

PLAZA AND CITY FROM TOP OF WATER TOWER, PROSPECT PARK.

THIRTY-FOURTH

ANNUAL REPORT

OF THE

DEPARTMENT OF PARKS

OF THE

CITY OF BROOKLYN,

FOR THE

YEAR 1894.



BROOKLYN
PRINTED FOR THE COMMISSIONER.

1895.

THE OFFICIAL LIST.

Commissioner, FRANK SQUIER.

Deputy Commissioner, HENRY L. PALMER.

Secretary,
J. E. SMITH.

General Superintendent, RUDOLPH ULRICH.

Landscape Architects, Advisory, OLMSTED, OLMSTED & ELIOT.

Paymaster,
ROBERT H. SMITH.

Assistant Paymaster, OSCAR C. WHEDON.

Labor and Property Clerk, WILLIAM A. BOOTH.

Stenographer,
MAY G. HAMILTON.

REPORT

OF THE

DEPARTMENT OF PARKS

FOR 1894.

OFFICE OF THE COMMISSIONER OF THE DEPARTMENT OF PARKS, "LITCHFIELD MANSION," PROSPECT PARK, BROOKLYN, January 1, 1895.

To the Honorable, the Common Council:

Gentlemen—I have the honor herewith to submit to your Honorable Body my annual report in relation to the care and government of the Brooklyn Park Department.

The Parks belonging to the City command universal admiration, and it therefore requires constant watchfulness and the adoption of the best methods to maintain the standard which was established by the able Commission, under the direction of Mr. J. S. T. Stranahan, that instituted the work of providing pleasure grounds and breathing spots for the people.

I assumed the duties of the office on the first day of February, 1894. There were twelve Parks to be cared for, in addition to two Parkways, the Coney Island Concourse, the Parade Ground and five small Parks. Of these Parks, Prospect, Tompkins, City, City Hall, Carroll and Washington Parks could be considered in the light of finished Parks. Winthrop, Bushwick, Bedford, Sunset, Ridgewood and Twelfth Ward Parks were being constructed.

Underhill, Culyer, Zindel and Stuyvesant Parks are small ones located on gore blocks, and protected by fences. Cooper Park, of the same order, was virtually abandoned. In all combined, there was an area of some eight hundred acres of land, to be kept either in a state of cultivation or to be developed, together with about fifteen miles of roads to be maintained for pleasure driving.

It was my good fortune to be able to secure a staff of competent assistants, among whom was Mr. Frederick Law Olmsted, the first landscape architect in the country, and the original landscape designer of the Park system of Brooklyn. To facilitate the work of the Department, I gave up the office in the City Hall, and brought all the offices together in the "Litchfield Mansion," Prospect Park. The result has been very beneficial.

The beautifying of Prospect Park was taken up, and it was decided to thoroughly clean up every section of it; to renew the plantations; to add to the variety of trees; to prune, and to remove in a systematic manner the trees that were dead or decaying; to create picturesque bush and floral designs; to put all buildings in order; to increase the area of lawns, and to complete the entrances by the erection of fences and shelters. was also decided to decorate the entrances with bronze statuary. This work has progressed finely. Every portion of the Park has been cleaned up, many trees have been removed, and those remaining have been properly trimmed. New trees have been set out; the lawn area has been increased; new paths have been created; a fine nursery has been established for the growth of bushes, vines and trees, for use in all the Parks; the small lakes and streams have been cleaned; the well and pumping station have been renovated and put in perfect order, by the construction of a new well cover, the adding of fourteen feet to the height of the chimney, the concreting of the walks, together with the floor of the coal sheds; the cleaning out of the pumps and the repairing of the furnaces. Additional tool rooms have been constructed; the greenhouses have been enlarged; the shed area for protecting Park property during the Winter increased, and the shelters have been put in order.

ART WORK.

Contracts have been made with Frederick MacMonnies, the distinguished American sculptor, for the creation of bronze groups for the pedestals at the Ocean Parkway entrance to Prospect Park, and a quadriga for the Soldiers and Sailors' Memorial Arch, located on the Park Plaza. Designs have been prepared by Stanford White for the completion of the main entrance to the Park, and steps have been taken to award contracts for this work. It is also intended to improve the Park Plaza within the line of the mounds, which have been greatly beautified during the past season by the planting of new trees and bushes in addition to the laying of concrete walks about them. The Lincoln statue, at the request of the Memorial Committee of the Grand Army of the Republic, will be placed within the Park, where it will have a better site and be preserved from injury. The fountain, which is falling into decay, will be reconstructed, so as to throw a perpendicular jet of water in place of the cascade. The graveled surface fronting the fountain will be replaced with grass and flowers.

AMUSEMENT FOR THE PEOPLE.

The facilities afforded by Prospect Park for pleasure and recreation have been enjoyed by many thousands of people during the year. Every endeavor was put forth to enable the lovers of lawn tennis, croquet, foot-ball, base-ball and other games to have every opportunity of enjoyment. Hundreds of Sunday-school pic-nics were held in the Park, to the great delight of hosts of children. Unfortunately, the preparations for the Sunday-school Anniversary were rendered useless by continuous rains, and this necessitated the reconstruction of the reviewing stand on the Park Plaza. The free concerts given in the Parks were

of unusual excellence, and were greatly enjoyed by innumerable people. The attendance on Labor Day, when an extra concert was given, reached forty-five thousand. The music was given by the best musical leaders to be obtained, including F. N. Innes, Alfred D. Fohs, Louis Conterno, and Louis Borjes. There were fifteen Saturday concerts, fourteen Sunday concerts, a Fourth of July concert and a Labor Day concert in Prospect Park; sixteen Saturday concerts in Washington Park, two in Winthrop Park, and four in City Park. The four concerts given in City Park were conducted by the members of the Brooklyn Guild Association.

THE PARKWAYS.

