made stovepipe for same in Pavilions 1, 2, 3, A, C and E; connected pump with cistern in front of kitchen, and kept all electric-lights in repair.

The Painter and assistants painted the stairs and varnished the entrance doors of the church; painted the outside of Pavilion 1, the iron bars, trimmings and stoop; painted and varnished bedsteads and washstands, bathtubs, storm-doors and dish closets; cut in sashes and trimmings in the dining-room of Pavilion 5, and painted the wainscoting of same; painted and marked a letter-box for office; painted a door and dish closet for Physicians' quarters; mixed paint for ceilings and walls for Pavilion 5, and put in window lights where required.

The Carpenter and assistants made 5 packing crates for condemned clothing; centre for Mason, 11 feet long and 2-foot spring; 1 pine water-closet and fall; 2 ash water-closets 8 feet long, with 4 divisions in each, and cased around with ash; letter-box for office, and put up same; put up stoop and hand-rail at entrance to church; put new cords in 8 pairs of windows; repaired roof with shingles, floor in bath-room, and put iron guards around stoves in Pavilion 2; repaired door of cell; put up 4 pine shelves in Attendants' rooms; repaired doors and put on locks on pantry closets; repaired outside blinds on windows; put up iron guards around stoves, and repaired floor over steam-pipes in Pavilion 3; put new panels in one door; repaired 4 with new rails; put new flush bolt on entrance door; repaired pantry closet doors, and put on new locks and hinges on same; repaired outside window blinds; put on new catches, repaired broken blinds, and put locks on cellar door of Pavilion 4; cased all windows; put new cords in 4 pairs of windows; put locks and hinges on pantry closet doors; repaired horses and benches for dining-room; put new locks on bathroom and clothes-room doors; repaired iron screens on windows and locks for same, and replaced floor over electric-light wires for Pavilion 5; put in one window sash; put lock on clothes-room door and new frame work around water-closet in Pavilion A; repaired 2 window sashes, and put on locks in Pavilion E; put up storm-doors; put in 1 window sash; took down closet and sheathed up door in office; put up shelves, repaired doors, and hung window shades in Officers' quarters; put in 1 door, hung window shades, put shelves in closet, and repaired furniture in Acting Medical Superintendent's residence; repaired grating of ice box in kitchen; put up new rollers and repaired drying horses in Laundry; repaired 2 meat boxes and kept all bread boxes in repair; built frame house over oven for Bakery; sheathed outside with tongued and grooved boards; put in 2 windows and covered roof with tar paper; sheathed inside with rough spruce boards and fitted up with shelves for holding bread and pans; made trough for mixing flour 14 feet long, with covers, and put up partition to separate it from kitchen; kept all furniture, etc., in repair.

The Stone Mason and assistants have built 1,200 cubic feet of sea-wall, 2 fire boxes for upright boilers, fire box for Crematory, a new bakers' oven; put up a pier in kitchen and turned girder arch to connect with bake-shop; put 200 cubic feet of concrete in bake-shop, with 200 cubic feet of foundation wall, and kept all walls and ceilings of pavilions in repair.

NEW YORK CITY ASYLUM FOR THE INSANE,
CENTRAL ISLAND, LONG ISLAND, January 7, 1893.

Hon. HENRY H. PORTER, President, etc.:

SIR—I have the honor to submit the following report of labor performed at this institution during the quarter ending December 31, 1892:

Bakery—Baked 66,896 pounds bread, 2,800 pounds gingerbread, 2,600 pounds domestic cake. Laundry—Washed 7,447 sheets, 4,593 shirts, 5,807 pillow cases, 12,253 towels, 4,865 pieces underwear, 5,124 pairs socks, 1,100 coats, 2,095 pairs pants, 750 vests, 1,222 aprons, 813 caps, 195 tablecloths, 140 blankets, 410 bed spreads, 144 bed ticks, 42 cooks' jackets, 510 woolen shirts, 935 chemises, 222 collars, 2 corset covers, 317 dresses, 181 handkerchiefs, 102 night dresses, 3 pillow shams, 495 pairs stockings, 125 skirts, 29 shirts, 54 sheets, 1 table cover, 10 waists, 2 window curtains, 42 pairs cuffs, 1 night shirt.

Tailor—Repaired 1,116 pieces underwear, 1,344 pairs socks, 190 pea jackets, 114 overcoats, 143 sheets, 406 pillow cases, 288 caps, 190 canvas hats, 758 shirts, 560 jackets, 1,240 pairs pants, 560 vests, 415 towels, 106 bed ticks, 75 bed spreads, 94 blouses, 24 mats, 95 aprons, 1 flag, 48 bedspreads. Made 200 coats, 162 pairs pants, 60 vests, 51 caps. Buttonholes made in 24 coats and buttons sewed on; buttonholes made in 12 pairs pants and buttons sewed on.

Shoemaker—Repaired 304 pairs shoes, 34 pairs boots, 3 horse bridles, 4 horse traces.

Painter—Painted one coat: 80 lamp-holders, exterior of Pavilions 2, 4, 6 and 8; exterior of corn crib, exterior of 2 pig-pens, 2 ladders, 22 clothes poles, 15 water barrels, 1 ceiling, 1 bench, 6 settees, 2 barrel lids, 1 lattice fence, 4 flights steps, 1 new fence, 1 water-closet, 2 mop-racks. Painted two coats: floors, walls and ceilings in Administration Building, 1 cupboard, 1 closet, 3 rows shelving, 4 cart sideboards, 1 tailboard, 5 tables, 2 laundry tables, 1 gate-house, 2 pairs whiffletrees, 2 coal boxes, 1 storm porch, 4 flights steps, 2 mop-racks, 3 headboards. Painted three coats: 1 farm wagon, 1 cart. Varnished one coat: 86 window screens, 4 door screens. Varnished two coats: 1 farm wagon, 1 cart, 2 wagon seats, 1 cupboard. Striped 1 farm wagon, 1 cart. Japanned 1 furnace, 1 hood and boiler in kitchen. Filled and polished rim of one bath-tub. Sized recess ceiling of five wards. Miscellaneous work done: Made 70 pounds putty; put in 148 panes glass.

Mason—Cemented foundation walls and laid cement floor in cellar of Ward 8; laid 70 feet sewer pipe; pointed brick walls of Wards 4, 6 and 8; repaired plastering of walls and ceiling in seven wards, bakery and kitchen; graded and laid cement walk, 2 pedestals and bordering around same at gate-house on Carleton avenue; graded, screened sand for, laid foundation and built part of greenhouse at Medical Home; put a set of fire blocks in kitchen range, and cleaned the flues of chimney; plastered heating furnace with asbestos in cellar of Medical Home; built 3 brick piers under floor of bakery; assisted painter in sizing ceilings and walls in Administration Building; laid 190 feet sewer pipe.

Stableman—Hauled from depot 378 tons coal, 16 tons ice, 4,890 feet lumber, 10 barrels lime, 10 barrels charcoal, 20 barrels cement, 50 pieces sewer-pipe, usual daily freight and express matter; hauled from Department railroad siding 182 tons coal, 10,000 brick; hauled from Department pond 71 tons ice, 27 loads muck; hauled from Brentwood 6 loads trees.

Engineer—Repaired 78 radiator valves, 14 air valves, 5 hand pumps, 11 steam traps, 3 pulsator pumps, 25 unions, small steam-pipe to tea urns, 4-inch steam-pipe (main under Ward 4), 9 sewers cleared, waste-water pipe from stable, 1 electric battery, laundry engine, connecting rod, straps and brasses, 6 machine belts, 8 water gauges.

Miscellaneous Work Done—69 valves packed; 3 small steam pumps packed, water end; 2 large steam pumps packed, steam end; fire hydrants tested once a month; fire-extinguishers examined every two weeks; 196 tubes in large steam-boiler cleaned every two weeks; 1 one and one-half inch valve connected to summer main steam-pipe; 145 feet new steam and water-pipe laid; large 4-inch gate connected on water-main; 2,680,200 gallons water pumped into tank, average time consumed in pumping, 5 hours and 30 minutes a day; 2,587,001 gallons sewerage water discharged by steam pulsator pump, average time consumed in pumping, 4 hours and 35 minutes a day.

Carpenter—Made 1 wagon seat, 1 wagon pole, 1 medicine closet, 2 rims for water-closets, 1 book-case, 1 long pole for window brush, 8 ironing boards, 1 clothes horse, 2 peels for baker, 2 double ladders, 14 feet long; 4 large horses, 3 whiffletrees, 1 drawer made and put in table, 1 hand float for Mason, 56 lamp backs made and put up, 1 screen for veranda, 2 barrel covers, 36 ventilators, 1 rat trap, 1 coffin, 1 bread-box, 5 tables, 7 sets of steps, 5 door saddles, 5 gates, 525 Surveyors' pegs, 1 closet for Kitchen, 2 dumping sticks for carts, 2 hog troughs, 1 panel door, 1 bread board, 1 coal box, 4 bosom boards, 2 boxes, 5 head boards, 7 window sashes. Repaired 1 roller handle, 1 gate, 1 coal box, 1 box, 2 tables, 2 carts, 1 farm wagon, 5 settees, 5 chairs, 1 swill drag (twice), 1 door, 2 mantels, floor in Bakery, 11 locks. Miscellaneous work done: 1 window taken out of Ward 8 and door put in, 2 locks put on drawers, 1 partition put up in Ward 8, shelves put in 10 rooms, 1 lock put on, 26 screens put on radiators, 10 window shades put up, 6 wire bed springs put in beds, 1 pig pen built, 1 partition put in pig pen, boards put around 4 hen houses, 2 escutcheons put on, 1 lattice fence put around water-closet, battens put on roof of 1 chicken house, 29 windows screwed fast, 6 barrels tapped, 12 screw eyes put up in Laundry, 1 letter-press screwed down, 1 floor or bottom put in ox wagon, 2 keys taken out of locks, scaffolding put around water-tower and taken down, fence put up around Ward 8 (rear), Watchman's house shingled, Laundry ceiled with boards.

Plumber—Made 7 lengths of 5-inch stovepipe, 2 sheet-iron molds for mason, 4 offsets for eave gutters, Ward 6; 1 stovepipe cap for eastern gate-house, 1 new water-closet seat fixed on, Ward 9. Repaired 19 faucets, eave gutters at Medical home, 2 water-closets cleared, regulated flush pipe, 1 waste grating, 4 bath tubs, 1 chain stay, eave gutters at storehouse, 1 ball cock and ball, 2 pipes, 1 urinal, 1 cistern, regulated flush tank, waste of slop sink, Administration Building; fixed washers on hot-water boilers, fixed attendants' water-closet, disconnected hot-water boiler in kitchen, repaired union and connected up same; fastened down a radiator and pipe, Medical home; altered stovepipe at Ward 8 and at gate-house, examined plumber's work in bath-room, Administration Building; fixed barrels under leader pipes. Miscellaneous work done: 5 stoves put up, placed new zinc around stove, fitted up new wash tubs in laundry, Ward 8; put eave gutters on Ward 6, put up new bath-tub in Ward 8, fitted up hot water steam boiler in Ward 8, 7 new faucets fitted on in wash room, 2 new water-closet pulls put on, 1 new water-closet seat put on, 1 stop-cock put on.

Blacksmith—Made 160 hangers for eave gutters, 42 hooks and staples, 1 new brake band for road scraper, 1 iron ring for cart, 1 sluice bar, 2 pokers for kitchen, 1 knife band for plough, 8 iron stands for laundry, 1 iron screen for laundry, 4 shovels for gate-house, 1 iron pin for meat basket, 1 hook for cart, 4 angle plates for wash tubs, 10 iron plates for farmer, 1 iron swivel, 1 bolt and nut, 3 iron bands for stovepipe, 1 iron pin, 1 hoe, 2 boiler door backs, 4 hinges, 4 stays for ladders, 2 steel bars, 1 hoe for boiler house, 4 guy rods for motor house smokestack, 1 stop-cock key, 1 iron ring. Repaired 2 sluice bars, 4 pails, 1 spring, 1 garden roller, 4 bedsteads, 1 ox chain, 1 pair shears, 1 bar for cart, 3 wheelbarrows, 1 chain, 12 mattocks. Miscellaneous work done: 17 horseshoes fitted on, 2 chisels sharpened.

Tinsmith—Made 6 sand washers, 9 wash-basin hangers, 6 lengths 12-inch sheet-iron pipe, 4 stays. Repaired 1 dustpan, 67 lamps, 37 cans, 2 oil cans, 1 scoop, 16 lamp wells, 1 coffee pot, 2 lantern wells, 1 iron pot, 1 wash-basin, 1 cup, 1 garden syringe. Miscellaneous work done: Fixed on smoke-stack at Motor House.

Gardener—Crops harvested: 18½ bushels beets, 7 bushels peppers, 14 bushels parsnips, 3 bushels strawberry tomatoes, 1 bushel string beans, ½ bushel peas, 2 bushels onions, 25 bushels carrots, 1 bushel parsley, 4 bushels oyster plant, 3 bushels leeks, 400 heads lettuce, 300 egg plants, 45 squashes.

Farmer—Land worked: 6 acres stubbed, 25 acres ploughed, 5 acres ploughed first time; crops planted, 6 acres wheat, 6 acres rye; crops harvested, 250 bunches radishes, 708½ bushels turnips, 127½ bushels carrots, 575 bushels potatoes, 76½ bushels beets, 13½ bushels string beans, 27 bushels tomatoes, 110 bushels field corn, 30 bushels sweet corn, 258 bushels rye, 79½ bushels buckwheat, 6,052 heads cabbage, 6½ tons dry corn fodder, 22½ tons rye straw, 261 melons, 350 squashes; 1,657 quarts milk produced; 860 pounds soap made. Poultry—Eggs produced, 2,014; chickens killed, 30 pounds. Miscellaneous work done: graded for railway siding, graded on Carleton avenue, excavated for new building.

The number of days' labor performed is as follows:

MALES.		Wards and Dining-rooms.....		5,016
Tailors.....	1,069	Barbers.....	57	
Carpenters.....	130	Blacksmiths.....	94	
Painters.....	210	Tinsmiths.....	21	
Masons.....	194	Shoemakers.....	169	
Gardeners.....	2,133	Total.....	27,471	
Bakers.....	385			
Plumbers.....	79	FEMALES.		
Clerks.....	92	Cooks.....	16	
Cooks.....	1,024	Sewing.....	1,339	
Waiters.....	273	Laundrywomen.....	519	
Nurses.....	193	Chambermaids.....	73	
Laundrymen.....	966	Wards and Dining-rooms.....	1,085	
Firemen.....	482	Knitting.....	186	
Farmers.....	2,036	Total.....	3,218	
Out-door Improvement.....	11,476	Grand total.....	30,689	
Drivers and Stablemen.....	737			
Filling beds.....	133			
Coal.....	348			
Ice.....	154			

Respectfully,

H. C. EVARTS, Physician-in-Charge.

BLACKWELL'S ISLAND BAKERY, January 1, 1893.

Hon. H. H. PORTER, President, Public Charities and Correction:

SIR—Following please find statement of the workings of the Blackwell's Island Bakery for the quarter ended December 31, 1892:

Number barrels flour made into bread.....	4,707
Number barrels flour distributed to other institutions.....	2,226
Total.....	6,933

Number pounds of bread distributed to the various institutions in the quarter was 1,223,533.

Very respectfully,

LAWRENCE DUNPHY, Superintendent.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, on Wednesday, March 22, 1893, at 3 o'clock P. M.

Present—Commissioners Duane, Tucker, Scott and Cannon.

The Committee of Finance and Audit reported their examination and audit of bills contained in Vouchers Nos. 8626 to 8638, inclusive, amounting to \$794.95.

On motion of Commissioner Tucker, the same were approved and ordered certified to the Comptroller for payment.

The Construction or Executive Committee presented the following communications, received from the Chief Engineer:

NEW YORK, March 22, 1893.

To the Honorable the Committee on Construction:

GENTLEMEN—One of the 36-inch gates placed by Messrs. David R. Paige & Co. at Bog Brook Dam No. 1, under the terms of their general contract, has been found unsatisfactory owing to a defect in construction.

Under the circumstances, I notified Messrs. David R. Paige & Co. to make this work good, and to attend to the matter at once.

I have not received any official communication from them in writing, but Mr. Seymour, the representative of D. R. Paige & Co., made me the statement that under their present conditions they would prefer not to attend to this matter, which they think they are not responsible for.

I stated that, owing to the importance of reconstructing that gate, I would be obliged to certify to the Commissioners that the contractors have not fulfilled their agreement as to this particular part of the work, and that I would request them to take charge of it; the amount of work so done to be deducted from their final estimate, as provided for in the contract.

The firm's representative had no objection to this course, which he thought preferable to any other in the case.

Enclosed please find my certificate as mentioned above.

I am, respectfully,

A. FTELEY, Chief Engineer.

NEW YORK, March 22, 1893.

To the Honorable the Aqueduct Commissioners:

GENTLEMEN—I hereby certify that Messrs. David R. Paige & Co., contractors for Bog Brook Dams Nos. 1 and 2, decline to fulfill the conditions of their contract in regard to a certain 36-inch stop-cock (Item S), which has been furnished by them, and is not such as was represented in the contract and on the plans; and inasmuch as this work should be done immediately, I respectfully recommend that the Aqueduct Commissioners, under Clause P of the contract, take possession of that work and complete the same at the expense of the contractors.

I am, respectfully,

A. FTELEY, Chief Engineer.

—and recommended the adoption of the following preamble and resolutions:

Whereas, The Chief Engineer has certified that Messrs. David R. Paige & Co., contractors for Bog Brook Dams Nos. 1 and 2, decline to fulfill the conditions of their contract, in regard to a certain thirty-six-inch stop-cock (Item S of said contract), which has been furnished by them, and is not such as was represented in the contract and on the plans; and inasmuch as this work should be done immediately:

Resolved, That, under Clause P of the contract, the Aqueduct Commissioners take possession of that work and complete same at the expense of said contractors; and that said contractors be notified to that effect.

Resolved, That the Chief Engineer be and he is hereby directed to take such steps as may be necessary to have said work done immediately.

The same were adopted by the following vote:

Affirmative—Commissioners Duane, Tucker, Scott and Cannon—4.

The Committee also recommended the adoption of the following resolution:

Resolved, That the accompanying bills for taxes due the Town of Yorktown, N. Y., for the year 1892, for the following amounts, are hereby approved and ordered certified to the Comptroller for payment, viz.:

\$1.32, \$1.32, \$21, \$18.38, \$4.73, \$6.30, \$2.63, \$5.78, \$5.25 and \$158.55.

On motion of Commissioner Tucker, the same was adopted.

On motion of Commissioner Tucker, the minutes of meeting of March 8, 1893, were ordered approved.

The Commissioners then adjourned.

J. C. LULLEY, Secretary.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK.

WEEK ENDING SATURDAY, 12 M., MARCH 18, 1893.

Estimated Population, 1,872,933.

Death-rate, 30.64.

Cases of Infectious and Contagious Diseases Reported.

	WEEK ENDING—												
	Dec. 17.	Dec. 24.	Dec. 31.	Jan. 7, 1893.	Jan. 14.	Jan. 21.	Jan. 28.	Feb. 4.	Feb. 11.	Feb. 18.	Feb. 25.	Mar. 4.	Mar. 11.
Diphtheria.....	112	107	118	125	140	99	58	112	128	113	119	104	91
Measles.....	126	100	93	99	94	97	78	79	76	82	96	109	119
Scarlet Fever....	130	130	103	123	143	141	154	182	192	187	195	183	154
Small-pox.....	...	2	4	2	4	7	6	3	4	9	9	8	14
Typhoid Fever...	19	21	11	19	14	9	11	10	7	9	10	12	20
Typhus Fever...	...	1	12	92	26	16	30	45	33	29	5	13	17
Total.....	387	361	341	460	421	369	377	431	440	429	424	429	445

Marriages reported.....	281
Births.....	929
Deaths.....	1,100
Still-births.....	71
Burial permits issued.....	1,100
Transit permits issued.....	10
Searches made.....	305
Transcripts issued.....	241

Deaths According to Cause, Age and Sex.

	Total.	Total last year.	Average 10 years.	Males.	Females.	Under 1 Month.	1 Month and under 1 Year.	1 Year and under 5.	Under 5 Years.	5-15.	15-25.	25-45.	45-65.	65 and over.
Total, all causes.....	1,100	885	919.3	626	474	48	141	93	81	363	47	82	252	140
Diphtheria.....	46	28	37.9	22	24	1	6	11	17	35	8	1	2	...
Croup.....	14	15	21.1	7	7	...	3	3	6	12	2	...	...	...
Malarial Fevers.....	5	3	6.8	3	2	...	1	...	1	2	1	...	...	...
Measles.....	8	24	18.7	3	5	...	1	6	1	8	...	...	...	...
Scarlet Fever.....	15	25	24.4	6	9	...	1	2	9	12	3	...	...	...
Small-pox.....	2	2	1.3	1	1	...	...	...	...	...	...	...	...	...
Typhoid Fever.....	4	6	5.2	3	1	...	...	...	...	...	2	2	...	...
Typhus Fever.....	7	13	1.8	7	...	...	...	...	...	...	...	5	2	...
Whooping Cough.....	28	3	11.9	17	11	...	10	11	7	28	...	...	...	...

* This column contains the average number of deaths for the corresponding week of the past ten years, increased to correspond with the increase of population.
† This column gives the total number of deaths for the corresponding week of the previous year.
‡ State census, February 1, 1892, 1,801,739.

	Total.	Total last year.	Average 10 years.	Males.	Females.	Under 1 Month.	1 Month and under 1 Year.	1 Year and under 2.	2 and under 5.	Under 5 Years.	5-15.	15-25.	25-45.	45-65.	65 and over.
Diarrhoeal Diseases.....	17	19	16.0	8	9	1	8	3	1	13	1	...	...	3	...
Phthisis.....	131	135	131.2	91	40	...	...	1	2	3	...	28	63	27	10
Other Tuberculous Diseases..	24	13	...	18	6	...	4	10	2	16	2	4	2	...	...
Diseases of Nervous System..	104	83	81.9	51	53	5	12	10	9	36	6	2	18	20	22
Heart Diseases.....	52	52	51.1	32	20	...	...	...	...	...	2	4	10	17	13
Bronchitis.....	45	43	51.8	19	26	2	22	4	3	31	...	1	2	5	6
Pneumonia.....	249	143	141.4	147	102	3	37	26	15	81	9	18	57	48	36
Other Diseases of Respiratory Organs.....	33	20	...	19	14	...	...	2	1	3	...	1	10	13	6
Diseases of Digestive System.	51	56	...	28	23	2	11	...	1	14	6	4	10	11	6
Diseases of Urinary System..	74	53	...	35	39	...	...	...	2	2	1	1	19	35	16
Congenital Debility.....	44	41	...	29	15	29	14	...	1	44	...	...	...	...	...
Old Age.....	13	10	...	6	7	...	...	...	...	...	...	...	...	2	11
Suicides.....	2	2	5.0	1	1	...	...	...	...	...	...	1	1	...	...
Other violent deaths.....	30	23	25.0	22	8	...	...	1	1	2	1	6	12	8	1
All other causes.....	102	73	...	51	51	5	11	3	2	21	4	9	32	24	12

* This column contains the average number of deaths for the corresponding week of the past ten years, increased to correspond with the increase of population.
† This column gives the total number of deaths for the corresponding week of the previous year.

‡ Including premature births, atrophy, inanition, marasmus, atelectasis, cyanosis and preterm births.

Causes of Death not Specified in the Foregoing Table.

Zymotic.	Circulatory.	Genito-urinary.
Erysipelas, 6; Syphilis, 4; Cerebro-spinal Fever, 9; Influenza, 11; Puerperal Fever, 8.	Embolism, 5; Arterial Sclerosis, 1.	Bright's Disease, 61; Nephritis, 6; Diseases of Bladder and Prostate Gland, 5; Uremia, 2; Diseases of Uterus and Vagina, 2; Pelvic Cellulitis, 1; Pelvic Peritonitis, 1.
Parasitic.	Respiratory.	Locomotor.
Aphthae, 1.	Laryngitis, 3; Congestion of Lungs, 3; Emphysema, 1; Hydrothorax, 3; Pleurisy, 7; Hemorrhage of Lungs, 1; Chronic Bronchitis, 12; Gangrene of Lungs, 2; Pulmonary Thrombosis, 1.	Arthritis, 1.
Dietetic.	Integumentary.	Accident.
Alcoholism, 8.	Ulcers, 1; Pemphigus, 1; Gangrene of Leg, 1.	Poison, 1; Fractures and Contusions, 15; Suffocation, 3; Wounds, 2; Railroad, 1.
Constitutional.	Digestive.	Other Causes.
Cancer, 24; Tubercular Meningitis, 15; Tuberculosis, etc., 7; Tubercular Peritonitis, 1; Tubercular Pharyngitis, 1; Purpura, 1; Anæmia, 3; Diabetes, 1; Rheumatism, 2.	Gastro-enteritis, 11; Gastritis, 7; Enteritis, 4; Cirrhosis, 9; Hepatitis, 1; Peritonitis, 8; Obstruction of Intestines, 1; Hernia, 1; Gall Stones, 1; Ulceration of Intestines, 2; Indigestion, 1; Post-pharyngeal Abscess, 1; Tumor of Mesentery, 1; Ascites, 1.	Otitis, 2; Miscarriage, 1; Puerperal Convulsions, 1; Placenta Prævia, 1; Surgical Operations, 6; Caisson Disease, 2.
Nervous.		
Convulsions, 11; Meningitis and Encephalitis, 36; Apoplexy, 33; Paralysis, 4; Insanity, 6; Softening of Brain, 1; Epilepsy, 1; Tetanus, 1; Laryngismus Stridulus, 1; Myelitis, 1; Congestion of Brain, 1; Locomotor Ataxy, 2; Tumor of Brain, 1; Chorea, 2; Spinal Sclerosis, 1; Progressive Muscular Atrophy, 1; Intracranial Tumor, 1.		

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

WEEK ENDING.	Dec. 24.	Dec. 31.	Jan. 7, 1893.	Jan. 14.	Jan. 21.	Jan. 28.	Feb. 4.	Feb. 11.	Feb. 18.	Feb. 25.	Mar. 4.	Mar. 11.	Mar. 18.
Total deaths.....	705	752	840	850	866	829	824	854	793	877	862	942	1,100
Annual death-rate.....	19.80	21.10	23.56	23.82	24.25	23.20	23.05	24.15	22.15	24.48	24.05	26.26	30.64
Diphtheria.....	31	49	39	41	35	22	41	40	31	30	24	33	46
Croup.....	15	13	19	20	24	14	23	15	13	16	18	12	14
Malarial Fevers.....	2	1	1	3	1	...	2	3	3	...	1	2	5
Measles.....	8	12	5	12	9	8	10	3	9	8	3	7	8
Scarlet Fever.....	10	8	6	15	17	13	14	18	16	21	14	22	15
Small-pox.....	...	1	...	1	1	...	2	1	2	2	3	1	2
Typhoid Fever.....	7	12	7	5	3	5	4	5	4	7	3	6	4
Typhus Fever.....	1	...	15	22	11	8	16	14	10	5	4	3	7
Whooping Cough.....	5	3	6	11	12	9	5	13	17	18	17	18	28
Diarrhoeal Diseases.....	21	11	15	11	12	15	16	14	16	14	22	12	17
Diarrhoeal Diseases under 5 years.....	16	6	13	8	11	13	14	12	11	12	16	7	13
Phthisis.....	103	94	97	85	96	93	95	101	87	113	105	118	131
Bronchitis.....	24	31	44	40	38	39	42	33	36	31	44	50	45
Pneumonia.....	107	118	157	143	167	176	139	140	159	149	169	219	243
Other Diseases of Respiratory Organs.....	18	23	24	27	32	21	15	20	23	14	26	20	33
Violent Deaths.....	36	42	42	36	30	35	28	32	20	31	37	33	31
Under one year.....	138	155	183	157	188	180	172	184	181	175	174	189	189
Under five years.....	236	258	297	287	313	276	302	303	289	305	311	330	363
Five to sixty-five.....	406	402	451	449	462	449	414	456	421	475	449	510	597
Sixty-five years and over	63	92	92	114	91	104	108	105	83	97	102	102	140
In Public Institutions...	187	179	194	201	190	198	197	199	169	220	218	235	252
Inquest Cases.....	100	105	119	114	109	93	94	88	73	92	77	95	118
Mean barometer.....	29.859	29.949	29.942	29.572	30.008	30.072	30.191	30.215	30.020	29.568	29.887	29.905	29.910
Mean humidity.....	74	64	70	60	58	71	78	71	79	68	79	76	75
Inches of rain and snow.	.26	.01	1.59	.29	.05	...	.94	1.26	2.33	1.54	.67	1.75	1.20
Mean temperature (Fahrenheit).....	28.2°	27.8°	28.0°	16.6°	15.5°	30.7°	30.6°	30.2°	32.3°	26.2°	29.7°	34.1°	35.4°
Maximum temperature (Fahrenheit).....	41°	32°	52°	36°	27°	41°	43°	54°	49°	40°	37°	47°	50°
Minimum temperature (Fahrenheit).....	10°	12°	15°	5°	1°	12°	9°	5°	17°	8°	20°	15°	17°

Infectious and Contagious Diseases in Hospital.

	WILLARD PARKER HOSPITAL.			RIVERSIDE HOSPITAL.								
	Scarlet Fever (Children).	Diphtheria.	Total.	Small-pox.	Scarlet Fever.		Scarlet Fever with Measles.	Measles.	Typhus Fever.	Others.	Total.	
					Adults.	Minors.						
Remaining Mar. 11.	27	12	39	26	24	8	7	9	28	1	103	
Admitted	10	5	15	5	8	1	3	1	5	..	23	
Discharged	14	4	18	8	5	5	..	3	11	..	32	
Died	1	3	4	2	..	..	1	1	5	..	9	
Remaining Mar. 18.	22	10	32	22	27	4	9	6	17	1	86	
Total treated..	37	17	54	32	32	9	10	10	33	1	127	

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

WARDS.	SICKNESS.						DEATHS REPORTED.						All Causes.
	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Typhus Fever.	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Typhus Fever.	
First.....	1	2	2	1	..	1	1	..	..	..	..	..	14
Second.....	..	..	1	..	..	..	..	..	..	..	..	..	..
Third.....	..	..	..	..	..	1	..	..	..	..	..	..	4
Fourth.....	..	..	3	..	..	1	..	..	..	..	..	..	20
Fifth.....	..	..	..	..	..	..	..	..	..	..	..	..	7
Sixth.....	..	..	..	..	..	..	..	..	..	..	..	1	16
Seventh.....	3	4	3	..	..	..	4	..	1	..	..	..	46
Eighth.....	3	..	1	..	2	1	1	..	..	..	..	..	32
Ninth.....	6	3	4	..	..	..	1	1	1	..	..	1	36
Tenth.....	2	3	5	..	..	..	1	1	..	..	2	..	40
Eleventh.....	2	5	4	..	..	1	2	..	1	..	..	..	37
Twelfth.....	17	24	38	..	10	..	9	1	5	..	1	..	182
Thirteenth.....	4	9	6	..	..	..	1	3	..	..	..	..	27
Fourteenth.....	2	1	..	1	..	1	1	..	..	..	2	..	23
Fifteenth.....	1	..	2	..	..	1	2	..	1	..	..	..	14
Sixteenth.....	3	1	2	..	..	..	2	..	1	..	..	..	37
Seventeenth.....	8	12	6	..	..	1	4	1	1	..	..	..	60
Eighteenth.....	..	18	..	..	2	..	1	..	..	1	..	..	40
Nineteenth.....	27	19	25	..	6	..	13	..	2	..	1	..	185
Twentieth.....	6	1	11	..	2	..	..	..	1	..	..	..	57
Twenty-first.....	4	1	12	1	2	2	1	..	..	..	..	..	50
Twenty-second.....	9	6	20	..	2	..	2	..	..	..	1	..	126
Twenty-third.....	7	..	5	..	1	..	1	..	2	1	..	1	35
Twenty-fourth.....	..	3	3	..	..	..	..	..	..	..	..	..	7
Total.....	105	112	153	3	27	10	46	8	15	2	4	7	1,100

Inspections of Premises.

Total number of inspections made.....	8,965
Classified as follows:	
Inspections of tenement-houses.....	5,512
" private dwellings.....	276
" lodging-houses.....	74
" stables.....	166
" slaughter-houses.....	286
" other premises.....	1,369
" overcrowded tenements (at night).....	1,282

Total number of citizens' complaints attended to.....	494
" verified.....	349
" found baseless, or nuisance already abated.....	145
" original complaints by Inspectors.....	305

Inspections of Foods, Chemical Analyses, etc.

Total number of inspections of milk.....	1,902
" specimens examined.....	2,111
" quarts of milk destroyed.....	275
" inspections of fruit, vegetables and canned goods.....	2,195
" pounds of same condemned and destroyed.....	28,872
" inspections of meat and fish.....	1,259
" pounds of same condemned and destroyed.....	30,923
" analyses of milk and other foods.....	32
" experimental analyses.....	..

Analytical Work—Summary.

Milk—Found to be watered.....	12
" skimmed and watered.....	2
Croton water—Partial sanitary analysis (normal).....	5
" Complete sanitary analysis (see below).....	1
" 6,665 bacteria per c. c.....	1
Analyses of air for carbon dioxide.....	11

Analysis of Croton Water, March 17, 1893.

Result Expressed in Parts per 100,000.

Appearance.....	Slightly turbid.
Color.....	Light yellow brown.
Odor (at 100° Fahr.).....	Faint marshy.
Chlorine in Chlorides.....	0.222
Equivalent to Sodium Chloride.....	0.366
Phosphates, Phosphoric Acid (P ₂ O ₅) in.....	None.
Nitrites.....	None.
Nitrogen in Nitrates and Nitrites (method of Gladstone and Tribe).....	0.0329
Free Ammonia.....	Trace.
Albuminoid Ammonia.....	0.0065
Hardness equivalent to Carbonate of Lime { Before boiling.....	3.34
Organic and volatile (loss on ignition).....	3.34
Mineral matter (non-volatile)—Lost Carbonic Acid not restored.....	1.50
Total solids (by evaporation at 230° Fahr.).....	5.00
Temperature at hydrant, 35° Fahr.....	6.50

Infectious and Contagious Diseases.

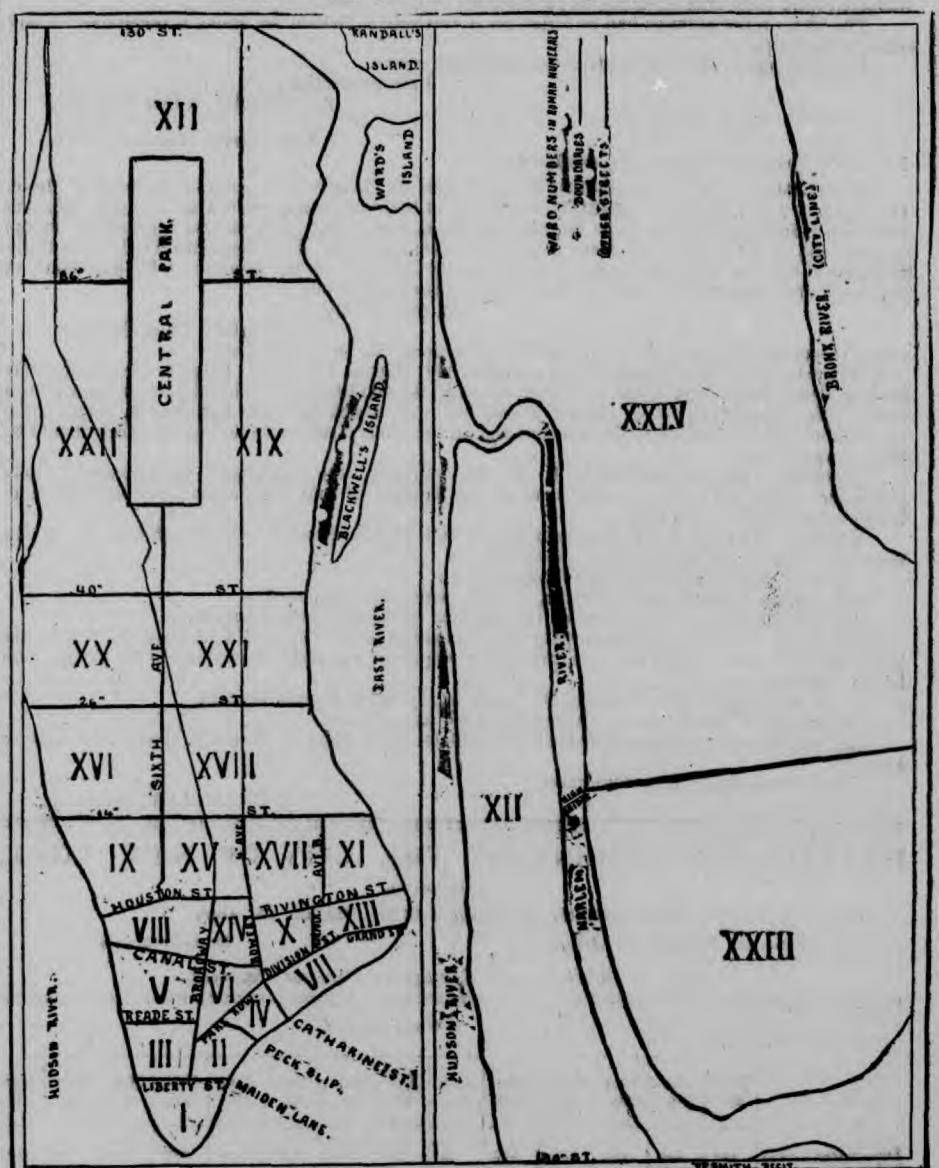
Total number of cases visited by Inspectors.....	1,656
" premises visited by Disinfectors.....	63
" rooms disinfected.....	21
" other places disinfected.....	..
" persons removed to hospital.....	27
" primary vaccinations.....	182
" re-vaccinations.....	2,377
" certificates of vaccination issued.....	307
" points of vaccine virus collected.....	6,482
" capillary tubes of vaccine virus filled.....	..
" cattle examined by Veterinarian.....	588
" glandered horses destroyed.....	1

Total number of dead animals removed from streets.....	579
--	-----

Executive Action.

Total number of orders issued for abatement of nuisances.....	470
" attorney's notices issued for non-compliance with orders.....	202
" civil actions begun.....	37
" arrests made.....	9
" judgments obtained in civil courts.....	1
" criminal courts.....	9
" permits issued.....	79
" persons removed from overcrowded apartments.....	26

Map of the City of New York, Showing Ward Lines.



The 1,100 deaths represent a death-rate of 30.64, against 26.26 for the previous week and 26.89 for the corresponding week of 1892.

Contagious and infectious diseases show a marked decrease, the number of cases reported of diphtheria, measles, scarlet fever, typhoid fever, typhus fever and small-pox being respectively 105, 112, 153, 27, 10 and 3, against 91, 119, 184, 20, 17 and 14 for the previous week, a total of 410 against 445. There was an increase of diphtheria which was most noticeable in the Seventeenth, Nineteenth, Twentieth, Twenty-first and Twenty-second Wards, the decrease being most marked in the Eighth, Eleventh and Thirteenth Wards. There was a marked increase of measles in the Nineteenth and Twenty-fourth Wards, the decrease being chiefly in the Ninth, Thirteenth and Seventeenth Wards. Scarlet fever increased in the Fourth, Tenth, Thirteenth, Twentieth and Twenty-first Wards, the decrease being mainly in the Seventh, Twelfth and Sixteenth Wards. Of the 27 cases of typhoid fever only 2 were below Fourteenth street, while 19 were above Fortieth street. Eight of the 10 cases of typhus fever were below Fourteenth street.

By order of the Board.

EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET,
NEW YORK, February 25, 1893.

In accordance with the provisions of section 51 of chapter 410 of the Laws of 1882, the Department of Public Works makes the following report of its transactions for the week ending February 18, 1893:

Public Moneys Received during the Week.

For Croton water rents.....	\$91,927 90
For penalties, water rents.....	376 95
For tapping Croton pipes.....	80 00
For sewer permits.....	218 00
For restoring and repaving—Special Fund.....	615 50
For redemption of obstructions seized.....	21 50
For vault permits.....	314 58
Total.....	\$93,554 43

Public Lamps.

1 old lamp relighted.
13 lamps discontinued.
8 lamp-posts reset.
7 lamp-posts straightened.
1 column refitted.
2 columns relined.
6 service pipes refitted.
9 stand pipes refitted.