The Ocean Parkway presents a difficult problem for solution, in the way of lighting and keeping the roadway in repair. Its length and width, together with the constant wear, due to its popularity, make the question of its maintenance an expensive as well as a difficult one. I have endeavored to prevent some of the destruction by issuing an order to the police, directing them to keep all traffic wagons on the smaller side avenues, which run parallel with the main roadway. was resented at first by the owners of business wagons, but several arrests and the infliction of fines by Justice Steers had an excellent deterring effect. There are times, however, when the weather makes the side roads very heavy for trucking, and the City should take some steps toward providing the Park Department with a fund to pave at least one of these side streets. If this was done, no excuse would be left to the drivers of business vehicles to refrain from driving on the side roads. possible, the Parkway has been kept in good condition. tion has been devoted to the trees, which have been trimmed, and new ones placed where old ones had died. Within the past month, petitions signed by many prominent citizens, who desire to have this road lighted from the Park to the sea, have been



THE NEW BICYCLE PATH.

sent to this Department. I have the matter under consideration, and am investigating the cost and the possibility of securing money to pay for the lights, as no appropriation has been made for this purpose.

The bicycle riders of the City, who are very numerous, early in the year requested the Department to construct a bicycle road from the Park to Coney Island, in accordance with a design suggested several years previously. The Department did not possess the requisite money to perform this work, but it was agreed that the labor would be provided if the wheelmen subscribed thirty-five hundred dollars with which to purchase the blue stone needed to cover the surface of the road. This agreement was made, and the road (which is the first one of the kind built) has been constructed. It gives great satisfaction to the people using wheels.

The Eastern Parkway has been kept in a fairly satisfactory condition, despite the fact that the money appropriated for its maintenance was insufficient. The heavy traffic over this roadway is very injurious to it. There should be some law passed to prevent business vehicles using the main road of this pleasure driveway. The Park Department was deprived of the power to enforce police regulations on this road some years ago. It was placed within the jurisdiction of the City Police Department; so that, while I have control of the road so far as maintenance is concerned, I have no power to issue any ordinance regulating its use, as was done in the case of the Ocean Parkway, which is entirely under my control.

Under a law passed several years ago, I have laid out the line of the extension of the Eastern Parkway, from its present terminus at the old city line to the entrance to Ridgewood Park. Considerable labor was involved in this, because it was necessary to select a line that would escape thoroughfares blocked by trolley and steam roads and also evade the unnecessary destruction of existing property. This Parkway, when completed, will be one of the most attractive driveways in the City, and it will

bring to public attention some of the most desirable residential parts of the City. The increased valuations will amply repay the City for this improvement.

NEW PARKS AND SMALL ONES.

Most satisfactory work has been performed in the smaller parks of the City. In each of these parks I found the sanitary conditions exceedingly bad, and I have caused the best modern conveniences to be supplied, and the proper sewer connections to be made.

Winthrop Park, located in the Seventeenth Ward, has been provided with new walks, hundreds of trees have been planted and the lawns re-sown.

Bushwick Park, in the Twenty-seventh Ward, which consisted of a high sand hill, has been brought to proper grade. The coming Spring the walks will be constructed, and the grounds planted in accordance with the designs that have been prepared.

Bedford Park, in the Twenty-fourth Ward, was laid out and planted early in the year. It was also enclosed with an attractive iron fence. Its natural advantages were many, and it is now one of the prettiest small parks in the City. The Museum of the Brooklyn Institute of Arts and Sciences is located in this Park, and will remain there until its buildings have been constructed on the Eastern Parkway.

Sunset Park will be one of the most beautiful parks in the city. It is located in the Eighth Ward on a bluff, overlooking the Bay. A keeper has been in charge of this Park during the year, but no work of a permanent character has been done, because it has been deemed better to wait until an additional block of land has been acquired. This will enable the landscape architect to treat the subject to better advantage, and will lead to the obtaining of better results for the money expended.

Ridgewood Park has been receiving especial attention. It is in the Twenty-sixth Ward, and extends into Queens county. Its

location is admirable. From it a magnificent view is obtained of Jamaica Bay, Atlantic Ocean and a great expanse of country extending toward the plains of Hempstead. To the westward. the view extends over the Cities of Brooklyn and New York and the Palisades. Especially is the outlook picturesque at night, when thousands of electric lights are shedding their brilliancy over the two Cities. The general plan of this Park has been arranged by the landscape architect-advisory. The work of the past Summer has been the laying out of the main drive and the concourse fronting the southern portion of the Ridgewood Reservoir. This has necessitated the removal of many thousand cubic yards of earth. It is a character of work that does not show for itself until it has been completed. This will be accomplished early the coming Summer. The progress made is very satisfactory from an engineering standpoint.

Tompkins Park, in the Twenty-third Ward, has been beautified by the planting of new trees and flowers, and has been put in excellent order throughout.

The City Hall Park has been one of the most attractive spots in the City during the Summer. Its beautiful lawn, floral decorations, palms and century plants have elicited the admiration of thousands who have passed by it daily. New trees have been set out about the City Hall, which will eventually afford grateful shade in the Summer time.

City Park, in the Fifth Ward, has been made additionally attractive by the planting of new trees, the beautifying of the lawns and the setting out of many shrubs.

The Twelfth Ward Park, owing to the character of the soil, made up of iron slag, ashes, scrap tin and similar refuse coming from the adjacent factories, dumped upon the land prior to its purchase by the City, was an exceedingly difficult park to be developed. However, considerable progress was made in grading, and the Department is now securing a quantity of good soil to spread over it. With the balance on hand and the appropria-

tion for the coming year, I expect that by early Summer the Park will be pretty well established.

Carroll Park, in the Sixth Ward, has been renovated throughout, new trees planted, flower beds created and the lawns made exceedingly attractive.

Washington Park, or Fort Greene, as it is generally called, has been kept in excellent condition during the past year. A new flag-pole was erected in place of one destroyed by lightning, and the arbors repaired and adorned with new vines.