Report of Photometrical Examinations of Illuminating Gas, for the Week ending February 18, 1893, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Gas, per hour.	ILLUMINATING POWER.	
									Observed.	Corrected.
Feb. 13	3:30 P.M.	66.	30.03	{ Consolidated, Branch 1.. }	Bray's Slit Union, 7	IN. 1.01	CU. FT. 5.00	120.0	23.50	23.50
" 14	3 P.M.	72.	30.31	"	"	1.01	5.00	118.2	24.26	23.90
" 15	3:30 P.M.	74	29.93	"	"	1.00	5.00	115.8	23.94	23.10
" 16	4:30 P.M.	74	29.98	"	"	1.01	5.00	115.4	24.72	23.76
" 17	3:30 P.M.	68.	30.17	"	"	.99	5.00	120.0	22.44	22.44
" 18	2 P.M.	64.	29.59	"	"	1.02	5.00	116.7	23.38	22.74
Average.									23.24	
Feb. 13	3 P.M.	66.	30.03	{ Consolidated, Branch 2.. }	Bray's Slit Union, 7	.89	5.00	119.0	21.49	21.23
" 14	3:30 P.M.	72.	30.11	"	"	.89	5.00	118.1	21.25	20.92
" 15	3 P.M.	74	29.93	"	"	.90	5.00	120.0	20.98	20.58
" 16	5 P.M.	74.	29.98	"	"	.89	5.00	115.8	22.92	22.12
" 17	3 P.M.	68.	30.17	"	"	.85	5.00	117.2	19.36	18.60
" 18	2:30 P.M.	64.	29.59	"	"	.86	5.00	120.0	18.94	18.94
Average.									20.51	
Feb. 13	4 P.M.	66.	30.03	{ Consolidated, Branch 3.. }	Bray's Slit Union, 7	1.04	5.00	114.5	29.92	28.54
" 14	4 P.M.	72	30.31	"	"	1.04	5.00	120.0	28.36	28.36
" 15	4 P.M.	74.	29.93	"	"	1.03	5.00	118.8	28.20	27.92
" 16	4 P.M.	74.	29.98	"	"	1.04	5.00	122.0	27.76	28.21
" 17	4 P.M.	68	30.17	"	"	1.03	5.00	115.4	30.68	29.50
" 18	1:30 P.M.	64.	29.59	"	"	1.03	5.00	114.5	30.68	27.28
Average.									28.63	
Feb. 13	5:30 P.M.	68.	30.03	{ Consolidated, Branch 4.. }	Bray's Slit Union, 7	.69	5.00	120.0	20.83	20.88
" 14	6:30 P.M.	69.	30.34	"	"	.70	5.00	125.0	22.20	23.12
" 15	5:30 P.M.	70.	29.98	"	"	.70	5.00	122.4	21.56	22.00
" 16	6 P.M.	72.	30.08	"	"	.70	5.00	120.0	22.65	22.66
" 17	5:30 P.M.	66	30.19	"	"	.66	5.00	122.0	20.94	21.28
" 18	6 P.M.	62.	29.69	"	"	.70	5.00	114.1	23.75	22.58
Average.									22.09	
Feb. 13	6 P.M.	68.	30.03	{ Consolidated, Branch 5.. }	Bray's Slit Union, 7	.71	5.00	116.3	25.08	24.30
" 14	6 P.M.	69.	30.34	"	"	.71	5.00	114.5	26.64	25.42
" 15	6 P.M.	70.	29.98	"	"	.72	5.00	115.4	25.04	24.08
" 16	5:30 P.M.	72.	30.03	"	"	.71	5.00	121.2	24.30	24.54
" 17	6 P.M.	66.	30.19	"	"	.69	5.00	122.0	22.84	23.21
" 18	5:30 P.M.	62.	29.69	"	"	.70	5.00	121.5	24.84	25.14
Average.									24.45	
Feb. 13	5 P.M.	66.	30.03	N. Y. Mutual...	Bray's Slit Union, 7	1.09	5.00	117.2	32.36	31.60
" 14	4:30 P.M.	72.	30.31	"	"	1.09	5.00	120.0	31.44	31.14
" 15	5 P.M.	74.	29.93	"	"	1.09	5.00	125.0	28.64	29.84
" 16	3 P.M.	74.	29.98	"	"	1.09	5.00	121.0	30.00	30.24
" 17	5 P.M.	68.	30.17	"	"	1.08	5.00	120.0	30.36	30.36
" 18	12:30 P.M.	64.	29.59	"	"	1.11	5.00	122.0	28.28	28.74
Average.									30.32	
Feb. 13	4:30 P.M.	66.	30.03	Equitable.....	Bray's Slit Union, 7	1.05	5.00	116.3	29.96	29.02
" 14	5 P.M.	72.	30.31	"	"	1.06	5.00	116.7	30.28	29.46
" 15	4:30 P.M.	74.	29.93	"	"	1.06	5.00	120.0	29.24	27.24
" 16	3:30 P.M.	74	29.98	"	"	1.06	5.00	120.0	29.04	29.04
" 17	4:30 P.M.	68.	30.17	"	"	1.06	5.00	119.0	29.84	29.60
" 18	1 P.M.	64.	29.59	"	"	1.07	5.00	117.2	29.64	28.94
Average.									29.22	
Feb. 13	6:30 P.M.	68.	30.03	Standard	Bray's Slit Union, 7	.81	5.00	119.0	26.16	25.94
" 14	5:30 P.M.	69.	30.34	"	"	.80	5.00	121.5	24.00	24.29
" 15	6:30 P.M.	70.	29.98	"	"	.80	5.00	120.0	24.66	24.66
" 16	6:30 P.M.	72.	30.08	"	"	.80	5.00	121.5	24.68	24.98
" 17	6:30 P.M.	66.	30.19	"	"	.79	5.00	115.8	23.40	22.58
" 18	5 P.M.	62.	29.69	"	"	.80	5.00	124.0	24.22	25.02
Average.									24.58	

E. G. LOVE, Ph. D., Gas Examiner.

Permits Issued.

- 21 permits to tap Croton pipes.
- 52 permits to open streets.
- 9 permits to make sewer connections.
- 11 permits to repair sewer connections.
- 37 permits to place building material on streets.
- 19 permits—special.
- 3 permits to construct street vaults.

Obstructions Removed.

- 34 obstructions removed from various streets and avenues.

Repairing and Cleaning Sewers.

- 46 receiving-basins relieved.
- 104 receiving-basins and culverts cleaned.
- 1,386 lineal feet of sewer cleaned.
- 1,200 lineal feet of sewer relieved.
- 10,750 lineal feet of sewer examined.
- 2 manholes heads reset.
- 1 new manhole head and cover put on.
- 3 new manhole covers put on.

45 cubic feet of brickwork built.
28 square yards of pavement relaid.
8 cubic feet of earth excavated.
325 cart-loads of dirt removed.

Statement of Laboring Force Employed in the Department of Public Works during the Week ending February 18, 1893.

NATURE OF WORK.	MECHANICS.				LABORERS.	TEAMS.	CARTS.
	Observed.	Corrected.	Observed.	Corrected.			
Aqueduct—Repairs, Maintenance and Strengthening	31	127	6	13			
Laying Croton Pipes.....	2	15	3	..			
Repairing and Renewal of Pipes, Stop-cocks, etc.....	71	127	..	19			
Bronx River Works—Maintenance and Repairs.....	1	23	4	1			
Supplying Water to Shipping.....	6	..	..	..
Repairing and Cleaning Sewers.....	21	42	..	25			
Repairs and Renewals of Pavement.....	61	60	1	16			
Boulevards, Roads and Avenues, Maintenance of.....	12	52	10	3			
Roads, Streets and Avenues.....	1	9	1	..			
Totals.....	106	452	25	77			
Increase over previous week	3	..	..	2			
Decrease from previous week.....	..	1	..	..	

Appointment.

J. W. Naughton, Inspector of Meters.

Requisitions on the Comptroller.

The total amount of requisitions drawn by the Department on the Comptroller during the week is \$113,638.62.

MICHAEL T. DALY, Commissioner of Public Works.

METEOROLOGICAL OBSERVATORY

OF THE

DEPARTMENT OF PUBLIC PARKS
CENTRAL PARK, NEW YORK.

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

ABSTRACT OF REGISTERS FROM SELF-RECORDING INSTRUMENTS
For the Week Ending March 25, 1893.

Barometer.

DATE.	7 A.M.	2 P.M.	9 P.M.	MEAN FOR THE DAY.	MAXIMUM.		MINIMUM.	
					Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
MARCH.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
Sunday, 19	30.168	30.114	30.154	30.145	30.200	9 A.M.	30.092	0 A.M.
Monday, 20	30.293	30.304	30.270	30.288	30.354	12 M.	30.192	0 A.M.
Tuesday, 21	30.070	29.974	30.042	30.029	30.218	0 A.M.	29.960	3 P.M.
Wednesday, 22	30.170	30.136	30.280	30.209	30.292	12 P.M.	30.055	0 A.M.
Thursday, 23	30.334	30.300	30.203	30.278	30.370	11 A.M.	30.076	12 P.M.
Friday, 24	29.584	29.744	29.630	29.753	30.076	0 A.M.	29.598	12 P.M.
Saturday, 25	29.782	29.841	29.956	29.859	29.960	11 P.M.	29.598	0 A.M.

Mean for the week 30.080 inches.
Maximum " at 11 A.M., March 23d. 30.370 "
Minimum " at 12 P.M., March 24th. 29.598 "
Range "772 "

Thermometers.

DATE. — MARCH.	7 A.M.		2 P.M.		9 P.M.		MEAN.		MAXIMUM.				MINIMUM.				MAXIMUM.	
	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Time.	Wet Bulb.	Time.	Dry Bulb.	Time.	Wet Bulb.	Time.	In Sun.	
Sunday, 19	22	21	34	31	36	34	30.6	28.6	36	9 P.M.	34	9 P.M.	22	7 A.M.	21	7 A.M.	97.	2 P.M.
Monday, 20	31	29	41	36	39	36	37.0	33.6	45	4 P.M.	39	4 P.M.	30	3 A.M.	29	3 A.M.	97.	11 A.M.
Tuesday, 21	39	37	45	42	48	45	44.0	41.3	50	5 P.M.	47	6 P.M.	37	2 A.M.	35	2 A.M.	81.	3 P.M.
Wednesday, 22	37	36	43	38	37	36	39.0	36.6	45	0 A.M.	44	0 A.M.	36	12 P.M.	35	12 P.M.	107.	11 A.M.
Thursday, 23	34	33	35	33	34	32	34.3	32.6	37	3 P.M.	35	0 A.M.	33	9 A.M.	31	9 A.M.	40.	2 P.M.
Friday, 24	34	33	47	43	43	43	41.3	39.6	47	2 P.M.	44	4 P.M.	33	1 A.M.	32	1 A.M.	62.	12 M.
Saturday, 25	45	43	40	43	42	38	45.6	41.3	50	2 P.M.	44	10 A.M.	39	12 P.M.	36	12 P.M.	106.	11 A.M.

Mean for the week 38.8 degrees 36.2 degrees.
Maximum for the week, at 5 P.M., 21st. 50. " at 6 P.M., 21st 47. "
Minimum " at 7 A.M., 17th. 22. " at 7 A.M., 19th 21. "
Range " 28. " 26. "

Wind.

DATE. MARCH.	DIRECTION.			VELOCITY IN MILES.				FORCE IN POUNDS PER SQUARE FOOT.				
	7 A.M.	2 P.M.	9 P.M.	7 A.M. to 7 A.M.	2 P.M. to 2 P.M.	2 P.M. to 9 P.M.	Distance for the Day.	7 A.M.	2 P.M.	9 P.M.	Max.	Time.
Sunday, 19....	N	W	SE	23	15	18	56	0	0	0	1½	2.50 P.M.
Monday, 20...	NE	S	S	5	14	38	57	0	¼	½	1½	7.15 P.M.
Tuesday, 21....	S	SW	SW	60	55	41	156	¾	2½	0	3	1.40 P.M.
Wednesday, 22....	NNE	NNE	NE	18	52	64	134	0	½	¾	3	5 P.M.
Thursday, 23....	ENE	NE	NE	99	85	56	240	1¾	1	½	4	8.30 A.M.
Friday, 24....	NNE	ESE	N	62	18	13	93	½	0	0	½	12 M.
Saturday, 25....	NW	NW	NNE	3	71	54	128	0	1	¾	3	1.50 P.M.

Distance traveled during the week 864 miles.
Maximum force 14 pounds.

DATE.	Hygrometer.								Clouds.			Rain and Snow. Ozone.					
	FORCE OF VAPOR.				RELATIVE HUMIDITY.				CLEAR, O. OVERCAST, 10.			DEPTH OF RAIN AND SNOW IN INCHES.					
	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.	
Sunday, 19	.101	.139	.170	.137	86	71	80	79	2 Cir.	3 Cir.	10						
Monday, 20	.137	.147	.173	.152	79	56	72	69	10	8 Cir.	8 Cu.						
Tuesday, 21	.194	.228	.260	.227	81	76	77	78	8 Cu.	10	0	11 A.M.	12 M.	1.00	.04		0
Wednesday, 22	.199	.164	.199	.187	90	58	90	79	10	10	10	7 P.M.	12 P.M.	5.00	.10		3
Thursday, 23	.175	.160	.155	.164	89	79	79	82	10	10	10	0 A.M.	12 P.M.	24.00	.18		0
Friday, 24	.175	.225	.278	.226	89	70	100	86	10	10	10	0 A.M.	2 A.M.	2.00	.01		3
Saturday, 25	.251	.186	.177	.205	84	51	66	67	2 Cir.	0	0						0

Total amount of water for the week33 inches.
Duration for the week 1 day, 8 hours, 00 minutes.

DATE.	7 A.M.	2 P.M.
Sunday, March 19	Cool, pleasant	Cool, pleasant.
Monday, " 20	Raw, overcast	Mild, pleasant.
Tuesday, " 21	Cool, hazy	Cool, overcast.
Wednesday, " 22	Cool, overcast	Cool, overcast.
Thursday, " 23	Raw, raining	Raw, drizzling.
Friday, " 24	Raw, fog	Cool, fog.
Saturday, " 25	Mild, pleasant	Mild, pleasant.

DANIEL DRAPER, Ph. D., Director.

FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT,
NEW YORK, December 21, 1892.

The Board of Commissioners met this day.
Present—Commissioner S. Howland Robbins, in the chair, and Commissioner Anthony Eickhoff.

Trial.

upon charges preferred against members of the Department, were held and disposed of as follows:
Fireman 1st grade Patrick J. Graham, Hook and Ladder 20, for "disobedience of orders." Reprimanded.

Fireman 3d grade John J. Driscoll, Engine 30, for "disobedience of orders," "smoking in front of quarters," "neglect of duty," and "absence without leave." Fined ten days' pay.

Requisitions, etc.,

were received and disposed of as follows:

Filed.

Reports—From Superintendent of Telegraph, Foreman in charge of Repair Shops and Captain in charge of Hospital and Training Stables, of articles, material, etc., unit for further service. Sale having been ordered by the Acting President, action approved.
Statement of condition of appropriation.

Communications, etc.,

were received and disposed of as follows:

Referred.

A list of lodging-houses that have complied with the provisions of chapter 703, Laws of 1892, forwarded by Chief of Department, and additions to list of hotels and lodging-houses that have not complied. To the Attorney.

Petition of Peter Masterson and others, committee, to have the record of Engine 33, Volunteer Department, amended so far as relates to discharges from Volunteer Department. To the Attorney for opinion.

Petition of James Kilpatrick, Nos. 312 to 316 East Ninety-fifth street, for permission to make connection with nearest fire-alarm. To the Superintendent of Telegraph.

Filed.

Applications from Fireman 2d grade John P. Howe, Hook and Ladder 15, for advancement to 1st grade, and Firemen of 3d grade Christopher Kenny, Engine 7, Eugene O'Sullivan, Hook and Ladder 1, and Edward Dunn, Hook and Ladder 12, for advancement to 2d grade, forwarded by the Chief of Department with recommendations that advancement be made to take effect from 15th instant. Advancement having been ordered by the Acting President, action approved.

Report by Fireman 3d grade John J. Kerrigan, Hook and Ladder 9, of a slight fire at People's Theatre, on 14th instant.

Petition of Engineer of Steamer William Grace, Engine 55, to be retired from active service. Petition of 1st grade Fireman George W. Jones, Hook and Ladder 14, to be retired from active service. Ordered that he be examined by the Medical Officers.

Application of the Union Gas Saving Company to place on trial its automatic gas-saving system. Accepted under usual conditions.

Certificate from Civil Service Examining Board, that Oil Collector Thomas H. Murphy is eligible for promotion to position of Surveyor. Promotion ordered from 22d instant, at salary of \$1,200 per annum.

Copy, from the Law Department, of a letter transmitted to the Board of Electrical Control, as to the right and authority of the Fire Department to contract with private corporations for the erection of a line of telegraph poles.

Adjourned.

JOHN R. SHIELDS, Assistant Secretary.

HEADQUARTERS FIRE DEPARTMENT,
NEW YORK, December 22, 1892.

The Board of Commissioners met this day.
Present—President Henry D. Purroy, in the chair, and Commissioners S. Howland Robbins and Anthony Eickhoff.

On motion, the following resolutions were adopted:

Whereas, Last December, the Board of Fire Commissioners asked the Board of Estimate and Apportionment for an appropriation of four hundred and eighty-six thousand dollars for "Apparatus, Supplies, etc.," for 1892, which amount the Board of Estimate and Apportionment, against the protest of the Fire Commissioners, reduced eighty-eight thousand dollars; and

Whereas, The Board of Fire Commissioners has recently asked for a transfer of eighteen thousand dollars from unexpended balances to "Apparatus, Supplies, etc.," in order to properly meet the necessities of the Department; and

Whereas, The Board of Estimate and Apportionment has denied the application for a transfer of eighteen thousand dollars from unexpended balances to "Apparatus, Supplies, etc.," and has in lieu thereof transferred the sum of only six thousand dollars, which, in the opinion of the Fire Commissioners, is inadequate to properly meet the necessities of the Department; therefore

Resolved, That an order issue directing the immediate suspension of the "Extra Telegraph Force," the immediate stoppage of work at the Repair Shops, the stoppage of the issue of any further material or supplies to the Repair Shops and the Telegraph Bureau, or the furnishing of any more general supplies to Headquarters or to any of the company quarters; and

Resolved, That the Chief of Department be instructed to direct the company commanders to further reduce the use of gas in the company quarters at least one-half; to further reduce at least one-third the amount of bedding and feed now allowed the horses of the Department; to reduce to the lowest possible limit the consumption of coal and wood in all company quarters, and to also reduce as much as possible any further expenditure for horse-shoeing.

Adjourned.

CARL JUSSEN, Secretary.

OFFICIAL DIRECTORY.

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

EXECUTIVE DEPARTMENT.

Mayor's Office.
No. 6 City Hall, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.
THOMAS F. GILROY, Mayor. WILLIS HOLLY, Secretary and Chief Clerk.

Mayor's Marshal's Office.
No. 1 City Hall, 9 A. M. to 4 P. M.
DANIEL ENGELHARD, First Marshal.
GEORGE E. BEST, Second Marshal.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.
CHARLES G. F. WAHLE and EDWARD OWEN.

AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 4 P. M.
JAMES C. DEANE, President; JOHN J. TUCKER, FRANCIS M. SCOTT, H. W. CANNON, and the MAYOR, COMPTROLLER and COMMISSIONER OF PUBLIC WORKS; *ex officio*, Commissioners: J. C. LULLEY, Secretary; A. F. TELEY, Chief Engineer; E. A. WOLFF, Auditor.

COMMON COUNCIL.

Office of Clerk of Common Council.
No. 8 City Hall, 9 A. M. to 4 P. M.
GEORGE B. MCCELLAN, President Board of Aldermen.
MICHAEL F. BLAKE, Clerk Common Council.

BOARD OF ARMORY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.
Address EDWARD P. BARKER, Staats Zeitung Building, Tryon Row. Office hours, 9 A. M. to 4 P. M.; Saturdays, A. M. to 12 M.

DEPARTMENT OF PUBLIC WORKS.

No. 31 Chambers street, 9 A. M. to 4 P. M.
MICHAEL T. DALY, Commissioner; MAURICE F. HOLAHAN, Deputy Commissioner (Room A).
ROBERT H. CLIFFORD, Chief Clerk (Room 6).
GEORGE W. BIRDSALL, Chief Engineer (Room 9); JOSEPH RILEY, Water Register (Rooms 2, 3 and 4); WM. M. DEAN, Superintendent of Street Improvements (Room 5); HORACE LOOMIS, Engineer in Charge of Sewers (Room 9); WILLIAM G. BERGEN, Superintendent of Repairs and Supplies (Room 15); MAURICE FEATHERSON, Water Purveyor (Room 11); STEPHEN MCCORMICK, Superintendent of Lamps and Gas (Room 11); JOHN L. FLORENCE, Superintendent of Streets and Roads (Room 12); MICHAEL F. CUMMINGS, Superintendent of Incumbrances (Room 16).

DEPARTMENT OF STREET IMPROVEMENTS

TWENTY-THIRD AND TWENTY-FOURTH WARDS.
No. 2622 Third avenue, northeast corner of One Hundred and Forty-first street. Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.
Commissioner: JOHN H. J. RONNER
Deputy Commissioner: WM. H. TEN EYCK, Secretary

FINANCE DEPARTMENT

Comptroller's Office.
No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
THEODORE W. MYERS, Comptroller; RICHARD A. STORRS, Deputy Comptroller; D. LOWBER SMITH, Assistant Deputy Comptroller.

Auditing Bureau.

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WILLIAM J. LYON, First Auditor.
JOHN F. GOULDSBURY, Second Auditor.

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

Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
OSBORNE MACDANIEL, Collector of Assessments and Clerk of Arrears.
No money received after 2 P. M.

Bureau for the Collection of City Revenue and of Markets.

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
JOHN A. SULLIVAN, Collector of the City Revenue and Superintendent of Markets.
No money received after 2 P. M.

Bureau for the Collection of Taxes.

No. 57 Chambers street and No. 35 Reade street, Stewart Building, 9 A. M. to 4 P. M.
DAVID E. AUSTEN, Receiver of Taxes; JOHN J. McDONOUGH, Deputy Receiver of Taxes.
No money received after 2 P. M.

Bureau of the City Chamberlain.

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
THOMAS C. T. CRAIN, City Chamberlain.

Office of the City Paymaster.

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

LAW DEPARTMENT.

Office of the Counsel to the Corporation.
Staats Zeitung Building, third and fourth floors, A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.
WILLIAM H. CLARK, Counsel to the Corporation.
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.
No. 49 Beekman street, 9 A. M. to 4 P. M.
WILLIAM M. HOES, Public Administrator.

Office of the Corporation Attorney.
No. 49 Beekman street, 9 A. M. to 4 P. M.
LOUIS HANNEMAN, Corporation Attorney.

Office of Attorney for Collection of Arrears of Personal Taxes.

Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.
JOHN G. H. MEYERS, Attorney.
MICHAEL J. DOUGHERTY, Clerk.

POLICE DEPARTMENT

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
JAMES J. MARTIN, President; CHARLES F. MACLEAN, JOHN MCCLAVE and JOHN C. SHEEHAN, Commissioners; WILLIAM H. KIPP, Chief Clerk; T. F. RODENBOUGH, Chief of Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
HENRY H. PORTER, President; CHAS. E. SIMMONS, M. D., and EDWARD C. SHEEHY, Commissioners; GEORGE F. BRITTON, Secretary.
Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.

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. CHARLES BENN, General Bookkeeper. Out-Door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M. WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

FIRE DEPARTMENT.

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

Headquarters.

Nos. 157 and 159 East Sixty-seventh street.
S. HOWLAND ROBBINS, President; ANTHONY EICKHOFF and JOHN J. SCANNELL, Commissioners; CARL JUSSEN, Secretary.
HUGH BONNER, Chief of Department; PETER SEERY, Inspector of Combustibles; JAMES MITCHELL, Fire Marshal; WM. L. FINDLEY, Attorney to Department; J. ELLIOT SMITH, Superintendent of Fire Alarm Telegraph. Central Office open at all hours.

HEALTH DEPARTMENT

No. 301 Mott street, 9 A. M. to 4 P. M.
CHARLES G. WILSON, President, and JOSEPH D. BRYANT, M. D., the PRESIDENT OF THE POLICE BOARD and HEALTH OFFICER OF THE PORT, *ex officio*, Commissioners; EMMONS CLARK, Secretary.

DEPARTMENT OF BUILDINGS.

No. 220 Fourth avenue, corner of Eighteenth street, A. M. to 4 P. M.
THOMAS J. BRADY, Superintendent.

DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 57 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.
PAUL DANA, President; ABRAHAM B. TAPPEN, NATHAN STRAUS and HENRY WINTHROP GRAY, Commissioners; CHARLES DE F. BURNS, Secretary.

DEPARTMENT OF DOCKS.

Battery, Pier A, North river.
J. SERGEANT CRAM, President; EDWIN A. POST and JAMES J. PHELAN, Commissioners; AUGUSTUS T. DOCHARTY, Secretary.
Office hours, from 9 A. M. to 4 P. M.

DEPARTMENT OF TAXES AND ASSESSMENTS

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 12 M.
EDWARD P. BARKER, President; EDWARD L. PARRIS and GEORGE C. CLAUSEN, Commissioners.
FLOYD T. SMITH, Secretary.

DEPARTMENT OF STREET CLEANING

Stewart Building. Office hours, 9 A. M. to 4 P. M.
THOMAS S. BRENNAN, Commissioner; JOHN J. RYAN, Deputy Commissioner; J. JOSEPH SCULLY, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

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

BOARD OF ASSESSORS.

Office, 27 Chambers street, 9 A. M. to 4 P. M.
EDWARD GILON, Chairman; EDWARD CAHILL, CHARLES E. WENDT and PATRICK M. HAVERTY; WM. H. JASPER, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT

The MAYOR, Chairman; E. P. BARKER (President, Department of Taxes and Assessments), Secretary; the COMPTROLLER and PRESIDENT OF THE BOARD OF ALDERMEN, Members; CHARLES V. ADER, Clerk.
Office of Clerk, Staats Zeitung Building, Room 5.

BOARD OF EXCISE.

No. 54 Bond street, 9 A. M. to 4 P. M.
LEICESTER HOLME, WILLIAM S. ANDREWS and WILLIAM DALTON, Commissioners; JAMES F. BISHOP, Secretary.

SHERIFF'S OFFICE.

Nos. 6 and 7 New County Court-house, 9 A. M. to 4 P. M.
JOHN J. GORMAN, Sheriff; JOHN B. SEXTON, Under Sheriff.

REGISTER'S OFFICE.

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

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
BERNARD F. MARTIN, Commissioner; JAMES E. CONNER, Deputy Commissioner.

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
HENRY D. PURROY, County Clerk; P. J. SCULLY, Deputy County Clerk.

SURROGATE'S COURT.

New County Court-house. Court opens at 10.30 A. M. adjourns 4 P. M.
RASTUS S. RANSOM and FRANK T. FITZGERALD, Surrogates; WILLIAM V. LEARY, Chief Clerk.

SUPREME COURT

Second floor, New County Court-house, opens 10.30 A. M.; adjourns 4 P. M.
CHARLES H. VAN BRUNT, Presiding Justice; GEORGE L. INGRAHAM, ABRAHAM R. LAWRENCE, GEORGE C. BARRETT, GEORGE P. ANDREWS, EDWARD PATTERSON and MORGAN J. O'BRIEN, Justices; HENRY D. PURROY, Clerk.
General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk.
Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.
Special Term, Part II., Room No. 18, WILLIAM J. HILL, Clerk.
Chambers, Room No. 11, AMBROSE A. MCCALL, Clerk.
Circuit, Part I., Room No. 12, WALTER A. BRADY, Clerk.
Circuit, Part II., Room No. 14, JOHN LERSCHER, Clerk.
Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk.
Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk.

CITY COURT.

City Hall.

General Term, Room No. 20.
Trial Term, Part I., Room No. 20.
Part II., Room No. 21.
Part III., Room No. 15.
Part IV., Room No. 11.
Special Term Chambers and will be held in Room No. 19, 10 A. M. to 4 P. M.
Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.
SIMON M. EHRLICH, Chief Justice; HENRY P. MCGOWN, ROBERT A. VAN WYCK, JAMES M. FITZSIMONS, JOSEPH E. NEUBURGER and JOHN H. MCCARTHY, Justices; JOHN B. MCGOLDRICK, Clerk.

CORONERS' OFFICE.

No. 27 Chambers street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12 P. M.
MICHAEL J. B. MESSEMER, LOUIS W. SCHULTZ, JOHN B. SHEA, and WILLIAM I. MCKENNA, Coroners;
EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

SUPERIOR COURT.

Third floor, New County Court-house, opens 11 A. M. adjourns 4 P. M.
General Term, Room No. 35.
Special Term, Room No. 33.
Equity Term, Room No. 30.
Chambers, Room No. 33.
Part I., Room No. 34.
Part II., Room No. 35.
Part III., Room No. 36.
Naturalization Bureau, Room No. 31.
Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.
JOHN SEDGWICK, Chief Judge; JOHN J. FREEDMAN, CHARLES H. TRUXAY, P. HENRY DUGRO, DAVID McCADAM and HENRY A. GILDERSLLEE, Judges; THOMAS BOESE, Chief Clerk.

OVER AND TERMINER COURT

New County Court-house, second floor, southeast corner Room No. 12. Court opens at 10 1/2 o'clock A. M.
JOHN F. CARROLL, Clerk. Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.

POLICE COURTS.

Judges—JOHN J. RYAN, SOLON B. SMITH, CHARLES WELDE, DANIEL F. McMAHON, EDWARD HOGAN, CHARLES N. TANTOR, CLARENCE W. MEADE, PATRICK DIVVER, THOMAS F. GRADY, JOHN R. VOORHIS, ANDREW J. WHITE, WILLIAM H. BURKE, CHARLES E. SIMMS, JR., THOMAS L. FEITNER and JOSEPH KOCH.
JAMES McCABE, Secretary.
Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.
First District—Tomb, Centre street.
Second District—Jefferson Market.
Third District—No. 69 Essex street.
Fourth District—Fifty-seventh street, near Lexington avenue.
Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.
Sixth District—One Hundred and Fifty-eighth street and Third avenue.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park 9 A. M. to 4 P. M.
DE LANCEY NICOLL, District Attorney; EDWARD T. FLYNN, Chief Clerk.

FINANCE DEPARTMENT.

INTEREST ON CITY BONDS AND STOCKS.

THE INTEREST DUE MAY 1, 1893, ON THE Registered Bonds and Stocks of the City and County of New York will be paid on that day by the Comptroller at the office of the City Chamberlain, Room 27, Stewart Building, corner of Broadway and Chambers street.
The Transfer Books will be closed from March 31 to May 1, 1893.
The interest due May 1, 1893, on the Coupon Bonds and Stocks of the City of New York will be paid on that day by the State Trust Company, No. 36 Wall street.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, March 16, 1893.

DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,
STAATS ZEITUNG BUILDING,
NEW YORK, January 9, 1893.

IN COMPLIANCE WITH SECTION 817 OF THE New York City Consolidation Act of 1882, it is hereby advertised that the books of "The Annual Record of the Assessed Valuations of Real and Personal Estate" of the City and County of New York, for the year 1893, are open, and will remain open for examination and correction until the thirtieth day of April, 1893.

All persons believing themselves aggrieved must make application to the Commissioners of Taxes and Assessments, at this office, during the period said books are open, in order to obtain the relief provided by law.
Applications for correction of assessed valuations on personal estate must be made by the person assessed to the said Commissioners, between the hours of 10 A. M. and 2 P. M., except on Saturdays, when between 10 A. M. and 12 M., at this office, during the same period.
EDWARD P. PARKER,
GEORGE C. CLAUSEN,
EDWARD L. PARRIS,
Commissioners of Taxes and Assessments.

CORPORATION NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners, occupant or occupants, of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:
List 4040, No. 1. Sewer in Eighty-eighth street, between Avenue A and summit east.
List 4049, No. 2. Paving One Hundred and Twenty-second street, from Eighth to Manhattan avenue, with asphalt.

List 4088, No. 3. Sewers in South street, between Market Slip and Montgomery street, connecting with outlet built by Department of Docks through Pier (new) 35, East river, with curve in Clinton street, and alteration and improvement to existing sewers in Pike slip and Rutgers slip.
List 4069, No. 4. Laying crosswalks across Jennings street at each intersecting and terminating street or avenue, from Union avenue to Stebbins avenue.
List 4071, No. 5. Both sides of the Southern Boulevard, from One Hundred and Thirty-seventh to One Hundred and Thirty-eighth street.

The limits embraced by such assessments include all the several houses and lots of grounds, vacant lots, pieces and parcels of land situated on—
No. 1. Both sides of Eighty-eighth street, extending about 375 feet easterly from Avenue A.
No. 2. Both sides of One Hundred and Twenty-second street, from Avenue St. Nicholas to Manhattan avenue, and to the extent of half the block at the intersecting avenues.

No. 3. North side of South street, from a point distant about 200 feet westerly from Pike street to Montgomery street; also both sides of Montgomery and Clinton streets, from South to Water street; also south side of Water street, from Clinton to Montgomery street; also both sides of Rutgers street and slip, and Pike street and slip, from South to Division street; also blocks bounded by South and Division streets, Rutgers street and Pike street; also south side of Cherry street, extending about 125 feet easterly from Rutgers slip; also north side of Cherry street, extending about 200 feet easterly from Rutgers street; also south side of Cherry street, extending about 75 feet westerly from Pike slip; also block bounded by Cherry street, Monroe street, Pike street and Mechanics alley; also both sides of Monroe street, extending about 285 feet westerly from Pike street; also south side of Madison

street, extending about 260 feet westerly from Pike street; also block bounded by Madison and Henry streets, Birmingham and Pike streets; also north side of Henry street, extending about 260 feet westerly from Pike street; also both sides of East Broadway, extending about 300 feet westerly from Pike street; also blocks bounded by Division, Canal and Allen streets; also both sides of Canal street, from Eldridge to Rutgers street, and both sides of Essex street, extending northerly from Division street, about 200 feet, and both sides of Division street, extending from a point distant about 275 feet westerly from Pike to Essex street.

No. 4. To the extent of half the block from Jennings street and the northerly and southerly intersections of the following streets and avenues: Prospect avenue, Chisholm street and Bristow street.
No. 5. Both sides of the Southern Boulevard, from One Hundred and Thirty-seventh to One Hundred and Thirty-eighth street.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 30th day of April, 1893.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, March 30, 1893.

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

List 3975, No. 1. Paving One Hundred and Forty-ninth street, from the westerly crosswalk of Robbins avenue to the westerly crosswalk of the Southern Boulevard, with granite blocks.
List 4050, No. 2. Regulating, grading, curbing and flagging One Hundred and Forty-ninth street, from Boulevard to Twelfth avenue.

List 4053, No. 3. Paving One Hundred and Eighteenth street, from Seventh to Eighth avenue, with asphalt.
List 4074, No. 4. Sewers and appurtenances in One Hundred and Fifty-second street, from Railroad avenue, East, to Courtlandt avenue, and in Morris avenue, from One Hundred and Fifty-second street to Railroad avenue, East.

The limits embraced by such assessments include all the several houses and lots of grounds, vacant lots, pieces and parcels of land situated on—
No. 1. Both sides of One Hundred and Forty-ninth street, from Boulevard to Twelfth avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Forty-ninth street, from Boulevard to Twelfth avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of One Hundred and Eighteenth street, from Seventh to Eighth avenue, and to the extent of half the block at the intersecting avenues.
No. 4. Blocks bounded by One Hundred and Fifty-first and One Hundred and Fifty-sixth street, Railroad avenue, East, and Courtlandt avenue.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.
The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 21st day of April, 1893.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, March 21, 1893.

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

List 3816, No. 1. Regulating, grading, curbing and flagging Kingsbridge road, from One Hundred and Ninetieth street to Harlem river.
The limits embraced by such assessments include all the several houses and lots of grounds, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Kingsbridge road, from One Hundred and Sixty-second street to Harlem river, and to the extent of half the block at the intersecting streets and avenues, between One Hundred and Ninetieth street and Harlem river.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.
The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 20th day of April, 1893.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, March 20, 1893.

HEALTH DEPARTMENT.

HEALTH DEPARTMENT—CITY OF NEW YORK,
No. 301 MOTT STREET,
NEW YORK, March 21, 1893.

PROPOSALS FOR ESTIMATES FOR THE ALTERATIONS AND ADDITIONS TO A BUILDING FORMERLY USED FOR STORING CEMENT NEAR THE FOOT OF EAST SIXTEENTH STREET.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the head of said Health Department, indorsed "Estimate for the Alterations and Additions to a building formerly used for storing cement, near the foot of East Sixteenth street, City and County of New York," and also with the name of the person or persons presenting the same and the date of its presentation.

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 \$6,000.

Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

1st. Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the 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 Health Department and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

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

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

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

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

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled on its completion and that which said Corporation or the Health Department 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, and stated in the proposals, 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 is to be approved 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 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 by the Comptroller to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse to execute the contract, 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 by the Comptroller.

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

Bidders are requested, in making their bids or estimates, to use a 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.

The Department reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined, and specifications and blank forms for bids or estimates obtained, by application to the Secretary of the Board, at his office, No. 301 Mott street, New York.

CHARLES G. WILSON,
JOSEPH D. BRYANT, M. D.,
WILLIAM T. JENKINS, M. D.,
JAMES J. MARTIN,
Commissioners.

HEALTH DEPARTMENT—CITY OF NEW YORK,
No. 301 MOTT STREET,
NEW YORK, March 21, 1893.

PROPOSALS FOR ESTIMATES FOR THE PLUMBING AND GAS-FITTING OF BUILDING FORMERLY USED FOR STORING CEMENT NEAR THE FOOT OF EAST SIXTEENTH STREET.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the head of said Health Department, indorsed "Estimate for the Plumbing and Gas-fitting of building formerly used for storing cement, near the foot of East Sixteenth street, City and County of New York," and also with the name of the person or persons presenting the same and the date of its presentation.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must

shall furnish the same in a sealed envelope to the head of said Health Department, indorsed "Estimate for the Plumbing and Gas-fitting of building formerly used for storing cement, near the foot of East Sixteenth street, City and County of New York," and also with the name of the person or persons presenting the same and the date of its presentation.

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 \$1,500.

Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

1st. Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not at any time after the submission of an estimate, dispute or complain of the 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 Health Department and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

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

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

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

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

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled on its completion and that which said Corporation or the Health Department 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 and stated in the proposals, 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 is to be approved 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 by the Comptroller 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 by the Comptroller.

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

Bidders are requested, in making their bids or estimates, to use a 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.

The Department reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined, and specifications and blank forms for bids or estimates obtained, by application to the Secretary of the Board, at his office, No. 301 Mott street, New York.

CHARLES G. WILSON,
JOSEPH D. BRYANT, M. D.,
WILLIAM T. JENKINS, M. D.,
JAMES J. MARTIN,
Commissioners.

PUBLIC POUND.

NOTICE.

TO BE SOLD AT AUCTION AT PUBLIC Pound, One Hundred and Thirty-ninth street and Amsterdam avenue, one gray Horse, 15 hands high; one dark bay Horse, 16 hands high; also one bay Horse, Wagon and Harness—Horse 14 hands high.

Sale, Saturday, April 1, 1893, at 1 P. M.
MICHAEL FITZPATRICK,
Pound Master.

DEPARTMENT OF STREET
CLEANING.DEPARTMENT OF STREET CLEANING,
STEWART BUILDING,
NEW YORK, March 27, 1893.

PUBLIC NOTICE IS HEREBY GIVEN THAT the following articles, the property of the Department of Street Cleaning, will be sold at Public Auction, at the stables of said Department, Seventeenth street and Avenue C, on Friday, the 7th day of April, 1893, at 1 o'clock, P. M.:

24 old iron carts; 26 old iron cart bodies; 4 old wooden cart bodies; 2 old wooden ash trucks; 2 old bellows; about 7,000 pounds of old rope; about 8,000 pounds of old horse shoes; about 16,000 pounds of old iron; 8 old water barrels; 1 old water truck; 9 old sweeping machines (single); 4 old sweeping machines (double); 25 old wheels; 1 old wooden snow plow; 35 old horse collars; 12 old broom blocks; one horse, No. 13; 1 horse, No. 11; 1 horse, No. 48; 1 horse, No. 74; 1 horse, No. 128; 1 horse, No. 99; 1 horse, No. 122; 1 horse, No. 95; 1 horse, No. 90; 1 horse, No. 150; 1 horse, No. 444; 1 horse, No. 379; 1 horse, No. 357; 1 horse, No. 428; 1 horse, No. 284; 1 horse, No. 59; 1 horse, No. 62; 1 horse, No. 507; 1 horse, No. 109; 1 horse, No. 134; 1 horse, No. 299; 1 horse, No. 321; 1 mule, No. 169; 1 mule, No. 162; 1 mule, No. 164; 1 horse, No. 449; 1 horse, No. 432; 1 horse, No. 241; 1 horse, No. 82; 1 horse, No. 66; 1 horse, No. 8; 1 horse, No. 58; 1 horse, No. 50.

TERMS OF SALE.