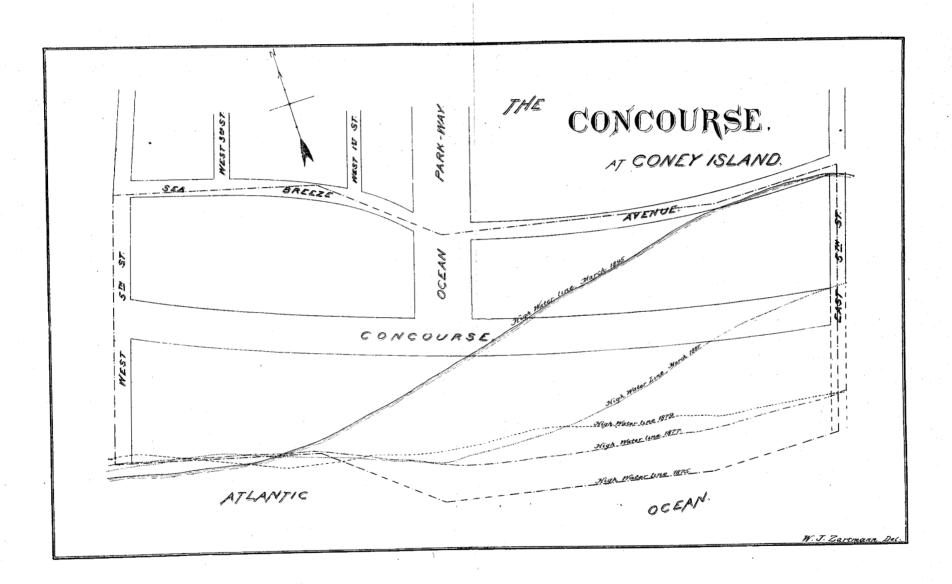
The small gore parks have been kept bright with flowers, shrubs and smoothly cut lawns.

The Parade Ground was kept in fine condition for sports and military maneuvers. Innumerable people enjoyed the privileges afforded.

The Coney Island Concourse is the most trying problem confronting the Department. The ocean has carried away all of the roadway to the east of the terminus of the Ocean Parkway, and portions of the shelters have been swept out to the sea. This is due to the sweeping current created by the Rockaway Bar, and as yet no scheme has been devised which will withstand the gigantic power of the waves when stirred up by storms. United States engineers connected with the Coast Survey are of the opinion that until some change takes place at the Rockaway Bar it will be a waste of money to endeavor to withstand the force of the waves.

COUNTY PARKS.

During the year it was decided to take advantage of the provisions of Chapter 461 of the Laws of 1892, which authorizes the issuance of County bonds for the purchase of new parks. The idea is to secure sites in the various parts of the City while the land is still to be obtained at a reasonable price. The subject, when brought to the attention of the Mayor, received his hearty approval, and he appointed Messrs. Andrew D. Baird,



John B. Woodward, H. B. Scharmann, Theodore E. Dreier, W. W. Kenyon, W. E. Parfitt and J. W. Erregger as an Advisory Committee, to act with me in considering the best property to select for park purposes. A public meeting was held December 3d, to receive propositions and to listen to objections, and an adjourned meeting was held on December 17th. At these meetings many offers of land were received. The proposition to secure new parks has met with general approval, and during the year the new parks will probably be purchased.

The improvement of Fort Hamilton avenue was taken up early in the year. The existence of a railroad on the thorough-fare has caused a temporary suspension of the work. Arrangements have been made with the Coney Island & Brooklyn Railroad Company, which owns the franchise on this avenue, to abandon it, and it is expected that legislation will be secured this Winter to carry the agreement into effect. The work of improvement will be resumed in the Spring. This avenue will make a very popular drive, as it will connect Prospect Park with the proposed Shore Road.

During the Summer the long-continued drought reduced the water in the Lake in Prospect Park to such an extent that it became dangerous to public health, and it was necessary to secure an outside supply. The City being unable to supply any water from its sources, the Mayor, upon application, granted the Park Department three thousand dollars from the Revenue Fund, with which to purchase water from the New Utrecht Water Company. This supply also enabled the Department to properly sprinkle the Ocean Parkway and to irrigate the meadows, which were severely burned. Considerable work was done in the way of laying pipes to supply artificial irrigation to the various parts of the Park that were greatly in need of water, and this will be of great assistance the coming Summer in keeping the meadows, flower gardens and plantations in proper condition.

An addition to the statuary of the Park was a bronze bust of Beethoven, which was unveiled October 20th, 1894. It was pre-

sented to the City by the United Singers of Brooklyn. It was a prize won by them at a National Saengerfest held in Madison Square Garden, New York, in June, 1894. It was accepted on behalf of the City by Mayor Charles A. Schieren, and by him transferred to the Park Department. The pedestal upon which it was placed was also presented by the United Singers. The bust was located in the flower garden, near the Lake.

During the year seventeen new policemen were added to the force, making a total of one hundred employed. During the Summer months they were uniformed in gray, which made them distinctive from the City police, and thereby added to their usefulness for Park duty as well as to their appearance.

The Legislature, at its last session, passed a bill appropriating fifty thousand dollars for the grading of the East Side Lands. This work will be shortly commenced.

THE PARK FINANCES.

During the past year, with the aid of the Corporation Counsel and the Registrar of Arrears, the long-mooted question of the ownership of the East Side Lands has been settled, and in the neighborhood of eighty thousand dollars have been collected from delinquent purchasers of the property that was sold at auction in 1881 and 1888. This money has been placed in the City treasury, along with \$54,292.54, collected from the purchasers by the Park Department, and \$18,000.00 collected by the Department for Park privileges, making a total of \$152,292.54.

The Financial Statement shows that there has been expended for maintenance, \$441,271.70, leaving a balance of \$33,724.12, divided into the following amounts: Supplies, \$3,653.14; police, \$5,414.64; labor and salaries, \$1,227.20; music, \$983.55; cleaning Lake, \$3,767.45; Ocean Parkway, \$747.53; City Hall Park, \$555.28; repairs to buildings, \$1,649.67; boat house and skating shelter, \$53.41; Twelfth Ward Park, \$1,183.71; Winthrop Park, \$371.74; Bushwick Park, \$4,178.54; new lily pond and

storage pit for plants, \$2,537.98; Sunset Park, \$4,187.12; Ridgewood Park, \$4,117.12. There are still outstanding debts contracted for during the past year, which will cover the balances at the disposal of the Park Department, outside of the special funds for the construction of new Parks. The Bond accounts to the credit of the Department stand as follows: Park Site Improvement Fund, bonds of 1889, \$3,193.36 expended, \$9,064.01 balance; Park Purchase Fund, bonds of 1891, no expenditure, balance \$18,308.89; Park Improvement Fund, bonds of 1894, \$5,000.00 expended, \$95,000.00 balance; East Side Park Lands Improvement, bonds of 1894, no expenditure, \$50,000.00 balance.

There is a balance of \$271.08 to the credit of the Ninth Avenue Repaving Account, being the amount remaining of the sum transferred from the Maintenance Account to pay for the repaving of Ninth avenue from Union street to Third street. There is still a charge against the Department of \$14,564.00 for the repaving of Ninth avenue, from Third to Fifteenth street. The inability of the Department to pay this has caused a stoppage of the work. The assessment for this section of the work originally amounted to \$12,750.00; the remainder represents interest charges, which are constantly increasing. The subject has been twice brought to the attention of the Board of Estimate, but no appropriation was made.

Another bond account, which is to a degree under the control of the Park Commissioner, is that of the Memorial Arch, the Legislature of 1894 having made the Park Commissioner a member of the Arch Commission. The amount stated to the credit of the Arch at the time of the change of Commission, was \$14,505.21; but this sum was less than the amount called for under the contracts that had been awarded. The Legislature of 1894 appropriated \$100,000.00 for the completion of the Arch, and of this sum \$5,000 has been expended. Altogether, since the Park Commissioner became a member of the Arch Commission, \$8,155.00 have been expended, leaving a balance of

\$106,250.21 to the credit of the fund, subject to outstanding contracts.

Of the \$3,000.00 in the Revenue Fund placed at the disposal of the Park Department for the purchase of an additional water supply, \$1,402.47 have been expended.

The County appropriated \$15,000.00 for the use of the Department, which, with the balance from the previous year of \$1,268.64, made a total of \$16,268.64. Of this, \$3,768.64 was for the maintenance of the Parade Ground; \$2,500.00 for maintenance of the Concourse, and \$10,000.00 for the building of a Pier at Coney Island. This latter sum was transferred, by resolution of the Board of Supervisors, to an account called Improvement of County Roads. There has been expended for maintenance of the Parade Ground, \$3,747.00, leaving a balance of \$21.64; for the Concourse, \$2,500.00, no balance; for County Roads, \$2,277.22, leaving a balance of \$7,722.78.

Following will be found a detailed account of the expenditures, including those of the Park Site Improvement Fund, together with the Reports of the Superintendent, the Labor and Property Clerk and the Captain of Police; also plans of all City Parks and the Concourse, showing the line of destruction made by the sea.

Appended will also be found Laws passed by the last Legislature affecting the Park Department.

Respectfully submitted,

FRANK SQUIER,

Commissioner.



FORD BRIDGE AND SUMMER HOUSE, PROSPECT PARK.

To Whom and for What Money was Paid During 1894.

189	4		
Jan.		\$396	71
0 41_7	11—F. Donovan & Son, oats, hay, etc	*	
	lamps, etc	188	33
	Citizens' Electric III. Co., electric lights (Dec.)	527	00
	Citizens' Electric III. Co., electric lights (Dec.)		48
	James Downey, business buggy	175	
	James F. Gillen, carting stone to Sunset Park	177	
	J. Henry Haggerty, Welcome Light oil	225	45
	The Cheshire Improvement Company, horse		00
	Charles T. Corby, stove for Ridgewood Park		05
•	Fred. W. Kelsey, sugar maples	175	
	John J. Carberry, manure		50
	Shady Hill Nurseries, plants and shrubs	128	
	18—Thomas F. Byrnes, stone curb.		80
	Thomas F. Byrnes, stone curb	212	40
	T. G. Sellew, desk and case		00
	John Golden, top dressing		50
	John Golden, top dressing		50
	William Tricker, plants		70
	Michael McGrath, stone		00
	The Brooklyn Citizen, printing and binding Reports	195 199	
	25—D. W. Binns, drain heads D. W. Binns, drain heads	237	
	John Dempsey, top dressing		50
	John Dempsey, top dressing		50
	Michael Bergen, harness leather		36
	T. J. Dyson & Son, stationery	5	25
	Michael Mullady, horse manure	40	50
	N. Y. & N. J. Telephone Company, telephone service		70
	T. Hoctor, mats.		00
	F. E. McAllister, tobacco stems		00
72 1.	Hill & Langstroth, harness supplies	108	
Feb.	1—Francis Kerrigan, disbursements		46
	N. Y. & N. J. Telephone Company, telephone service		10 33
	N. Y. & N. J. Telephone Company, telephone service N. Langler & Sons, wagon hardware	231	
	William G. Longmire, trees		75
	Nathan Lane's Sons, stationery		38
	John A. Casey, turpentine, oils, etc		05
	Metropolitan Gas Light Company, gas for January, 1894		75
	George F. Miller, Jr., food for animals	45	00
	Pioneer Iron Works, repairs to steam roller		00
	John Fox, manure		50
	Allison, Stroup & Co., Canada hardwood ashes	150	
	Allison, Stroup & Co., Canada hardwood ashes	150	
	Henry R. Worthington, repairs to engine		00
	Chas. H. Reynolds & Sons, coal		50 00
	Nicholas Kane's Sons, canvas covers		42
	W. & F. B. Conklin, blue stone and labor at City Hall Park	205	
	8—American District Telegraph Co., messenger service		40
	A. Johnson, Carting Manure		00
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Feb.	8–	-N. Y. & N. J. Globe Gas Co., lighting and care of lam	ps fo	r	
		Jan., 1894		. \$183	33
		John Morton & Sons, cement, etc		. 33	59
		Beers & Resseguie, timber	.	. 249	01
		Samuel W. Cornell, hardware	.	. 163	50
		F. Donovan & Son, straw		. 46	88
		F. Donovan & Son, hay and oats		. 277	10
•		F. Donovan & Son, stable supplies		. 88	08
		T. Hoctor, repairing mats		. 11	55
		Joseph Ruppert, blacksmiths' supplies		. 21	39
		Nelson Bros. coal		. 446	40
	15-	-Francis Kerrigan, services		. 59	52
		John Lennon, sphagnum moss		. 12	00
		John Lennon, rough peat		. 4	00
		Mrs. Ellen Murray, top soil		. 97	00
		Mrs. Ellen Muray, removing dirt		. 36	00
		John Conlon, cow manure		. 30	00
		Henry McShane Mfg. Co., plumbers' supplies		. 21	49
		Henry McShane Mfg. Co., plumbers' supplies		. 9	30
		Henry McShane Mfg. Co., plumbers' supplies		. 6	40
		Henry McShane Mfg. Co., plumbers' supplies			51
		Henry McShane Mfg. Co., plumbers' supplies			45
		Abeel Bros., iron		. 103	
		Michael McGrath, stone		. 37	50
		F. E. McAllister, plants		. 81	00
		F. E. McAllister, flower seeds		. 12	85
	23-	-F. E. McAllister, straw mats		. 45	00
		DeLeeuw, Oppenheimer & Co., printing applications		. 27	50
		William Tricker, plants		. 65	40
		T. B. Willis & Bro., mops 2	00
		Abraham & Straus, cheese cloth		. 21	36
		F. E. McAllister, plants		. 3	00
		F. W. Devoe & C. T. Raynolds Co., white lead		. 58	75
		Mary A. Burroughs, carriage hire		. 13	25
Mch.	1	-R. Ross Appleton, assessment for repaving Ninth ave.	. fron	1	
		Union st. to Third st		. 7.978	92
		Robert H. Smith, disbursements		. 47	03
		J. Henry Haggerty, three barrels kerosene oil		. 18	55
		James M. Thorburn & Co., plants		. 66	10
		William H. Meserole, brick and cement		. 16	20
		Samuel W. Cornell, hardware		. 15	00
		Samuel W. Cornell, parts to repair mowers		. 151	71
		Samuel W. Cornell, parts to repair mowers		. 36	82
		Samuel W. Cornell, parts to repair mowers	- 	. 151	39
		Samuel W. Cornell, parts to repair mowers		. 80	39
		Amount transferred to Ninth avenue Repaying Fund		271	08
		Samuel W. Cornell, parts to repair mowers		. 112	97
		Samuel W. Cornell, nails, saws and shears		. 24	70
	8	-M. J. Tully, manure		. 75	00
		John Dempsey, manure		. 79	50
		James Slavin, manure		. 37	50
		John Golden, manure		. 112	
		John Golden, manure		. 37	50
		John Dempsey, manure			00
		Metropolitan Gas Light Co., gas			63
		F. Donovan & Son, provender		. 61	00
		F. Donovan & Son, provender		. 331	11