The purchase money to be paid in bankable funds at the time of sale, or the articles will be resold.

Purchasers will be required to remove their articles from the stables within twenty-four hours after the sale. Information in relation to the articles to be sold may be obtained from the Superintendent of Stables, Seventeenth street and Avenue C.

JOHN J. RYAN,
Deputy and Acting Commissioner of Street Cleaning.

DEPARTMENT OF STREET CLEANING,
CITY OF NEW YORK,
STEWART BUILDING, No. 280 BROADWAY,
NEW YORK, March 24, 1893.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE Department of Street Cleaning with the following articles:

1,570,000 pounds clean No. 1 White Oats, to be bright clean and sweet and full weight.
750,000 pounds Hay, of the quality and standard known as best Sweet Timothy.
190,000 pounds good clean Rye Straw.
4,000 pounds Coarse Salt.
8,000 pounds Rock Salt.
8,000 pounds Oil Meal.
60,000 pounds Bran.

—will be received by the Commissioner of Street Cleaning at the office of said Department, Room 189, Stewart Building, No. 280 Broadway, in the City of New York, until 12 o'clock M., April 6, 1893, at which place and time they will be publicly opened by the Commissioner of Street Cleaning and read.

All of the articles are to be delivered at the Department Stables, Seventeenth street and Avenue C; No. 614 West Fifty-second street; One Hundred and Twenty-third street, between Seventh and Eighth avenues; East One Hundred and Sixteenth street, near Pleasant avenue; No. 387 West Twelfth street, and East Eightieth street, between Avenues A and B, in such quantities and at such times as may be directed.

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

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, specifying the price per cwt. of Hay, Straw, Oats, Coarse Salt, Rock Salt, Oil Meal and Bran.

Bidders will 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 above shall present the same in a sealed envelope to said Commissioner of Street Cleaning, 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 Commissioner of Street Cleaning reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of twelve thousand dollars (\$12,000); 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 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 six hundred (\$600) dollars. 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 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. RYAN,
Deputy and Acting Commissioner of Street Cleaning

DEPARTMENT OF STREET CLEANING,
No. 280 BROADWAY, NEW YORK.

PUBLIC NOTICE.

PROPOSALS INCLOSED IN SEALED ENVELOPES, and indorsed with the name and address of the person or persons making the same, and the date of the presentation, and a statement of the work to which they relate, will be received at the office of the Department of Street Cleaning, No. 280 Broadway, in the City of New York, until 12 o'clock M., of Tuesday, the fourth day of April, 1893, at which time and place such proposals will be publicly opened and read, for the final disposition by dumping and grading thereof as it is dumped of all or part of the street sweepings, ashes and garbage collected in the City of New York, and delivered at the several dumps or dumping places of the Department of Street Cleaning in said city, including that collected by the Dock Department, which latter, by section 704 of the New York City Consolidation Act, as amended by section 704E, chapter 266 of the Laws of 1892, the Department of Street Cleaning is also required to remove, for a period of five years from the first day of May, 1893, until the first day of May, 1898, both days inclusive, in pursuance of the authority conferred upon the Commissioner of Street Cleaning by section 709 of said Consolidation Act, of chapter 266 of the Laws of 1892, and of chapter 415, of the Laws of 1892, to make and execute special contracts for the disposition, by dumping and grading thereof as it is dumped, of street sweepings, ashes and garbage.

The estimated quantities of street sweepings, ashes and garbage, including that collected by the Dock Department, aforesaid, to be removed from the City of New York each year, and finally disposed of, according to the terms of the contract hereinafter referred to, are as follows, to wit, more or less:

	Cubic Yards.
1. Ashes and garbage.....	2,500,000
2. Street sweepings.....	625,000
3. Material collected by the Dock Department, and required to be removed by the Street Cleaning Department.....	50,000

The person or persons to whom the contract may be awarded will be required, for the period of five years, aforesaid, unless the contract be sooner terminated by breaches on the part of the contractor, to provide the necessary suitable steam-tugs, not less than the requisite number; also to provide the necessary scows, not less than the requisite number, suitable for the conveyance of said street sweepings, ashes, garbage and such other refuse as said Commissioner shall cause to be dumped on such scows, and such sweepings, ashes and garbage as may be required to be removed by the Department of Docks, as aforesaid, together with the employees, machinery, tackle and equipments of all kinds necessary to operate said tugs and scows; to keep the different dumping-boards in the city constantly supplied with suitable and sufficient scows for the reception of said substances and material that may have been collected in the process of street cleaning by said Department of Street Cleaning or said Dock Department and delivered at said dumps; to properly receive said substances on board said scows at said dumping-boards and provide the necessary tugs to tow the same to the several places of deposit with all necessary employees, machinery and tackle of all kinds to operate said tugs and to dump the same and grade the same as it is dumped. Said substances and material are to be "picked" and "trimmed" by the Department of Street Cleaning or those to whom that right shall be given by contract while being dumped on said scows, or immediately afterwards, after which such substances and material are to be towed by the contractor on said scows to either one of the following places, as the Commissioner may designate, to wit:

To Hart's Island, on the East river or Sound; to Pelham Park, on the East river or Sound; to Riker's Island, on the East river or Sound; to the New York side of the Harlem river, between One Hundred and Fifty-fifth street and Dyckman street; to localities to be designated by said Commissioner on the East river or Sound, south of said Hart's Island; to localities to be designated by said Commissioner on the North or Hudson river, south of Yonkers; to localities to be designated by said Commissioner in the Bay of New York, not below the Narrows, or to localities to be designated by said Commissioner in Newark Bay, in the State of New Jersey, or in case of inability to reach either of said places by reason of the prevalence of ice, or for any other reason, then to dump the same at sea, and to conform to and obey all laws of the United States, of the State of New York, the ordinances of the Board of Aldermen and the Sanitary Code of the Board of Health touching the removal from said city to the several points of destination of such substances and material, and to hold the City harmless against damages incident to said towing, and, in the event that the Commissioner shall so order, said substances and material shall be covered over while en route and be deodorized to prevent nuisance.

If any part of said substances and material should be required for filling-in purposes at other points than those designated above, they may be so used by the Department of Street Cleaning, but in that case are not to be towed by the contractor, nor charged for.

Such portion of the present plant of the Street Cleaning Department as consists of tugs and scows is to be sold at public auction to the highest bidder according to law, at a future date to be designated and duly advertised, when bidders on this contract will have the privilege of bidding for such plant.

Bidders are required to state in their proposals, verified under oath, their names, places of residence and places of business, 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; and that it is in all respects fair and without collusion or fraud; and also that no member of the Common Council, head of 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 attached to said proposal be made and subscribed by all the parties interested. Each proposal shall also be accompanied by the consent in writing, signed by the proposer and two householders or freeholders of the City of New York, giving their respective places of business and residences, or of a guarantee company 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 such proposer they will become bound for its faithful performance in the amount of seventy-five thousand dollars, and will make, execute and deliver to the parties of the second part a bond in substance in the words and figures and to the effect as contained in the blank form of bond on file in the office of the Commissioner of Street Cleaning and referred to hereafter, and that if he, the person to whom said contract be awarded, shall omit or refuse to execute said contract, they will pay to the Mayor, Aldermen and Commonalty of the City of New York any difference between the sum to which he would be entitled to be paid according to his bid and that which the Mayor, Aldermen and Commonalty of 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, to the effect in substance that he is a householder or freeholder in the City of New York, and worth the above amount 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 an intention to execute the bond required by law. The adequacy and sufficiency of the sureties offered shall be approved by the Comptroller. From the proposals so received, the Commissioner may select the bid or bids, the acceptance of which will, in his judgment, best secure the performance of the work, or he may reject any or all of said bids.

The person or persons to whom the contract may be awarded will be required to attend at this office with such sureties, and execute such contract and bond within five days from the date of the service on him or them of a written notice to that effect, either by leaving the same at either of the addresses given in the proposal, or by forwarding it by mail; and in case of failure or neglect so to comply, he or they will be considered as having abandoned such proposal and contract, and as in default to the Corporation, under the terms of such consent, whereupon the Commissioner of Street Cleaning may either make another selection from the bids or estimates submitted, or readvertise the work, as he may consider best for the public interest; but, in either event, the amount of deposit accompanying his proposal shall become forfeited to the Mayor, Aldermen and Commonalty of the City of New York.

If the person or persons to whom the contract may be awarded shall, after executing it and giving the bond, neglect or delay to commence the work, or any portion thereof, for twenty days, the Commissioner of Street Cleaning may perform the said work or any portion thereof for such period of neglect or delay, and charge the whole expense of the same against the said person or persons, and deduct the same from any amount due or to become due under the contract, at his option, or he may declare the contract abandoned and have recourse to the bond given.

Each estimate must be accompanied by a CERTIFIED CHECK ON A SOLVENT BANKING CORPORATION IN THE CITY OF NEW YORK, payable to the ORDER OF THE COMPTROLLER of the City of New York, for five per cent. of the amount bid for the performance of all the work required by said contract to be done in any one year. On the acceptance of any bid the checks of the unaccepted bidders will be returned to them, and upon the execution of the contract and the bond called for the check of the accepted bidder will be returned to him.

The price for which the work will be done must be written in the bid and stated in figures, and shall be at a rate per cubic yard; measurements and estimates to be made by an Engineer appointed by the Commissioner of Street Cleaning, on the boats or scows of the contractor or contractors, at the several dumps or dumping places of the Department of Street Cleaning, as they are designated in the contract, or such other dumps as may thereafter be designated.

Bidders will be allowed, at their option, to bid a price per cubic yard upon the work as a whole in mass, or a separate price for each class of the work, the bid or bids being for the performance of the whole work, as hereinafter described, and classified, to wit:

First—For that to be dumped at Hart's Island, per cubic yard.
Second—For that to be dumped at Pelham Park, per cubic yard.
Third—For that to be dumped at Riker's Island, per cubic yard.
Fourth—For that to be dumped at localities to be designated on the East river or Sound, south of Hart's Island, per cubic yard.
Fifth—For that to be dumped at localities to be designated on the North or Hudson river, south of Yonkers, per cubic yard.
Sixth—For that to be dumped at localities to be designated in the Bay of New York, not below the Narrows, per cubic yard.
Seventh—For that to be dumped at localities to be designated in Newark Bay, in the State of New Jersey, per cubic yard.
Eighth—For that to be dumped in the Harlem river; or
Ninth—For that to be dumped at sea in case of ice in the rivers or prevention of dumping at the above designated places.

All bids must be made with reference to the form of the contract, and of the bond to be executed, printed copies of both of which, as far as can be, are on file at the Department of Street Cleaning, containing specifications, and copies may be had on application. Unless so referred to, such bids may be rejected.

Blank forms of the proposals may also be had on application at said Department of Street Cleaning, No. 280 Broadway, New York City, on or after the 24th day of March, 1893.

Dated March 23, 1893.
JOHN J. RYAN,
Deputy and Acting Commissioner of Street Cleaning.

NOTICE.

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

THOMAS S. BRENNAN,
Commissioner of Street Cleaning.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, March 28, 1893.

THE UNDERSIGNED WILL SELL AT PUBLIC Auction, by order of the Commissioners of Public Charities and Correction, at their office, No. 66 Third avenue, on Tuesday, April 11, 1893, at 11 o'clock A. M., the following, viz.:

17,000 pounds Mixed Rags, more or less.
14,000 pounds Grease, more or less.
70,000 pounds Old Iron, more or less.
175 pounds Old Brass, more or less.
50 Iron-bound Barrels, more or less.
75 Syrup Barrels, more or less.
10 Acid Carboys, boxed, more or less.

All the above to be received by the purchaser at pier foot of East Twenty-sixth street, "as are," and removed therefrom immediately on being notified that same are ready for delivery. The articles can be examined at Blackwell's Island by intending bidders on any week day before the sale.

Twenty-five per cent. of estimated value to be paid on day of sale, and the remainder on delivery.

F. A. CUSHMAN, Purchasing Agent,
Department of Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, March 28, 1893.

TO CONTRACTORS.

PROPOSALS FOR DRY GOODS.

SEALED BIDS OR ESTIMATES FOR FURNISHING Dry Goods for the year 1893, in conformity with samples and specifications, will be received at the office of the Department of Public Charities and Correction, No. 66 Third avenue, in the City of New York, until 10 o'clock A. M. of Monday, April 10, 1893.

DRY GOODS.

40,000 yards Brown Muslin, "Massachusetts Standard," "Buck's Head," or "Atlantic A."
20,000 yards Brown Muslin Sheeting, 6-4 inch.
90,000 yards Bandage Muslin, "Utica C."
15,000 yards Muslin, "Griswoldville Manufacturing Company."
21,000 yards Shroud Muslin, "Pioneer" or "Dauntless."
8,000 yards Bleached Muslin, 4-4 inch, "Dwight Anchor."
2,000 yards Bleached Muslin, 8-4 inch, "Dwight Anchor."
600 pieces Oiled Muslin, "Centennial."
4,000 yards Furniture Check, "Otis."
6,000 yards Ticking, "Pearl River."
2,000 yards Cottonade, "New York Mills."
2,500 yards Cotton Jean, "Flushing."
6,000 yards U. G. Cassimere, "Quinnepocit."
800 yards Light Calico, "American Printing Co."
2,500 yards Dark Calico, "American Printing Co."
600 yards White Flannel, "B. H., No. 2."
200 yards Red Flannel, "Belvidere A."
600 yards Blue Flannel, "Belvidere C. A."
3,000 yards Canton Flannel, "Amoskeag A. A."
3,000 yards Awning Stripe, "Extra Stout."
3,000 yards Hickory Stripe, "Hamilton."
3,500 yards Blue Denim, "Otis C. C."
400 yards Brown Denim, "Otis C. C."
3,000 yards Crash Toweling, "Steven's All Linen."
2,000 yards Huckabuck Toweling.
1,200 yards Prison Cloth.
200 dozen Men's Knit Shirts.
360 dozen Men's Knit Drawers.
800 dozen Men's Socks.
20 dozen Boys' Socks.
500 dozen Women's Stockings.
100 dozen Girls' Stockings.
50 dozen Boys' Stockings.
34 dozen Children's Woolen Mitts.
200 dozen Women's Shawls.
100 pieces Crinoline.
300 dozen Basting Cotton, "New York Mills."
190 dozen Cotton Thread, No. 30, white.
20 dozen Cotton Thread, No. 30, black.
500 Rubber Sheets.
100 United States Overcoats.
50 "Cape Ann" Oilskin Suits.
350 Boys' Caps.
50 Ward Coats.
164 dozen Men's Straw Hats.
42 dozen boys' Straw Hats.
34 dozen Girls' Straw Hats.
2,000 yards Linen, Diaper.

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

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

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

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

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

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

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

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

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

ing 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 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.

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

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

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

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

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

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

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, March 17, 1893.

TO CONTRACTORS.

MATERIALS AND WORK REQUIRED FOR ELECTRIC-LIGHT PLANT AT CENTRAL ISLIP, LONG 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 and Correction, No. 66 Third Avenue, in the City of New York, until Thursday, March 30, 1893, until 10 o'clock A. M. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Electric-light Plant, Central Islip, Long 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 AND CORRECTION reserves the right to reject all bids or estimates if deemed to be for the public interest, as provided in SECTION 64, CHAPTER 410, LAWS OF 1882.

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract, by his or their bond, with two sufficient sureties, each in the penal amount of **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 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 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 supplies by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York.

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

abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet, as provided by law.

Bidders are to state the special arrangement contemplated by their proposal, as specified at foot of PAGE 7, SPECIFICATIONS FOR CENTRAL ISLIP.

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

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

The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the Architect, Leopold Eidlitz, No. 160 Fifth Avenue, New York City, and bidders are cautioned to examine each and all of their provisions carefully, as the Board of Public Charities and Correction will insist upon their absolute enforcement in every particular.

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

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, March 17, 1893.

TO CONTRACTORS.

MATERIALS AND WORK REQUIRED FOR ELECTRIC-LIGHT PLANT FOR BUILDINGS ON WARD'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 and Correction, No. 66 Third Avenue, in the City of New York, until Thursday, March 30, 1893, until 10 o'clock A. M. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Electric-light Plant, etc., on Ward'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 AND CORRECTION reserves the right to reject all bids or estimates if deemed to be for the public interest, as provided in SECTION 64, CHAPTER 410, LAWS OF 1882.

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract, by his or their bond, with two sufficient sureties, each in the penal amount of **FIFTEEN THOUSAND (\$15,000) DOLLARS.**

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

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

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

Bidders are to state which method (the Direct current or the Alternating current) is contemplated in their proposal.

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract. The forms of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the Architect, Leopold Eidlitz, No. 160 Fifth Avenue, New York City; and bidders are cautioned to examine each and all of their provisions carefully, as the Board of Public Charities and Correction will insist upon their absolute enforcement in every particular.

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

BOARD OF STREET OPENING AND IMPROVEMENT.

NOTICE IS HEREBY GIVEN THAT THERE will be a special meeting of the Board of Street Opening and Improvement of the City of New York held in the Mayor's office, on Thursday, March 30, 1893, at 11 o'clock A. M., at which meeting it is proposed to consider unfinished business and such other matters as may be brought before the Board.

Dated New York, March 29, 1893.
V. B. LIVINGSTON,
Secretary.

NOTICE IS HEREBY GIVEN THAT THE Board of Street Opening and Improvement 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 a new street, to be called One Hundred and Eighty-sixth street, between One Hundred and Eighty-fifth and One Hundred and Eighty-seventh streets, from Amsterdam to Wadsworth Avenue, more particularly described as follows:

Beginning at a point in the westerly line of Amsterdam Avenue, distant 20 feet 10 inches northerly from the northerly line of One Hundred and Eighty-fifth street; thence westerly and parallel with said street, distance 800 feet, to the easterly line of Eleventh Avenue; thence northerly along said line, distance 60 feet; thence easterly, distance 800 feet, to the westerly line of Amsterdam Avenue; thence southerly along said line, distance 60 feet, to the point or place of beginning. Also, beginning at a point in the westerly line of Eleventh Avenue, distance 212 feet 10 inches northerly from the northerly line of One Hundred and Eighty-fifth street; thence westerly and parallel with said street, distance 300 feet, to the easterly line of Wadsworth Avenue; thence northerly along said line, distance 60 feet; thence easterly, distance 300 feet, to the westerly line of Eleventh Avenue; thence southerly along said line, distance 60 feet, to the point or place of beginning.

Said street to be 60 feet wide between the lines of Amsterdam Avenue and Wadsworth Avenue.

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

Dated New York, March 29, 1893.
V. B. LIVINGSTON,
Secretary.

BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED BY the Board of School Trustees for the Twenty-fourth Ward, at the Hall of the Board of Education, No. 146 Grand Street, until 4 o'clock P. M., on Tuesday, April 11, 1893, for supplying items 2, 3 and 4 of specifications for New Furniture for New School-house at Woodlawn.

ELMER A. ALLEN, Chairman,
THEODORE E. THOMSON, Secretary,
Board of School Trustees, Twenty-fourth Ward.
Dated New York, March 29, 1893.

Sealed proposals will also be received at the same place by the School Trustees of the Nineteenth Ward, until 4 o'clock P. M., on Tuesday, April 4, 1893, for Repairing, etc., the New School Building, corner First Avenue and Fifty-first Street (Primary School No. 35).

RICHARD KELLY, Chairman,
L. M. HORNTHAL, Secretary,
Board of School Trustees, Nineteenth Ward.
Dated New York, March 29, 1893.

Sealed proposals will also be received at the same place by the School Trustees of the Twentieth Ward, until 4 o'clock P. M., on Tuesday, April 4, 1893, for Sanitary Work to be done at Grammar School Buildings Nos. 32 and 33.

AUGUSTINE HEALY, Chairman,
JOSEPH H. MOSS, Secretary,
Board of School Trustees, Twentieth Ward.
Dated New York, March 29, 1893.

Sealed proposals will also be received at the same place by the School Trustees of the Seventeenth Ward, until 4 o'clock P. M., on Thursday, March 30, 1893, for erecting an Addition, etc., to Grammar School Building No. 19, on the north side of Thirteenth Street, between First and Second Avenues.

HIRAM MERRITT, Chairman,
HENRY H. HAIGHT, Secretary,
Board of School Trustees, Seventeenth Ward.
Dated New York, March 17, 1893.

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

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

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

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

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

The party submitting a proposal must include in his proposal the names of all sub-contractors, and no change will be permitted to be made in the sub-contractors named without the consent of the School Trustees and Superintendent of School Buildings.

OFFICE OF THE BOARD OF EDUCATION,
No. 146 GRAND STREET, NEW YORK CITY.