Mch.	8—L. T. Bell, veterinary services	\$42	00
	N. Y. & N. J. Globe Gas Light Co., lighting park	183	33
	American District Telegraph Co., messenger service	2	65
	Beers & Resseguie, lumber	105	87
***	Nelson Bros., coal	249	00
	Henry McShane Mfg. Co., plumbing materials		87
	Henry McShane Mfg. Co., plumbing materials	19	73
	Peter Henderson & Co., seeds		90
	15—N. Langler & Son, blacksmiths' supplies	129	
	Cross, Austin & Co., lumber	95	
	Cross, Austin & Co., lumber		70
	M. Reynolds Plumbers' Supply Co., plumbers' supplies	53	
	M. Reynolds Plumbers' Supply Co., plumbers' supplies		23
	Balances taken by Comptroller, October and November, 1892.24		
	Peter Henderson & Co., plants		00
	J. Lennon, peat		00
	22-H. S. Christian, cement and lime	11	
	H. S. Christian, cement and lime	10	
	Lubricating Oil Co., oil	37	
	Pitcher & Manda, peat fibre	16	
	Town of Flatbush, taxes. James P. Rappelyea, book of "Accounts Certified"	34	
	James P. Rappelyea, book of "Accounts Certified"	20	
	John Dewolf, services	165	
	John M. Bulwinkle, stationery	88	
	29—H. S. Christian, cement	21	
	Mica Roofing Co., pitch	236	
	F. Donovan & Son, hay	57	
	T. Brabson, wheels	16	
	F. E. McAllister, plants		00
	M. Reynolds Plumbers' Supply Co., plumbers' supplies	176	
	J. C. Vaughan, bulbs, etc	19	
	C. H. Tiebout, paints, etc	201	
	L. Olsen, painting flagpole	25	
	R. H. Smith, disbursements	64	
April	5—Peter Henderson & Co., grass seed	235	
	Peter Henderson & Co., grass seed	95	
	Pioneer Iron Works, labor and materials	12	
	Pioneer Iron Works, repairs to sand dryer	225	
	Pioneer Iron Works, repairs to tar kettle	125	
	Pioneer Iron Works, belting and packing	45	
	Pioneer Iron Works, fire brick and fire clay	14	
	Pioneer Iron Works, tar dippers and tampers	17	
	Pioneer Iron Works, galvanized tar buckets	15	
	M. Reynolds Plumbers' Supply Co., plumbers' supplies	13	
	M. Reynolds Plumbers' Supply Co., plumbers' supplies		09
	M. Reynolds Plumbers' Supply Co., plumbers' supplies	193 61	
	Samuel G. Bishop, hay and corn		25
	A. Johnston, manure	48	
	James Dean, azaleas	185	
	Murray & Keene, maple trees	242	
	Murray & Keene, elm trees	86	
	Murray & Keene, silver maples Murray & Keene, weeping willows	29	
	Murray & Keene, weeping whows	210	
		111	
	Murray & Keene, elms Metropolitan Gas Light Co., gas	21	
	Kenyon & Newton, lumber	25	
	ALONG TO HE WE ATO IT DOLLS, IMMEDIOUS ASSAULTS ASSAULT ASSAUL	~~	\sim 0

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April	5—Kenyon & Newton, lumber	\$32	
_	M. Reynolds Plumbers' Supply Co., plumbers' supplies	159	
	F. Donovan & Son, hav and oats	345	
	F. Donovan & Son, hay, oats and grease	62	
	12—Nelson Bros., coal	109	00
	Nelson Bros., coal	235	60
	Abraham & Straus, cheese cloth	9	14
	N. Y. & N. J. Globe Gas Light Co., gas	183	33
	Louis D. Beck, gravel	247	50
	Louis D. Beck, gravel	240	00
	Louis D. Beck, gravel	216	
	Louis D. Beck, gravel	237	
	Touis D. Book, gravel	242	
	Louis D. Beck, gravel	245	
	A M Stein & Co. home	120	
	A. M. Stein & Co., horse	250	
	J. J. Fenton, horse		
	H. S. Christian, lime		50
	Howard & Morse, picket heads	30	
	M. Reynolds Plumbers' Supply Co., washers, etc DeLeeuw, Oppenheimer & Co., printing applications	17	
	DeLeeuw, Oppenheimer & Co., printing applications	11	
	Beers & Resseguie. lumber	26	
	Beers & Resseguie, lumber	14	
	Beers & Resseguie, lumber	67	
	Beers & Resseguie, lumber	220	25
	Beers & Resseguie, lumber	7	50
	Beers & Resseguie, lumber	194	33
	Beers & Resseguie, lumber	30	00
	Beers & Resseguie, lumber	105	
	M. Reynolds Plumbers' Supply Co., plumbing materials	32	
	17—Olmsted, Olmsted & Eliot, services Mar. 1–22	120	
	Olmsted, Olmsted & Eliot, services March 22-April 30	212	
	19—M. Reynolds Plumbers' Supply Co., plumbing materials	13	
	M. Reynolds Plumbers' Supply Co., plumbing materials		02
	M. Reynolds Plumbers Supply Co., plumbing materials		06
	M. Reynolds Plumbers' Supply Co., plumbing materials		43
	M. Reynolds Plumbers' Supply Co., plumbing materials	42	
	Ellen Murray, manure and top soil		
	W. H. Butler, moving safe.	20	
	G. W. Miller & Co., toilet paper		00
	C. H. Tiebout & Sons, steel	50	
	C. H. Tiebout & Sons, steel	32	
	Samuel G. Bishop, hay and straw	76	
	H. S. Christian, plaster		70
	Kenyon & Newton, lumber		65
	Kenyon & Newton, lumber	118	
	Nathan Lane's Sons, stationery	13	50
	N. Y. & N. J. Telephone Co., telephone service	49	30
	N. Y. & N. J. Telephone Co., telephone service	11	40
	26—H. S. Christian, plaster	1	70
	Peter Henderson & Co., grass seed	180	00
	Howard & Morse, picket heads		00
	Metropolitan Gas Light Co., gas		75
	M. Reynolds Plumbers' Supply Co., plumbing materials		82
	M. Reynolds Plumbers' Supply Co., plumbing materials		54
	M. Reynolds Plumbers' Supply Co., plumbing materials M. Reynolds Plumbers' Supply Co., plumbing materials		96
	M. Dernolds Diumbore' Supply Co., plumbing materials		73
	M. Reynolds Plumbers' Supply Co., plumbing materials	126	
	M. Reynolds Plumbers' Supply Co., plumbing materials	120	

Мау	3—J. Henry Haggerty, oil	\$7	35
JI.W.J	William R. Winn, turpentine and linseed oil	84	
	Metropolitan Gas Light Co., gas	17	
	Samuel G. Bishop, hay, corn and meal	38	
	F. Donovan & Son, oats	136	
		10	
	F. Donovan & Son, feed	183	
	N. Y. & N. J. Globe Gas Light Co., lighting park	20	
	Whitman Saddle Co., one police saddle		
	Whitman Saddle Co., repairs to saddle		00
	H. S. Christian, brick.	115	
	C. H. Tiebout & Sons, stove bolts		00
	C. C. Adams & Co., removing clock		00
	S. A. French, police buttons and badges	88	
	Nathan Lane's Sons, stationery	215	
	T. B. Willis & Bro., hardware supplies	230	
	M. Reynolds Plumbers' Supply Co., plumbing materials	78	
	M. Reynolds Plumbers' Supply Co., plumbing materials	80	72
	N. V. A. Rapalje, locust posts	209	25
	R. H. Smith, disbursements	105	78
	10—F. E. McAllister, plants	12	00
	Pitcher & Manda, chrysanthemums		80
	John Lennon, peat fibre		00
	N. Langler & Sons, wagon hardware		49
	Thomas V. Stage, painting and kalsomining		00
	10—Whilldin Pottery Co., flower pots	120	
	H. S. Christian, cement.	33	
	J. D. & C. C. Lincoln, furnace	200	
	M. Reynolds Plumbers' Supply Co., plumbing materials		98
	M. Reynolds Plumbers' Supply Co., plumbing materials		58
	Moller & Schumann, liquid dryer		70
	American Tube & Iron Co., pipe	147	
	C. H. Tiebout & Sons, iron		04
	Alexander Johnston, manure		50
	Tom Moore, gas fixtures		00
	17—William J. Zartmann, salary for six days (April 25th to 30th)		34
	Abraham & Straus, cheese cloth		45
	American District Telegraph Co., messenger service		95
	H Acharbach hyughes ata		75
	H. Ashenbach, brushes, etcLucian T. Bell & W. F. Doyle, D. V. S., professional services	46	
	Samuel G. Bishop, bran, corn and meal		60
	Commel C. Dishop, box		99
	Samuel G. Bishop, hay		70
	H. S. Christian, plaster		00
	H S. Christian, brick		80
	H. S. Christian, brick and cement		50
	George B. Goodwin & Bro., coal		88
	Nathan Lane's Sons, stationery		00
	Thomas O'Hara, top soil and sods	249	
	W. H. Quinn & Co., sweeper		
	W. H. Quinn & Co., bass broom, etc	100	
	Revere Rubber Co., hose	177	
	M. Reynolds Plumbers' Supply Co., plumbing materials	G.	74
	M. Reynolds Plumbers' Supply Co., plumbing materials		07
	M. Reynolds Plumbers' Supply Co., plumbing materials		09
	M. Reynolds Plumbers' Supply Co., plumbing materials		51
	M. Reynolds Plumbers' Supply Co., plumbing materials		04
	Thomas Sheridan, sods		35
	T. B. Willis & Bro., hardware	182	33