SEALED PROPOSALS WILL BE RECEIVED at the office of the Board of Education, corner of Grand and Elm streets, until Thursday, March 30, 1893, at 4 P. M., for supplying the Coal and Wood required for the Public Schools in the city for the ensuing year, say seventeen thousand (17,000) tons of coal, more or less, and one hundred (100) cords of oak and one thousand (1,000) cords of pine wood, more or less. The coal must be of the best quality of white ash—furnace, egg, stove and nut sizes—clean and in good order, two thousand two hundred and forty (2,240) tons to the ton, from either of the following-named mines, viz.:

Honey-Brook Lehigh.
Hazelton Lehigh.
Plymouth white ash.
Or coal mined by the following companies, viz.:

Philadelphia and Reading.

Delaware and Hudson Canal Company.

Delaware, Lackawanna and Western Railroad Co.

Lehigh and Wilkesbarre Coal Company.

Lehigh Valley Coal Company.

Pennsylvania Coal Company.

—and must be delivered in the bins of the several school buildings at such times and in such quantities as required by the Committee on Supplies.

The proposals must state the mines from which it is proposed to supply the coal (which is to be furnished from the mines named if accepted), and must state the price per ton of two thousand two hundred and forty (2,240) pounds.

The quantity of the various sizes of coal required will be about as follows, viz.:

Twelve thousand five hundred (12,500) tons of furnace size.

Three thousand (3,000) tons of egg size.

Eight hundred (800) tons of stove size.

And seven hundred (700) tons of nut size.

The oak wood must be of the best quality; the pine wood must be of the best quality Virginia, first growth and sound. The proposals must state the price per cord of one hundred and twenty-eight (128) cubic feet solid measure for both oak and pine wood. The wood, both oak and pine, must be delivered sawed and split, and must be piled in the yards, cellars, vaults, or bins of the school buildings as may be designated by the proper authorities, and measures for payment are to be

made by the Inspector of Fuel of the Board of Education of the said wood so piled in the school buildings.

Proposals must state the price per cord for—

Oak wood, 16-inch lengths.

Oak wood, 16-inch lengths, split to stove size.

Oak wood, 12-inch lengths.

Pine wood, 17-inch lengths, split to stove size.

Pine wood, 13-inch lengths, split to stove size.

Pine wood, 13-inch lengths, split for kindling.

Pine wood, 9-inch lengths, split for kindling.

Pine wood, 6-inch lengths, split for kindling.

Said coal and wood will be inspected, and said coal weighed, under the supervision of the Inspector of Fuel of the Board of Education.

The contractor will be required to present with every bill for deliveries a bill of lading with each boat-load as partial evidence of the kind and quality of the coal claimed to have been delivered, and with all bills to present his affidavit stating the quantity and quality of coal delivered, where the same was weighed, and certifying the correctness of his claim.

The coal and wood must be delivered at the schools as follows: Two-thirds of the quantity of each between the fifteenth of May and the fifteenth of October, and the remainder as required by the Committee on Supplies; the contracts for supplying said coal and wood to be binding until the first day of May, eighteen hundred and ninety-four.

Two stipulated sureties, or bond by one of the Guarantee Companies, for the faithful performance of the contract, will be required, and each proposal must be accompanied by the signatures and residences of the proposer and sureties. No compensation above the contract price will be allowed for delivering said coal and wood at any of the schools, nor for putting or piling the same in the yards, cellars, vaults, or bins of said school buildings.

Proposals must be directed to the Committee on Supplies of the Board of Education, and should be indorsed "Proposals for Coal," or "Proposals for Wood," as the case may be.

The Committee reserves to itself the right to impose such conditions and penalties in the contract as it may deem proper, and to reject any or all proposals received when deemed best for the public interest.

Any further information can be obtained from the Clerk of the Board of Education.

THADDEUS MORIARTY,
WILLIAM H. GRAY,
ISAAC A. HOPPER,
JOSEPH A. GOULDEN,
JAMES W. MCBARRON,
Committee on Supplies.
NEW YORK, March 16, 1893.

DEPARTMENT OF DOCKS.

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

TO CONTRACTORS.

(No. 437.)

PROPOSALS FOR ESTIMATES FOR PREPARING FOR AND BUILDING AN IRON AWNING SHED, WITH APPURTENANCES, ON THE PIER AT THE FOOT OF WEST THIRTY-FOURTH STREET, NORTH RIVER.

ESTIMATES FOR PREPARING FOR AND building an Iron Awning Shed, with appurtenances, on the Pier at the foot of West Thirty-fourth Street, North River, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery Place, North River, in the City of New York, until 1 o'clock P. M. of

THURSDAY, APRIL 13, 1893.

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

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

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

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

1. Structural Iron, about..... 38,700 pounds.
2. Screw-bolts, Carriage-bolts, Stove-bolts, etc., about..... 210 "
3. Dock-spikes and Nails, about..... 300 "
4. Wood Screws, about..... 50 "
5. No. 24 Galvanized-iron Cor-nice and Wrought-iron Pen-dant, about..... 235 feet.
6. Tin Roofing to cover about..... 3,450 square feet.
7. No. 24 Galvanized Sheet-iron 4-inch Spiral-ribbed Seam Leaders, about..... 82 feet.
8. Tar Roofing Paper, about..... 3,450 square feet.
9. Spruce Boards and Scantling, about..... 6,700 feet, B. M.
10. Yellow Pine Timber, about..... 410 "
11. Cast-iron Cresting and Finials, about..... 63 feet.
12. Cast-iron Wheel Guards, about..... 6,100 pounds.
13. Wire Sign.
14. Painting.
15. Awning and Appurtenances, about..... 260 square feet.
16. Labor of every description.

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

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

(2.) Bidders will be required to complete the entire work to the satisfaction of the Department of Docks and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation beyond the amount payable for the 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 after the execution of the contract within five days from the receipt of a notification from the Engineer-in-Chief that the work may be proceeded with, and all the work contracted for is to be fully completed on or before the 30th date of June, 1893, or within as many days thereafter as may elapse after the date of the contract before a notice is given to the contractor by the Engineer that the work may be begun, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

Bidders will state in their estimates a price for the whole of the work to be done, in 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 in-

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

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

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

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

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

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

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

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

J. SERGEANT CRAM,
EDWIN A. POST,
JAMES J. PHELAN,
Commissioners of the Department of Docks.
Dated New York, March 30, 1893.

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

TO CONTRACTORS.

(No. 438.)

PROPOSALS FOR ESTIMATES FOR DREDGING FROM PIER, OLD 5 TO PIER, NEW 7, ON THE EAST RIVER.

ESTIMATES FOR DREDGING FROM PIER, old 5 to Pier, new 7, on the East river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 1 o'clock P. M. of

THURSDAY, APRIL 13, 1893.

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 Six Thousand Dollars.

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

ON THE EAST RIVER.	
Bulkhead between Pier, old 5 and	12,300 cubic yards.
Pier, old 6.....	1,200 "
Pier, old 6.....	26,700 "
Bulkhead between Pier, old 6 and	
Pier, new 6.....	900 "
Pier, new 6.....	21,900 "
Bulkhead between Pier, new 6 and	
Pier, new 7.....	650 "
Pier, new 7 (west side).....	9,600 "
Total.....	73,250 cubic yards.

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

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

The work to be done under this contract is to be commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the 15th day of June, 1893, 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, fixed and liquidated at Fifty Dollars per day.

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

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

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

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

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

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

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

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

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

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

J. SERGEANT CRAM,
EDWIN A. POST,
JAMES J. PHELAN,
Commissioners of the Department of Docks.
Dated New York, March 30, 1893.

NOTICE.

DEPARTMENT OF DOCKS,
PIER "A," BATTERY PLACE, NORTH RIVER,
NEW YORK, March 16, 1893.

VAN TASSELL & KEARNEY, AUCTIONEERS, will sell at public auction, at Pier "A," Battery place, in the City of New York, on

WEDNESDAY, APRIL 12, 1893,

at 12 o'clock noon, the right to collect and retain all wharfage which may accrue for the use and occupation by vessels of more than five tons burden of the following-named piers and bulkheads.

At a meeting of the Board of Docks, held March 16, 1893, the following resolution was adopted: Resolved, That Van Tassel & Kearney, auctioneers, on behalf of this Board, be and hereby are authorized to offer for sale at public auction at Pier "A," Battery

place, North river, in the City of New York, on Wednesday, April 12, 1893, at 12 o'clock noon, the right to collect and retain all wharfage which may accrue for use or occupation by vessels of more than five tons burden of the following named piers and bulkheads—

For the term of three years from May 1, 1893.

On the North River.

Lot 1. Bulkhead at foot of West Ninety-seventh street, about 60 feet.

Lot 2. Northerly half and end of Pier at foot of West One Hundred and Thirty-first street.

Lot 3. Bulkhead along southerly side of West Eleventh street, from a point about 15 feet westerly of the bulkhead along West street to a point about 195 feet westerly of said bulkhead along West street, being about 120 feet of bulkhead.

On the East River.

Lot 4. Bulkhead between Pier, old 20, and Pier, old 21, about 126 feet.

Lot 5. Bulkhead at foot of East Twenty-ninth street, about 60 feet.

Lot 6. Platform southerly of East Thirty-eighth street, about 50 feet.

Lot 7. Bulkhead platform between East Seventy-eighth and East Seventy-ninth streets, beginning about 55 feet northerly of Seventy-eighth street, and running northerly about 120 feet to the southerly side of East Seventy-ninth street; and bulkhead platform at foot of East Seventy-ninth street southerly of pier about 40 feet, making a total length of about 190 feet.

Lot 8. All the made land and land under water occupied by platforms and structures southerly and easterly of original high-water mark, bounded southerly by the southerly line of the new and old platforms north of Seventy-ninth street, and bounded northerly by the northerly line of aforesaid new platform and continuing along the northerly line of rip-rap structure to the original high-water mark.

Lot 9. Pier at foot of East Ninety-fourth street (the rental of this pier will begin when the pier is completed).

On the Harlem River.

Lot 10. Bulkhead platform at foot of East One Hundred and Fifth street, about 60 feet.

Lot 11. Bulkhead platform at foot of East One Hundred and Sixth street, about 100 feet.

Lot 12. Bulkhead between the northerly side of East One Hundred and Seventh street and southerly side of East One Hundred and Eighth street, about 200 feet.

Lot 13. Bulkhead southerly of East One Hundred and Fifteenth street, about 111 feet.

Lot 14. Pier at foot of East One Hundred and Nineteenth street.

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of the term of the lease, and no claim or demand that the premises or property are not in suitable and tenable condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding required or necessary to be done to or upon the premises, or any part thereof, during the continuance of the term of the lease, shall be done by and at the cost and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or deprivation of wharfage or otherwise, resulting from or occasioned by any delay on account or by reason of the premises or any part thereof being occupied for or on account of any repairs, rebuilding or dredging.

The upset price of the parcels or premises exposed or offered for sale will be announced by the auctioneer at the time of sale.

The term for which leases are sold will commence at the date mentioned in the advertisement, and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale to pay, in addition to the auctioneer's fees, to the Department of Docks, twenty-five per cent. (25%) of the amount of annual rent bid, as security for the execution of the lease, which twenty-five per cent. (25%) will be applied to the payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or sureties, to be approved by the Department, within ten days after being notified that the lease is prepared and ready for execution at the office of the Department of Docks, Pier "A," North river, Battery place.

The Department expressly reserves the right to resell the lease or premises bid off, by those failing, refusing or neglecting to comply with these terms and conditions, the party so failing, refusing or neglecting to be liable to the Corporation of the City of New York for any deficiency resulting from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms and conditions of the lease prepared and adopted by the Department.

Not less than two sureties each to be a householder or freeholder in the State of New York, to be approved by the Board of Docks, will be required under each lease to enter into a bond or obligation, jointly and severally with the lessee, in the sum of double the annual rent, for the faithful performance of all the covenants and conditions of the lease, the names and addresses of the sureties to be submitted at the time of sale.

Each purchaser will be required to agree that he will, upon ten days' notice so to do, execute a lease with sufficient surety as aforesaid, the printed form of which may be seen and examined upon application to the Secretary, at the office of the Department, Pier "A," Battery place.

No person will be received as a lessee or surety who is delinquent on any former lease from this Department or the Corporation.

No bid will be accepted from any person who is in arrears to this Department or the Corporation, upon debt or contract, or who is a defaulter as surety or otherwise, upon any obligation to this Department or to the Corporation of the City of New York.

The auctioneer's fees (\$25) on each lot or parcel must be paid by the purchasers thereof respectively at the time of sale.

Dated New York, March 16, 1893.

J. SERGEANT CRAM,
EDWIN A. POST,
JAMES J. PHELAN,
Commissioners of the Department of Docks.

(Work of Construction under New Plan.)

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

TO CONTRACTORS.

(No. 436.)

PROPOSALS FOR ESTIMATES FOR FURNISHING GRANITE STONES FOR BULKHEAD OR RIVER WALL.

ESTIMATES FOR FURNISHING GRANITE Stones for Bulkhead or River Wall will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 1 o'clock P. M. of

THURSDAY, MARCH 30, 1893.

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

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named,

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

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

The Engineer's estimate of the work to be done is as follows, to be furnished, cut in accordance with specifications:

1,092 pieces of Granite, consisting of 546 Headers and 546 Stretchers, containing about 21,823 cubic feet.

For further particulars, see the drawings referred to in the specifications forming part of the contract.

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

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

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

The first delivery of granite under this contract will be made as soon as practicable after the date of the execution of this contract, and will proceed thereafter with reasonable despatch, and all the work to be done under this contract is to be fully completed on or before the fifteenth day of June, 1893, and the amounts in each delivery are to be divided between the several classes, as ordered by the Engineer-in-Chief. The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

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

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

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

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

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

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

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

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

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

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

J. SERGEANT CRAM,
EDWIN A. POST,
JAMES J. PHELAN,
Commissioners of the Department of Docks.
Dated New York, March 16, 1893.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK (Room No. 9),
No. 300 MULBERRY STREET,
NEW YORK, 1893.

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

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARD,
Room 30, COOPER UNION,
NEW YORK, March 21, 1893.

PUBLIC NOTICE IS HEREBY GIVEN THAT open competitive examinations for the positions below mentioned will be held at this office upon the dates specified:

March 30. DISINFECTOR, Board of Health.
April 5. VICE-MEDICAL OFFICER, Fire Department.

LEE PHILLIPS,
Secretary and Executive Officer.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, March 28, 1893.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office on Tuesday, April 11, 1893, until 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF NINETEENTH STREET, from Fifth to Sixth avenue; TWENTY-EIGHTH STREET, from Fifth to Sixth avenue, and THIRTIETH STREET, from Broadway to Sixth avenue.

No. 2. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF FORTY-FIRST STREET, from Fourth to Fifth avenue; FORTY-THIRD STREET, from Third to Lexington avenue, and FORTY-EIGHTH STREET, from Seventh to Eighth avenue.

No. 3. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF FIFTY-SECOND STREET, from Broadway to Eighth avenue; FIFTY-FIFTH STREET, from Third to Madison avenue; FIFTY-SIXTH STREET, from Fifth to Sixth avenue; and FIFTY-EIGHTH STREET, from Madison to Lexington avenue.

No. 4. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF FIFTY-NINTH STREET, from Madison to Eighth avenue.

No. 5. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF SIXTY-SECOND STREET, from Fifth to Madison avenue; SEVENTIETH STREET, from Lexington to Madison avenue; SEVENTY-FIRST STREET, from Third to Madison avenue, and SEVENTY-THIRD STREET, from Eighth avenue to Boulevard.

No. 6. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF SEVENTY-FOURTH STREET, from Madison to Fourth avenue; SEVENTY-SEVENTH STREET, from Fourth to Lexington avenue; SEVENTY-EIGHTH STREET, from Madison to Fifth avenue, and SEVENTY-NINTH STREET, from Madison to Fifth avenue, and from Second avenue to Avenue A.

No. 7. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF NINETY-SECOND STREET, from Columbus to Amsterdam avenue; ONE HUNDRED AND TWENTY-FIRST STREET, from Lenox to Seventh avenue; ONE HUNDRED AND TWENTY-SIXTH STREET, from Fifth to Seventh avenue, and ONE HUNDRED AND THIRTIETH STREET, from Lenox to Seventh avenue.

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

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 1, No. 31 Chambers street.

MICHAEL T. DALY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, March 24, 1893.

NOTICE OF SALE AT PUBLIC AUCTION.

ON WEDNESDAY, APRIL 5, 1893, AT 10.30 A. M., the Department of Public Works will sell at Public Auction, by Messrs. Van Tassel & Kearney, Auctioneers, on the premises, the following, viz.: **AT THE FOOT OF ROOSEVELT STREET, EAST RIVER, ABOUT 10,000 OLD GRANITE BLOCKS.**

TERMS OF SALE.

Cash payments in bankable funds at the time and place of sale, and the removal within five (5) days of the blocks purchased, otherwise the purchaser will forfeit the same, together with all moneys paid therefor, and the Department will sell the paving blocks.

MICHAEL T. DALY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, March 24, 1893.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office on Wednesday, April 5, 1893, until 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR ALTERATION AND IMPROVEMENT TO SEWERS IN COLUMBIA STREET, between Houston and Stanton streets.

No. 2. FOR ALTERATION AND IMPROVEMENT TO SEWERS IN GOERCK STREET between Livingston and Stanton streets.

No. 3. FOR ALTERATION AND IMPROVEMENT TO SEWERS IN LEWIS STREET, between Livingston and Stanton streets.

No. 4. FOR ALTERATION AND IMPROVEMENT TO SEWER IN WILLET STREET, between Livingston and Stanton streets.

No. 5. FOR SEWER IN NINETY-SEVENTH STREET, between Madison and Fifth avenues.

No. 6. FOR SEWER IN ONE HUNDRED AND FIRST STREET, between Madison and Fifth avenues.

No. 7. FOR SEWER IN ONE HUNDRED AND THIRTY-SIXTH STREET, between Fifth and Lenox avenues.

No. 8. FOR OUTLET SEWER FOR SEWERAGE DISTRICT No. 25, THROUGH ONE HUNDRED AND SIXTY-SEVENTH STREET AND ACQUIRED LANDS TO HARLEM RIVER.

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

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 9, No. 31 Chambers street.

MICHAEL T. DALY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, March 20, 1893.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office on Thursday, April 20, 1893, until 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR FURNISHING MATERIALS, BUILDING AND ERECTING PUMPING ENGINES, BOILERS AND APPURTENANCES FOR THE HIGH SERVICE WORKS AT THE NEW AQUEDUCT, BETWEEN TENTH AVENUE AND HARLEM RIVER.

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

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 10, No. 31 Chambers street.

MICHAEL T. DALY,
Commissioner of Public Works.

NOTICE OF SALE AT PUBLIC AUCTION.

MONDAY, APRIL 3, 1893,
AT 10 O'CLOCK, A. M.

THE DEPARTMENT OF PUBLIC WORKS OF the City of New York, under the direction of Abram Hyatt, Auctioneer, will sell at Public Auction, on the premises, the following described buildings, etc., now standing within the flow line of the Reservoir at A, situated on the Muscoot river, in the Town of Somers, Westchester County, New York, viz.:

At the Jacob Smith Place.
Lot No. 1. One-story and attic frame house, 26.5 x 27, with wing, 14.5 x 13.

At the George Anderson Place.
Lot No. 2. Two-story and attic frame house, 18.5 x 21.5.

At the Arthur Worden Place.
Lot No. 3. Two-story and attic frame house, 16.5 x 19; ice house, 7 x 13.

At the Joseph Barlow Place.
Lot No. 4. Two-story and attic frame house, 28 x 29, with west wing, 29 x 18.5; east wing, 19 x 28.5; north wing, 13 x 15; wash-house, 10.5 x 11.5.
Lot No. 5. Chicken-house, 11 x 11; smoke-house, 6 x 5.7; wagon-house, 31 x 20.5; extension, 8 x 31.
Lot No. 6. Stable, slate roof, 26.5 x 33.
Lot No. 7. Barn, 31 x 54, with extension, 10 x 20.5, and barn, 43 x 16.5.
Lot No. 8. Corn crib, 11.5 x 18.5; ice-house, 14 x 16.5; pig-sty and inclosure, 12.5 x 20.5.
Lot No. 9. Two-story frame house (tenant house), 18.5 x 20.

At the Joel Horton Estate.
Lot No. 10. One-story and attic frame house, 36.5 x 37, with east wing, 15.5 x 16; ice-house, 10 x 10.5; brick smoke house, 5 x 5.
Lot No. 11. Barn, 34.5 x 26; barn, 19.5 x 20; stable (cow), 10.5 x 8, all connected.
Lot No. 12. Corn crib, 18 x 7; wagon house, 22 x 17.5; chicken coop, 7 x 7; well house, 5 x 6.