May	24—James Campbell, charcoal	\$6	00
	H. S. Christian, brick	23	00
	Samuel G. Bishop, hay	50	76
	J. Baumann, plants	78	00
	A. D. Matthews & Sons, cheese cloth	13	13
	G. W. Millar & Co., paper pads		00
	F. W. Devoe & C. T. Raynolds Co., drawing instruments		36
	M. Reynolds Plumbers' Supply Co., plumbing materials		09
	M. Reynolds Plumbers' Supply Co., plumbing materials		94
	John H. O'Rourke, carving shields at Boulevard entrance	475	
	W. G. Peirson, cement pipe		23
	Day's Disinfectant Co., disinfectants		00
	C. H. Tiebout & Sons, iron		71
	24—C. H. Tiebout & Sons, iron and sharpening stones		29
	T. B. Willis & Bro., hardware	172	
	31—Olmsted, Olmsted & Eliot, disbursements		94
	Nelson Bros., coal.	154	
	Nelson Bros., coal		00
	Nelson Bros., coal	177	
	J. C. Vaughan, grass seed		25
	J. Spencer Turner, flags	109	
	A. G. Spalding & Bro., pennants and bunting		48
	H. S. Christian coment		40
	H. S. Christian, cement	58	
	M. Reynolds Plumbers' Supply Co., plumbing materials		
June	M. Reynolds Plumbers' Supply Co., plumbing materials	95 91	
очне	7-R. H. Smith, disbursements.		
	Samuel G. Bishop, feed	13	
	H. S. Christian, brick	46	
	F. Donovan & Son, oats	241	
	Peter Henderson & Co., grass seed	200	
	Peter Henderson & Co., grass seed	200	
	Fred. W. Kelsey, rhododendrons	211	
	George W. Miller & Co., toilet paper and pads	13	
	Nelson Bros., coal	192	
	N. Y. & N. J. Globe Gas Light Co., lighting Park	183	
	W. H. Quinn & Co., rattan broom for road sweeper	27	
	Revere Rubber Co., Granite watering hose	89	
	M. Reynolds Plumbers' Supply Co., plumbing materials	38	
	M. Reynolds Plumbers' Supply Co., plumbing materials	18	
	George F. Miller, Jr., feeding animals	120	
	F. Donovan & Son, stable supplies	18	
	Fred. W. Kelsey, Kalmia latifolia	52	
	14—M. Reynolds Plumbers' Supply Co., plumbing materials	110	
	M. Reynolds Plumbers' Supply Co., plumbing materials	209	
	M. Reynolds Plumbers' Supply Co., plumbing materials	63	
	Frederick W. Starr, lumber.	243	
	Frederick W. Starr, lumber.	233	
	Frederick W. Starr, lumber	199	
	Frederick W. Starr, lumber.	116	
	H. S. Christian, whiting	27	
	H. S. Christian, cement	14	
	J. C. Vaughan, seed		00
	Samuel G. Bishop, oats	102	
	Samuel G. Bishop, hay	52	
	C. H. Tiebout & Sons, steel tools	10	
	J. Henry Haggerty, oil	17	
	William Tricker & Co., plants	99	50

June	14—C. D. Willits, coal	\$5 ()()
J	21—Louis Conterno, music, June 16	110 ()()
	James P. Rappelyea, minute book	6 6	
	Samuel G. Bishop, straw, oats, etc	20 9	
	Harlan P. Kelsey, plants	183 ()()
	Harlan P. Kelsey, plants	84 (
	Harlan P. Kelsey, plants	67 (
	28—T. B. Willis & Bro., hardware	189 8	
	H. Aschenbach, harness supplies	62 8	
	James Dean, plants	60 (
	Samuel G. Bishop, hay	46 5	
	Samuel G. Bishop, oats	126 8	
	Metropolitan Gas Light Co., gas, April to May	14 8	
	Metropolitan Gas Light Co., gas, May to June	15 5	
	C. H. Tiebout & Son, blacksmiths' supplies	5 8	
	C. H. Tiebout & Son, blacksmiths' supplies	2 9	
	C. H. Tiebout & Son, blacksmiths' supplies	9 (-
	James Campbell, charcoal	6 (
	Kenyon & Newton, lumber	14 8	
	H. S. Christian, cement	$\frac{52}{175}$	
	W. P. Goubeaud, one horse	54 (
	Dunham Bros., push carts	34 (
	Balch, Price & Co., police helmets	19 2	
	A. D. Matthews & Sons, chairs	13 (
	M. Reynolds Plumbers' Supply Co., plumbing materials	166 9	
	Brown & Davidson, rent of derrick	70 (
	Louis D. Beck, gravel	247	-
	Louis D. Beck, gravel	245	
	Louis D. Beck, gravel	242	
	Louis D. Beck, gravel	240 (0
	Louis D. Beck, gravel	242 5	50
	Louis D. Beck, gravel	92 5	50
	R. H. Smith, disbursements	144 8	34
	F. N. Innes, music, June 16	235 (00
	F. N. Innes, music, June 17	235 (00
	F. N. Innes, music, June 23	235 (
	F. N. Innes, music, June 24	235(
July	5—Harlan P. Kelsey, plants	35 (
	William F. Bassett & Son, plants	126 9	
	William F. Bassett & Son, plants	112 9	
	William F. Bassett & Son, plants	116 (
	William F. Bassett & Son, plants	111 (
	Walter H. Harrison, plants	126 (
	Walter H. Harrison, plants	162 (
	Walter H. Harrison, plants	162 (27 5	
	Edward Gillett, plants	13 4	
	Edward Gillett, plants	110 (
	Louis Conterno, music, June 30	235 (
	F. N. Innes, music, July 1	235 (
	Louis Borjes, music, June 28	110 (
	H. S. Christian, cement	28 0	
	Moller & Schumann, turpentine	16	٠.
	Holder & Smith, flag pole	60 (
	Holder & Smith, flag pole	183 8	
	Frederick W. Starr, lumber	1 2	