At the School House, District No. 4.
Lot No. 13. One-story frame house, 17.5 x 13 x 5, with extension, 5 x 8; coal bin, 5 x 8.
At the Horton Estate.
Lot No. 14. Two-story and attic frame house, 28 x 31.5, with extension, 11.5 x 16, west wing, 27.5 x 27, north wing, 14.5 x 12.5, northeast wing, 6.5 x 11.5, wing, 12.5 x 10.
Lot No. 15. Smoke house, 5.5 x 5.5. Roof of ice house, 11 x 5; chicken house, wood shed and inclosure, 27.5 x 19.

Lot No. 16. Wagon house and horse stable, 40.5 and 30.5. Pig pen and inclosure, 16.5 x 14.5.
Lot No. 17. Corn crib, 18.5 x 7; south barn, 20.5 x 58.5.
Lot No. 18. North barn, 35 x 44, with extension, 13 x 24; approach to north barn, 12 x 19.
Lot No. 19. Two-story and basement frame house (tenement house), 20.5 x 17; wood and hen house, 10 x 10.

At the James Parent and Others Place.
Lot No. 20. Frame barn, 37 x 24.5, with wing connected, 45 x 25; barley pit, 19 x 24; spring house, 7 x 6.
Lot No. 21. Two-story and attic frame house, 42 x 26.5, with extension, 19 x 17; hen house, 8.5 x 8.5; corn crib, 16.5 x 7.

At the William Thacker Place.
Lot No. 22. Two-story and attic frame house, 32 x 32, with extension, 18 x 15.5.
Lot No. 23. Ice house roof, 10 x 18; hen house, 13 x 8.5; wood house, 17.5 x 14; pig sty and inclosure, 6 x 10.
Lot No. 24. Wagon house and stable, 20.5 x 38.5, with extension 12 x 30, and wagon shed 15 x 31, all connected.
Lot No. 25. Corn crib and grain house, 12.5 x 33; smoke house, 5.5 x 5.5.
Lot No. 26. Ox stall and milk house, 26 x 11.5, and barn, 24.5 x 32, with barley pit, 12.5 x 24.5, all connected.
Lot No. 27. One-story and frame tenant house, 21 x 16.

At the Joseph Perry Place.
Lot No. 28. Grist mill, 25.5 x 33, with three run of stone, turbine wheel machinery and fixtures, and old wooden wheel; west extension for cider press, 22 x 17; east extension, 12 x 16; flume, 34 x 6.
Lot No. 29. Store-house, 17.5 x 32.5.
Lot No. 30. Hen-house, 12 x 8.5; barn, 23 x 36.5.
Lot No. 31. Wood and wagon-house, 33 x 16.5, with wagon shed, 11 x 24.5.
Lot No. 32. Two-story and attic frame house, 34 x 29, with extension, 20.5 x 17.5; well-room, 20.5 x 8.

At the M. E. Frost Place.
Lot No. 33. Barn, slate roof, 60 x 30.
Lot No. 34. Barn, shingle roof, 16.5 x 41; extension hen house, 10.5 x 16.5, all connected.
Lot No. 35. Ice and milk house, 16 x 22.5; pig sty, 12 x 8; spring house, 6 x 6; corn crib, 8 x 20.5.
Lot No. 36. Tenant house, slate roof, 30.5 x 22.5, piazza at north and south side.
Lot No. 37. Old barn, 32.5 x 26.5.
Lot No. 38. Old grist mill 14 x 22, with turbine wheel, circular flume 26 feet long, raceway 14 x 6 wide, extension 8 x 9.
Lot No. 39. Old saw mill with machinery 33 x 14.

At the Benson J. Lent Place.
Lot No. 40. Tenant house one and one-half stories, 23.5 x 14.5.
Lot No. 41. Shingle and tin roof carriage and store-house 37 x 27.

TERMS OF SALE.
The consideration that the Department of Public Works shall receive for the foregoing buildings will be First—the removal of every part of the building, excepting the stone foundation, on or before the 3d day of June, 1893, and Second—the sum paid in money on the day of sale. If any part of any building is left on the reservoir grounds on and after the 5th of June, 1893, the purchaser shall forfeit all right and title to the building, or part of building so left, and also the money part of the consideration paid at the time of the sale; and the Department of Public Works may, at any time on or after the 5th of June, 1893, cause said building, or part of building, to be removed and disposed of at the expense of the party to whom the above conditioned sale, as described, may be made. The total amount of the bid must be made at the time of the sale.

MICHAEL T. DALY,
Commissioner of Public Works
of the City of New York.

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

TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

ATTENTION IS CALLED TO THE RECENT act of the Legislature (chapter 449, Laws of 1890), which provides that whenever any streets or avenues in the city, described in any grant of land under water, from the Mayor, Aldermen and Commonalty containing covenants requiring the grantees and their successors to pave, repave, keep in repair or maintain such streets, shall be in need of repairs, pavement or repavement, the Common Council may, by ordinance, require the same to be paved, repaved or repaired, and the expense thereof to be assessed on the property benefited; and whenever the owner of a lot so assessed shall have paid the assessment levied for such paving, repaving or repairing, such payment shall release and discharge such owner from any and every covenant and obligation as to paving, repaving and repairing, contained in the water grant under which the premises are held, and no further assessment shall be imposed on such lot for paving, repaving or repairing such street or avenue, unless it shall be petitioned for by a majority of the owners of the property (who shall also be the owners of a majority of the property in frontage) on the line of the proposed improvement.

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

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

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

MICHAEL T. DALY,
Commissioner of Public Works

SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TWO HUNDRED AND TENTH STREET (although not yet named by proper authority), between Tenth avenue and the United States Channel Line, Harlem river, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said

Court, to be held at Chambers thereof, in the County Court-house in the City of New York, on Friday, the 21st day of April, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Two Hundred and Tenth Street, between Tenth Avenue and the United States Channel Line, Harlem River, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz:

Beginning at a point in the easterly line of Tenth Avenue, distant 14,530.83 feet northerly from the southerly side of One Hundred and Fifty-fifth Street; thence easterly and parallel with said One Hundred and Fifty-fifth Street, distance 1,124.40 feet to the United States Channel Line, Harlem River; thence northerly along said line, distance 60.40 feet; thence westerly, distance 1,131.40 feet to the easterly line of Tenth Avenue; thence southerly along said line, distance 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Tenth Avenue and the United States Channel Line, Harlem River.

Dated New York, March 27, 1893.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

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

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above entitled matter, will be in attendance at our office, No. 51 Chambers Street (Room 4), in said city, on Monday, April 10, 1893, at 12 o'clock, P. M., to hear any person or persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers Street), in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our office, No. 200 Broadway; that it is our intention to present our report for confirmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, at the County Court-house in the City of New York, on the 14th day of April, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 20, 1893.
MICHAEL J. KELLY,
JOHN FENNEL,
ROGER A. PRYOR, JR.,
Commissioners.
CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TWO HUNDRED AND EIGHTH STREET (although not yet named by proper authority), between Tenth Avenue and the United States Channel Line, Harlem River, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 21st day of April, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Two Hundred and Eighth Street, between Tenth Avenue and the United States Channel Line, Harlem River, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz:

Beginning at a point in the easterly line of Tenth Avenue, distant 14,011.16 feet northerly from the southerly side of One Hundred and Fifty-fifth Street; thence easterly and parallel with said One Hundred and Fifty-fifth Street, distance 1,063.75 feet to the United States Channel Line, Harlem River; thence northerly along said line, distance 60.40 feet; thence westerly, distance 1,070.75 feet to the easterly line of Tenth Avenue; thence southerly along said line, distance 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Tenth Avenue and the United States Channel Line, Harlem River.

Dated New York, March 27, 1893.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TWO HUNDRED AND SEVENTH STREET (although not yet named by proper authority), between Tenth Avenue and the United States Channel Line, Harlem River, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 21st day of April, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Two Hundred and Seventh Street, between Tenth Avenue and the United States Channel Line, Harlem River, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz:

Beginning at a point in the easterly line of Tenth Avenue, distant 13,711.33 feet northerly from the southerly side of One Hundred and Fifty-fifth Street; thence easterly and parallel with said One Hundred and Fifty-fifth Street, distance 1,028.83 feet to the United States Channel Line, Harlem River; thence northerly along said line, distance 100.68 feet; thence westerly, distance 1,040.19 feet to the easterly line of Tenth Avenue; thence southerly along said line, distance 100 feet to the point or place of beginning.

Said street to be 100 feet wide between the lines of Tenth Avenue and the United States Channel Line, Harlem River.

Dated New York, March 27, 1893.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-SECOND STREET, from Twelfth Avenue to the bulkhead-line, Hudson River, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above entitled matter, will be in attendance at our office, No. 200 Broadway (fifth floor, Room 25), on Tuesday, April 11, at three o'clock P. M., to hear any person or persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers Street), in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our office, No. 200 Broadway; that it is our intention to present our report for confirmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, at the County Court-house in the City of New York, on the 14th day of April, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 20, 1893.
JOHN E. WARD, Chairman;
J. P. SOLOMON,
HENRY WINTHROP GRAY,
Commissioners.
CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TWO HUNDRED AND NINTH STREET (although not yet named by proper authority), between Tenth Avenue and the United States Channel Line, Harlem River, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 21st day of April, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Two Hundred and Ninth Street, between Tenth Avenue and the United States Channel Line, Harlem River, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz:

Beginning at a point in the easterly line of Tenth Avenue, distant 14,271 feet northerly from the southerly side of One Hundred and Fifty-fifth Street; thence easterly and parallel with said One Hundred and Fifty-fifth Street, distance 1,004.10 feet to the United States Channel Line, Harlem River; thence northerly along said line, distance 60.40 feet; thence westerly, distance 1,101.10 feet to the easterly line of Tenth Avenue; thence southerly along said line, distance 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Tenth Avenue and the United States Channel Line, Harlem River.

Dated New York, March 27, 1893.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND FORTY-FOURTH STREET, from Amsterdam Avenue to Convent Avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, in the City of New York, on the 10th day of April, 1893, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, March 27, 1893.
CHAUNCEY S. TRUAX,
APPLETON L. CLARK,
HENRY G. CASSIDY,
Commissioners.
JOHN P. DUNN, Clerk.

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

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above entitled matter, will be in attendance at our office, No. 51 Chambers Street (Room 4), in said city, on Monday, April 10, 1893, at 3 o'clock P. M., to hear any person or persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers Street), in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our office, No. 51 Chambers Street; that it is our intention to present our report for confirmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, at the County Court-house, in the City of New York, on the 14th day of April, 1893, at the opening of the Court on that day, to which day the motion to confirm the same will be adjourned, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 27, 1893.
MICHAEL J. LANGAN, Chairman,
CHARLES F. WILDEY,
JOHN COTTER,
Commissioners.
JOHN P. DUNN, Clerk.

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

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above entitled matter, will be in attendance at our office, No. 51 Chambers Street (Room 4), in said city, on Monday, April 10, 1893, at 12 o'clock, P. M., to hear any person or persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers Street), in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our office, No. 51 Chambers Street; that it is our intention to present our report for confirmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, at the County Court-house, in the City of New York, on the 14th day of April, 1893, at the opening of the Court on that day, to which day the motion to confirm the same will be adjourned, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 27, 1893.
MICHAEL J. MULLIGAN, Chairman,
HENRY G. CASSIDY,
EMANUEL M. FRIEND,
Commissioners.
MATTHEW P. RYAN, Clerk.

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

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above entitled matter, will be in attendance at our office, No. 51 Chambers Street (Room 4), in said city, on Monday, April 10, 1893, at 3 o'clock P. M., to hear any person or persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers Street), in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our office, No. 51 Chambers Street; that it is our intention to present our report for confirmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, at the County Court-house, in the City of New York, on the 14th day of April, 1893, at the opening of the Court on that day, to which day the motion to confirm the same will be adjourned, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 27, 1893.
MICHAEL J. LANGAN, Chairman,
CHARLES F. WILDEY,
JOHN COTTER,
Commissioners.
JOHN P. DUNN, Clerk.

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

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above entitled matter, will be in attendance at our office, No. 51 Chambers Street (Room 4), in said city, on Tuesday, April 11, 1893, at 2 o'clock P. M., to hear any person or persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers Street), in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our office, No. 51 Chambers Street; that it is our intention to present our report for confirmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, at the County Court-house, in the City of New York, on the 14th day of April, 1893, at the opening of the Court on that day, to which day the motion to confirm the same will be adjourned, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 27, 1893.
LEICESTER HOLME, Chairman,
HENRY STEINERT,
JAMES F. C. BLACKHURST,
Commissioners.
MATTHEW P. RYAN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND SIXTY-SIXTH STREET (although not yet named by proper authority), between Tenth Avenue and Edgecombe Avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above entitled matter, will be in attendance at our office, No. 51 Chambers Street (Room 4), in said city, on Wednesday, April 12, 1893, at 2.30 o'clock P. M., to hear any person or persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers Street), in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our office, No. 51 Chambers Street; that it is our intention to present our report for confirmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, at the County Court-house, in the City of New York, on the 18th day of April, 1893, at the opening of the Court on that day, to which day the motion to confirm the same will be adjourned, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 27, 1893.
MAX MOSES, Chairman,
BRYAN L. KENNELLY,
JOHN M. L. NASH,
Commissioners.
MATTHEW P. RYAN, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of TREMONT AVENUE (although not yet named by proper authority), extending from Aqueduct Avenue to Boston Road, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first class street or road by said Department.

TO THE OWNER OR OWNERS, OCCUPANT OR OCCUPANTS OF PREMISES TO WHICH TITLE IS SOUGHT TO BE ACQUIRED IN THE ABOVE ENTITLED PROCEEDING, AND KNOWN AS DAMAGE MAPS NOS. 1, 7, 93, 94, AND 103 THEREIN, AND TO ANY PERSON OR PERSONS, PARTY OR PARTIES INTERESTED THEREIN.

NOTICE IS HEREBY GIVEN THAT THE awards heretofore made by us in the above entitled proceeding for the parcels known and designated in our abstract and upon our Damage Map, as heretofore filed herein, as Parcel No. 1, the award for which is made to unknown owners; Parcel No. 7, the award for which is made to unknown owners; Parcel No. 93, the award for which is made to Tappan & Haskin; Parcel No. 94, the award for which is made to Tappan & Haskin, and Parcel No. 103, the award for which is made to Chauncey Kilner, and for all of which parcels substantial awards were heretofore made, have been reduced by us to the nominal sum of one dollar for each of such parcels, the said property having been, in our opinion, dedicated to public use. Our report and maps showing the parcels mentioned are open to inspection at our office as hereinafter mentioned.

That an opportunity will be afforded any person or persons, party or parties affected by such diminution, to be heard before us in opposition to such reduction, at a meeting to be held at our office, Room 25, No. 200 Broadway, on April 20, 1893, at eleven o'clock A. M.

That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 12th day of May, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 24, 1893.
JOHN WHALEN, Chairman,
JOHN HALLORAN,
G. RADFORD KELSO,
Commissioners.
CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of WADSWORTH AVENUE, from Kingsbridge Road, near One Hundred and Seventy-third Street, to Eleventh Avenue, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Wednesday, the 12th day of April, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Wadsworth Avenue, from Kingsbridge Road, near One Hundred and Seventy-third Street, to Eleventh Avenue, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz:

Beginning at a point in the easterly line of the Kingsbridge Road, distant 17.27 feet southerly from the southerly line of One Hundred and Seventy-third Street; thence northerly and parallel with the Eleventh Avenue, distance 546.94 feet, to the southerly line of One Hundred and Seventy-fifth Street; thence westerly along the southerly line of said street, distance 80 feet; thence southerly and parallel to the first course mentioned above, distance 316.32 feet, to the easterly line of Kingsbridge Road; thence southerly along said line, distance 244.10 feet, to the point or place of beginning.

Also, beginning at a point in the northerly line of One Hundred and Seventy-third Street, distant 300 feet westerly from the westerly line of Eleventh Avenue; thence northerly and parallel with said Avenue, distance 414.67 feet, to the southerly line of One Hundred and Eighty-fifth Street; thence westerly along said line, distance 80 feet; thence southerly and parallel to the first course mentioned above, distance 414.67 feet, to the northerly line of One Hundred and Eighty-third Street; thence easterly along said line, distance 80 feet, to the point or place of beginning.

Also, beginning at a point in the northerly line of One Hundred and Eighty-third Street, distant 300 feet westerly from the westerly line of Eleventh Avenue; thence northerly and parallel with said Avenue, distance 414.67 feet, to the southerly line of One Hundred and Eighty-fifth Street; thence westerly along said line, distance 80 feet; thence southerly and parallel to the first course mentioned above, distance 414.67 feet, to the northerly line of One Hundred and Eighty-third Street; thence easterly along said line, distance 80 feet, to the point or place of beginning.

Also, beginning at a point in the northerly line of One Hundred and Eighty-fifth Street, distant 300 feet westerly from the westerly line of Eleventh Avenue; thence northerly and parallel with said Avenue, distance 414.67 feet, to the southerly line of One Hundred and Eighty-third Street; thence westerly along said line, distance 80 feet; thence southerly and parallel to the first course mentioned above, distance 414.67 feet, to the northerly line of One Hundred and Eighty-fifth Street; thence easterly along said line, distance 80 feet, to the point or place of beginning.

The said Avenue to be 80 feet wide between the lines of Kingsbridge Road and Eleventh Avenue.

Dated New York, March 17, 1893.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row,
New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title (wherever the same has not been heretofore acquired), to ONE HUNDRED AND THIRTY-SECOND STREET, between Seventh and Eighth Avenues, in the Twelfth Ward of the City of New York.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us, at our office, No. 51 Chambers street (Room 4), in said city, on or before the 24th day of April, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 24th day of April, 1893, and for that purpose will be in attendance at our said office on each of said ten days at 1 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 24th day of April, 1893.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the block, between One Hundred and Thirty-second street and One Hundred and Thirty-third street; easterly by the westerly line of Seventh avenue; southerly by the centre line of the block, between One Hundred and Thirty-first street and One Hundred and Thirty-second street; and westerly by the easterly line of Eighth avenue, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 12th day of May, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 14, 1893.

THOMAS F. DONNELLY,
Chairman,
HERMANN BOLTE,
EMANUEL PERLS,
Commissioners.

MATTHEW P. RYAN, Clerk.

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

NOTICE IS HEREBY GIVEN THAT THE undersigned were appointed by an order of the Supreme Court, bearing date the 7th day of April, 1892, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss, if any, over and above the benefit and advantage, or of the benefit and advantage, if any, over and above the loss and damage, as the case may be, to the respective owners, lessees, parties and persons, respectively, entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose, by and in consequence of opening a certain avenue herein designated as Robbins Avenue, as shown and delineated on a certain map made under authority of chapter 841, of the Laws of 1868, and filed in the office of the Register of Westchester County, at White Plains on February 23, 1871, and as shown and delineated on certain maps made by the Commissioners of the Department of Public Parks, under authority of chapters 329 and 604 of the Laws of 1874, chapter 437 of the Laws of 1876 and chapter 577 of the Laws of 1887, and filed in the office of the Secretary of State of the State of New York on the 23rd day of September, 1880, on the 10th day of May, 1884, and on the 10th day of November, 1888; in the office of the Register of the City and County of New York on the 28th day of September, 1880, on the 9th day of May, 1884, and on the 9th day of November, 1888, and in the office of the Department of Public Parks on the 23rd day of September, 1880, on the 9th day of May, 1884, and on the 5th day of November, 1888; and more particularly set forth in the aforesaid order of appointment and the petition of the Board of Street Opening and Improvement, filed therewith in the office of the Clerk of the City and County of New York; and a just and equitable estimate and assessment of the value of the benefit and advantage of said avenue, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying-out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An Act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to the undersigned Commissioners of Estimate and Assessment, at their office, No. 51 Chambers street, in the City of New York, Room No. 3, with such affidavits or other proofs as the said owners or claimants may desire, within thirty days after the date of this notice (March 13, 1893).

And we, the said Commissioners, will be in attendance at our said office on the 15th day of April, 1893, at eleven o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of the Mayor, Aldermen and Commonality of the City of New York.

Dated New York, March 13, 1893.
MARTIN T. McMAHON,
CHARLES D. BURRILL,
THOMAS J. MILLER,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND FORTY-FOURTH STREET, between Seventh avenue and the bulkhead line, Harlem river, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 17th day of June, 1892, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss, if any, over and above the benefit and advantage, or of the benefit and advantage, if any, over and above the loss and damage, as the case may be, to the respective owners, lessees, parties and persons, respectively, entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening a certain street herein designated as One Hundred and Forty-fourth street, as shown and delineated

on a certain map of the City of New York, made by the Commissioners of Streets and Roads of the City of New York, filed in the office of the Street Commissioner of the City of New York April 1, 1891, and as shown and delineated on a certain map made by the Board of Commissioners of the Central Park, and filed in the office of the Street Commissioner of the City of New York on March 7, 1868, and more particularly set forth in the aforesaid order of appointment and the petition of the Board of Street Opening and Improvement filed therewith in the office of the Clerk of the City and County of New York; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons, respectively, entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An Act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to the undersigned Commissioners of Estimate and Assessment, at our office, No. 51 Chambers street, in the City of New York, Room No. 3, with such affidavits or other proofs as the said owners or claimants may desire, within thirty days after the date of this notice (March 13, 1893).

And we, the said Commissioners, will be in attendance at our said office on the 15th day of April, 1893, at 10.30 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of the Mayor, Aldermen and Commonality of the City of New York.

Dated New York, March 13, 1893.

SAMUEL J. FOLEY,
WILLIAM H. DOBBS,
EMANUEL M. FRIEND,
Commissioners.

JOHN P. DUNN, Clerk.

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

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses, incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, in the City of New York, on the 3d day of April, 1893, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, March 25, 1893.

DEAN J. MILLER, ALDERSON,
SAMUEL W. MILBANK,
HENRY WINTHROP GRAY,
Commissioners.

MATTHEW P. RYAN, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the 18th day of April, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 18th day of April, 1893, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 17th day of April, 1893.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Beginning at the point of intersection of the centre line of the blocks between Boston road and Franklin avenue with the prolongation westerly of the centre line of the blocks between Home street and East One Hundred and Sixty-third street; thence easterly along said centre line, prolonged of the blocks between Home street and East One Hundred and Sixty-third street to its intersection with the centre line of the blocks between Forrest and Tinton avenues; thence southerly along said centre line of the blocks between Forrest and Tinton avenues to the northerly side of Westchester avenue; thence southerly along said northerly side of Westchester avenue to its intersection with the prolongation northerly of the centre line of the blocks between Robbins and Concord avenues; thence southerly along said centre line prolonged of the blocks between Robbins and Concord avenues to the northerly side of East One Hundred and Forty-fourth street; thence easterly along said centre line, prolonged of the blocks between Home street and East One Hundred and Sixty-third street to its intersection with a line drawn parallel to Cauldwell avenue and distant about two hundred and forty feet westerly from the westerly side thereof; thence northerly along the last mentioned line to its point of intersection with the centre line of the blocks between Boston road and Franklin avenue; thence northerly along the said centre line between Boston road and Franklin avenue to the point or place

of beginning; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 634 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 5th day of May, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 7, 1893.

EDWARD JACOBS, Chairman,
EDLSWORTH L. STRIKER,
CHARLES D. BURRILL,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND FORTY-FOURTH STREET, from Amsterdam avenue to Convent avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned Commissioners of Estimate and Assessment in the above-entitled matter, will be in attendance at our office, No. 51 Chambers street (Room 4), in the said city, on Tuesday, March 28, 1893, at two o'clock P. M., to hear any person or persons who may consider themselves aggrieved by our estimate or assessment (an abstract of which has been heretofore filed by us for and during the space of forty days in the office of the Commissioner of Public Works, No. 31 Chambers street), in opposition to the same; that our said abstract of estimate and assessment may be hereafter inspected at our said office, No. 51 Chambers street; that it is our intention to present our report for confirmation to the Supreme Court, at a Special Term thereof, to be held at Chambers thereof, in the County Court-house, in the City of New York, on the 31st day of March, 1893, at the opening of Court on that day, to which day the motion to confirm the same will be adjourned, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, March 14, 1893.

CHAUNCEY S. TRUAX,
APPLETON L. CLARK,
HENRY G. CASSIDY,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TENTH AVENUE (although not yet named by proper authority), between the lines of Academy street and Kingsbridge road, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 30th day of March, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Tenth Avenue, between the lines of Academy street and Kingsbridge road, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Tenth Avenue extended 12,280.25 feet northerly from the southerly line of One Hundred and Fifty-fifth street, said point being in the northerly line of Academy street, and distant 2,180.99 feet, as measured along the said northerly line of Academy street, from the southerly line of the Kingsbridge road; thence northerly, distance 4,330.60 feet, to the southerly line of Kingsbridge road; thence southerly along said line, distance 380.37 feet; thence southerly, distance 3,929.51 feet, to the northerly line of Academy street; thence southerly along said line, distance 122.05 feet, to the point or place of beginning.

Said avenue to be 100 feet wide between the lines of Academy street and the Kingsbridge road.

Dated New York, March 4, 1893.

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

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ACADEMY STREET (although not yet named by proper authority), between the lines of Seaman Avenue and the United States Channel Line, Harlem river, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 30th day of March, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Academy street, between the lines of Seaman Avenue and the United States Channel Line, Harlem river, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the southerly line of the Kingsbridge road, distant 600.04 feet easterly from the easterly line of Dyckman street; thence southerly and parallel with said street, distance 2,794.26 feet; thence deflecting to the left 35 degrees 0 minutes and 19 seconds, distance 358.76 feet, to the United States Channel line, Harlem river; thence northerly along said line 80.54 feet; thence westerly, distance 342.85 feet; thence deflecting to the right 35 degrees 0 minutes and 19 seconds, distance 2,763.77 feet, to the southerly line of the Kingsbridge road; thence westerly along said line, distance 80.01 feet, to the point or place of beginning.

Also, beginning at a point marked "A" in the northerly line of the Kingsbridge road, said point being located and described as follows: Distant 596.53 feet easterly, as measured along the northerly line of the Kingsbridge road from the Bolton road; and also distant easterly from Dyckman street, as measured along the southerly line of the Kingsbridge road, distant 600.04

feet; thence across said road and parallel to the line of Dyckman street extended, distance 100.01 feet, to the northerly line of said road and point marked "A"; thence northerly and parallel to the line of Dyckman street extended, distance 500 feet, to the southerly line of Seaman Avenue; thence easterly along said line, distance 80.01 feet; thence southerly, distance 500 feet, to the northerly line of the Kingsbridge road; thence westerly along said road, distance 80.01 feet, to the point or place of beginning.

Said street to be 80 feet wide between the lines of Seaman Avenue and the United States Channel line, Harlem river.

Dated New York, March 4, 1893.

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

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ISHAM STREET (although not yet named by proper authority), between the lines of Kingsbridge road and Tenth Avenue, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 30th day of March, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Isham street, between the lines of Kingsbridge road and Tenth Avenue, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the southerly line of the Kingsbridge road, distant 2,192.17 feet as measured easterly along said line from Dyckman street; thence southeasterly and parallel with Dyckman street, distance 952.30 feet to the westerly line of Tenth Avenue; thence northerly along said line, distance 97.66 feet; thence northwesterly, distance 886.88 feet, to the southerly line of Kingsbridge road; thence westerly, distance 80.56 feet, to the point or place of beginning.

Said street to be 80 feet wide between the lines of Kingsbridge road and Tenth Avenue.

Dated New York, March 4, 1893.

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

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND THIRTY-SIXTH STREET, from Amsterdam Avenue to Convent Avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 28th day of January, 1892, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss, if any, over and above the benefit and advantage, or of the benefit and advantage, if any, over and above the loss and damage, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening a certain street herein designated as One Hundred and Thirty-sixth street, as shown and delineated on a certain map of the City of New York, made by the Commissioners of Streets and Roads of the City of New York, filed in the office of the Street Commissioner of the City of New York April 1, 1891, and as shown and delineated on a certain map made by the Board of Commissioners of the Central Park, and filed in the office of the Street Commissioner of the City of New York on March 7, 1868, and more particularly set forth in the aforesaid order of appointment and the petition of the Board of Street Opening and Improvement filed therewith in the office of the Clerk of the City and County of New York; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of the act entitled "An Act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to the undersigned Commissioners of Estimate and Assessment, at our office, No. 51 Chambers street, in the City of New York, Room No. 3, with such affidavits or other proofs as the said owners or claimants may desire, within thirty days after the date of this notice (February 27, 1893).

And we, the said Commissioners, will be in attendance at our said office on Saturday, the 1st day of April, 1893, at 10.30 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owners, or on behalf of the Mayor, Aldermen and Commonality of the City of New York.

Dated New York, February 27, 1893.

THOMAS NOLAN,
JOSEPH C. WOLFF,
WILLIAM H. McKEAN,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-SECOND STREET, from Twelfth Avenue to the bulkhead-line, Hudson river, in the Twelfth Ward of the City of New York.

NOTICE TO ALL PERSONS INTERESTED IN THIS PROCEEDING OR IN ANY OF THE LANDS AFFECTED THEREBY.

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

First—That we have completed our estimate and

assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twenty-eighth day of March, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-eighth day of March, 1893, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 29th day of March, 1893.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Thirty-second and One Hundred and Thirty-third streets; easterly by the westerly line of Twelfth avenue; southerly by the centre line of the block between One Hundred and Thirty-second and One Hundred and Thirty-third streets; and westerly by the bulkhead-line of the Hudson river; as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twelfth day of April, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 14, 1893.

JOHN E. WARD, Chairman,
J. P. SOLOMON,
HENRY WINTHROP GRAY,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND FORTY-THIRD STREET, from Amsterdam avenue to Convent avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, in the City of New York, on the 30th day of March, 1893, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, March 17, 1893.

ARTHUR INGRAHAM,
THEODORE WETON,
MICHAEL J. MULQUEEN,
Commissioners.

MATTHEW P. RYAN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND SIXTY-SIXTH STREET, from Burnside avenue to Edgercomb avenue, in the Twelfth Ward of the City of New York.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the 23d day of March, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 23d day of March, 1893, and for that purpose will be in attendance at our said office on each of said ten days at 2.30 o'clock, P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 22d day of March, 1893.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Sixty-sixth and One Hundred and Sixty-seventh streets; easterly by the westerly line of Edgercomb road; southerly by the centre line of the block between One Hundred and Sixty-fifth street and One Hundred and Sixty-sixth street; and westerly by the easterly line of Amsterdam avenue; as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 4th day of April, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 9, 1893.

MAX MOSKES, Chairman,
BRYAN L. KENNELLY,
JOHN MCL. NASH,
Commissioners.

MATTHEW P. RYAN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to FORT INDEPENDENCE STREET, extending from its junction with Boston avenue to Broadway, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the 23d day of March, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten

week days next after the said 23d day of March, 1893, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 22d day of March, 1893.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the prolongation westerly from Broadway for a distance of 100 feet of the centre line of the blocks, between Fort Independence street and Van Cortlandt way to Bailey avenue; easterly by the centre line of the blocks between Sedgwick avenue and Fort Independence street, from Bailey avenue to Oloff street, the centre line of the block between Sedgwick avenue, Giles place and Fort Independence street, from Oloff street to Boston avenue, an irregular broken line commencing at a point in the easterly line of Boston avenue opposite Fort Independence street, and running thence in a southerly direction, and between Sedgwick avenue and Boston avenue for a distance of about 300 feet and the easterly line of Boston avenue; southerly by a line commencing at a point in the easterly line of Boston avenue, distant about 240 feet southerly from the intersection of the westerly line of Fort Independence street with the westerly line of Boston avenue; and running thence easterly for a distance of about 100 feet, the centre line of the block between Heath avenue, Boston avenue and Fort Independence street and its prolongation westerly from Heath avenue, for a distance of 84.5 feet and the centre line of the blocks between Fort Independence street and a certain unnamed street, from Albany road to Broadway, and the prolongation of said centre line easterly from Albany road to the centre line of the block between Albany road and Fort Independence street, and westerly from Broadway for a distance of 100 feet; and westerly by the centre line of the block between Heath avenue, Bailey avenue and Fort Independence street, the centre line of the block between Bailey avenue, Albany road and Fort Independence street and a line parallel with and distant 100 feet westerly from the westerly line of Broadway; as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 4th day of April, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 9, 1893.
LEICESTER HOLME, Chairman,
HENRY STEINERT,
JAMES F. C. BLACKHURST,
Commissioners.

MATTHEW P. RYAN, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the 17th day of March, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 17th day of March, 1893, and for that purpose will be in attendance at our said office on each of said ten days at 12 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 16th day of March, 1893.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the blocks between East One Hundred and Seventy-eighth street and East One Hundred and Seventy-ninth street, from Burnside avenue to Third avenue, and the prolongation of said centre line easterly from Third avenue to Lafontaine avenue; easterly by the westerly line of Lafontaine avenue; southerly by the centre line of the blocks between East One Hundred and Seventy-eighth street and Tremont avenue, from Lafontaine avenue to Webster avenue and the centre line of the block between East One Hundred and Seventy-eighth street and Webster avenue; and westerly by the easterly line of Webster avenue; excepting from said area all the streets, avenues and roads or portions thereof heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1887, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 30th day of March, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 14, 1893.

LEWEL H. ARNOLD, Jr., Chairman,
WILLIAM B. ANDERSON,
WILLIAM A. WOODHULL,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, for the use of the public, to lands required for the widening of RIVERSIDE AVENUE, between One Hundred and Twenty-seventh street and Claremont place, in the Twelfth Ward of the City of New York, pursuant to chapter 548 of the Laws of 1892.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 30th day of March, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Appraisal to ascertain and determine the loss and damage to the owners of the property required for such widening in consequence of relinquishing the same to public use. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the widening of a certain street or avenue known as Riverside avenue, between One Hundred and Twenty-seventh street and Claremont place, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

All that piece or parcel of land in the Twelfth Ward of the City of New York bounded and described as follows, to wit:

benefit and advantage, or of the benefit and advantage, if any, over and above the loss and damage, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening a certain street herein designated as One Hundred and Seventeenth street, as shown and delineated on a certain map of the City of New York, made by the Commissioners of Streets and Roads of the City of New York, filed in the office of the Street Commissioner of the City of New York April 1, 1891, and as shown and delineated on a certain map made by the Board of Commissioners of the Central Park, and filed in the office of the Street Commissioner of the City of New York on March 7, 1868, and more particularly set forth in the aforesaid order of appointment and said petition of the Board of Street Opening and Improvement filed therewith in the office of the Clerk of the City and County of New York; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons, respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 16, title 5, of an act entitled "An Act to consolidate into one act and to declare the special and local laws affecting public interests in the City of New York," passed July 1, 1882, and the acts or parts of acts in addition thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to the undersigned Commissioners of Estimate and Assessment, at our office, No. 51 Chambers street, in the City of New York (Room No. 3), with such affidavits or other proofs as the said owners or claimants may desire, within thirty days after the date of this notice (February 27, 1893).

And we, the said Commissioners, will be in attendance at our said office on Monday, the 30th day of April, 1893, at 12 o'clock noon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of the Mayor, Aldermen and Commonality of the City of New York.

Dated New York, February 27, 1893.
WILLIAM H. BARKER,
LEO C. DESSAR,
JAMES E. DOHERTY,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND FORTY-SECOND STREET, from Convent avenue to Amsterdam avenue, in the Twelfth Ward of the City of New York.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 51 Chambers street (Room 4), in said city, on or before the 29th day of March, 1893, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 29th day of March, 1893, and for that purpose will be in attendance at our said office on each of said ten days at 4 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 28th day of March, 1893.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Forty-second street and One Hundred and Forty-third street; easterly by the westerly line of Convent avenue; southerly by the centre line of the block between One Hundred and Forty-first street and One Hundred and Forty-second street; and westerly by the easterly line of Amsterdam avenue; as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 11th day of April, 1893, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 14, 1893.

LEWEL H. ARNOLD, Jr., Chairman,
WILLIAM B. ANDERSON,
WILLIAM A. WOODHULL,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, for the use of the public, to lands required for the widening of RIVERSIDE AVENUE, between One Hundred and Twenty-seventh street and Claremont place, in the Twelfth Ward of the City of New York, pursuant to chapter 548 of the Laws of 1892.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 30th day of March, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Appraisal to ascertain and determine the loss and damage to the owners of the property required for such widening in consequence of relinquishing the same to public use. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the widening of a certain street or avenue known as Riverside avenue, between One Hundred and Twenty-seventh street and Claremont place, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

All that piece or parcel of land in the Twelfth Ward of the City of New York bounded and described as follows, to wit:

Beginning at the intersection of the southerly line of (127th) One Hundred and Twenty-seventh street, with the easterly line of Riverside avenue, and running thence southerly along the easterly line of Riverside avenue (825.25) eight hundred and twenty-five feet and two inches to the northerly line of Claremont place; thence easterly along said northerly line of Claremont place (14) fourteen feet; thence northerly and parallel to and (14) fourteen feet distant from the easterly line of Riverside avenue (825.25) eight hundred and twenty-five feet and two inches to the southerly line of (127th) One Hundred and Twenty-seventh street; thence westerly along said southerly line of (127th) One Hundred and Twenty-seventh street (14) fourteen feet to the place of beginning.

And as shown on certain maps filed by the Board of Street Opening and Improvement of the City of New York, in the office of the Department of Public Works, in the office of the Counsel to the Corporation, in the office of the Secretary of State of New York, in the office of the Register of the City and County of New York, and in the office of the Department of Public Parks.

Dated New York, March 4, 1893.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EMERSON STREET (although not yet named by proper authority), between the lines of Seaman avenue and Tenth avenue, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 30th day of March, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Emerson street, between the lines of Seaman avenue and Tenth avenue, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the southerly line of the Kingsbridge road, distant 1,760.12 feet as measured easterly along the said line from Dyckman street; thence southeasterly and parallel with Dyckman street, distance 1,289.62 feet to the westerly line of Tenth avenue; thence northerly along said line, distance 97.66 feet; thence northwesterly, distance 1,232.63 feet, to the southerly line of Kingsbridge road; thence westerly, distance 80.01 feet, to the point or place of beginning.

Also, beginning at a point in the northerly line of the Kingsbridge road, marked "A," said point being located and described as follows: Distant 1,756.66 feet easterly as measured along the northerly line of Kingsbridge road, from Bolton road, and also distant from Dyckman street as measured along the southerly line of Kingsbridge road 1,760.12 feet; thence across said Kingsbridge road and parallel to the line of Dyckman street extended, distance 100.01 feet, to the northerly line of said road and point marked "A"; thence northwesterly and parallel to the line of Dyckman street extended, distance 500 feet, to the southerly line of Seaman avenue; thence easterly along said line, distance 80.01 feet; thence southeasterly, distance 500 feet, to the northerly line of Kingsbridge road; thence westerly along said road, distance 80.01 feet, to the point or place of beginning.

Said street to be 80 feet wide between the lines of Seaman avenue and Tenth avenue.

Dated New York, March 4, 1893.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to HAWTHORNE STREET (although not yet named by proper authority), between the lines of Seaman avenue and Tenth avenue, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 30th day of March, 1893, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-mentioned matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Hawthorne street, between Seaman avenue and Tenth avenue, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point on the southerly line of Kingsbridge road, distant 1,180.08 feet as measured easterly along the said line from Dyckman street; thence southeasterly and parallel with Dyckman street, distance 1,702.76 feet to the westerly line of Tenth avenue; thence northerly along said line, distance 97.66 feet; thence northwesterly, distance 1,645.77 feet, to the southerly line of the Kingsbridge road; thence westerly, distance 80.01 feet, to the point or place of beginning.

Also, beginning at a point in the northerly line of Kingsbridge road marked "A," said point being located and described as follows: Distant 1,176.62 feet easterly as measured along the northerly line of Kingsbridge road from Bolton road, and also distant from Dyckman street as measured along the southerly line of Kingsbridge road 1,180.08 feet; thence across said Kingsbridge road and parallel to the line of Dyckman street extended, distance 100.01 feet, to the northerly line of said road and point marked "A"; thence northwesterly and parallel to the line of Dyckman street extended, distance 500 feet, to the southerly line of Seaman avenue; thence easterly along said line, distance 80.01 feet; thence southeasterly, distance 500 feet, to the northerly line of Kingsbridge road; thence westerly along said line, distance 80.01 feet, to the point or place of beginning.

Said street to be 80 feet wide between the lines of Seaman avenue and Tenth avenue.

Dated New York, March 4, 1893.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY Sundays and legal holidays other than the general election day excepted, at No. 2 City Hall, New York City. Annual subscription \$0.30
W. J. K. KENNY,
Supervisor