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July	5—William Burke, wagon supplies	\$45	00
•	John M. Bulwinkle, stationery	24	20
	John M. Bulwinkle, stationery Van Dorn Iron Works Co., Bedford Park fence	.530	65
	12—Frederic C. Wheeler, sprinkler	1	75
	West of England Condiment Co., horse spice.		00
	The Nubian Iron Enamel Co., Nubian enamel		20
	Samuel G. Bishop, meal and corn		20
	Samuel G. Bishop, hay		22
	Samuel G. Bishop, oats	137	
	Thomas Ineson, algae jell		50
	H. S. Christian, coal tar	00	35
	H. S. Christian, brick	R	25
	A. D. Matthews & Sons, cotton batting		45
	Thomas K. Mitchell, photographs		00
	Howard & Morse wire notting		20
	Howard & Morse, wire netting		
	L. Olsen, painting flag-pole Joseph Edwards & Co., repairs to well		00
	Joseph Edwards & Co., repairs to well	228	
	J. S. Woodhouse, plows		38
	J. S. Woodhouse, hoes M. Reynolds Plumbers' Supply Co., plumbing materials		30
	M. Reynolds Plumbers' Supply Co., plumbing materials		05
	M. Reynolds Plumbers' Supply Co., plumbing materials	168	
	Nelson Bros., coal. F. N. Innes, music, July 4.	171	
	F. N. Innes, music, July 4	235	
	Louis Conterno, music, July 4	110	
	Louis Conterno, music, July 7	110	00
	Louis D. Beck, gravel	240	00
	Louis D. Beck, gravel.	237	50
	19—J. Condon, plants	244	00
	J. Condon, plants	218	00
	J. Condon, plants	200	.00
	Samuel G. Bishop, feed		40
	Nathan Lane's Sons, stationery		40
	William H. Meserole, coal		25
	N. Y. & N. J. Telephone Co., telephone service		40
	N. Y. & N. J. Telephone Co., telephone service.	25	
	Edison Electric III. Co., electric lights.		00
	Louis Borjes, music, July 14.	110	
	James Slavin ton soil	25	
	James Slavin, top soil		
	A. D. Baird & Co., base blocks	147	
	Charles Zeller's Sons, plants		50
-	H. S. Christian, cement		80
	Thomas J. Kelley plants		50
	Davies, Turner & Co., book of choice ferns		00
	F. N. Innes, music, July 7.	235	
	F. N. Innes, music, July 8.	235	
	Mica Roofing Co., pitch	195	
	Mica Roofing Co., tar	219	
	Frederick Wackenhut's Son, plants	45	
	George F. Miller, Jr., feeding animals		00
	A. D. Matthews & Sons, cotton batting	2	45
	J. S. Woodhouse, whiffletrees		00
	J. S. Woodhouse, scrapers	23	55
	J. S. Woodhouse, scrapers	8	60
	D. W. Binns, cast-iron heads	20	00
	Samuel G. Bishop, oats	128	
	Mica Roofing Co., pitch	213	
	26—Edward Gillett, plants	12	

July 26—Edward Gillett, plants	\$ 58 10
Edward Gillett, plants	59 50
Edward Gillett, plants	44 00
F. N. Innes, music, July 14	235 00
F. N. Innes, music, July 15	235 00
F. N. Innes. music. July 21	235 00
Louis Conterno, music, July 21	110 00
Samuel G. Bishop, feed	34 80
Mica Roofing Co., pitch	209 85
W. A. Brotherton, plants	97 00
F. H. Horsford, plants	71 00
F. H. Horsford, plants	26 78
F. H. Horsford, plants	97.72
F. H. Horsford, plants	82 70
T. B. Willis & Bro., hardware	240 31
Louis D. Beck, gravel	90 00
Louis D. Beck, gravel	257 00
Louis D. Beck, gravel	235 U U
Louis D. Beck, gravel	245 00
Louis D. Beck, gravel	225 00
Louis D. Beck, gravel	. 230 00
August 2—R. H. Smith, disbursements	105 31
Baker, Voorhees & Co., session laws	6 00
Louis Borjes, music, July 28	. 110 00
Beers & Resseguie, lumber	. 24 00
Beers & Resseguie, lumber	28 98
Beers & Resseguie, lumber	60 00
Beers & Resseguie, lumber	22 75
Peter Henderson & Co., grass seed	84 64
Rosenstock & Mayer, pants	50 00
Rosenstock & Mayer, police uniforms	
J. S. Woodhouse, clevis	
J. S. Woodhouse, plowshares	
Samuel G. Bishop, feed	
Metropolitan Gas Light Co., gas	
F. N. Innes, music, July 28.	
F. N. Innes, music, July 29.	
H. S Christian, cement	
John Lennon, moss and peat fibre	
New Utrecht Water Co., meter	210 00
New Utrecht Water Co., labor and materials	
9—Citizens' Electric Illuminating Co., electric lights, January	
Citizens' Electric Illuminating Co., electric lights, February.	
Citizens' Electric Ill. Co., electric lights, March	~~~ ~
Citizens' Electric III. Co., electric lights, April	
Citizens' Electric Ill. Co., electric lights, May	
Citizens' Electric Ill. Co., electric lights. June	
Citizens' Electric III. Co., electric lights, July	
Citizens' Electric III. Co., incandescent lights, January	20 40
Citizens' Electric Ill. Co., incandescent lights, February	
Citizens' Electric III. Co., incandescent lights, March	
Citizens' Electric Ill. Co., incandescent lights, April	00 4/
Citizens' Electric III. Co., incandescent lights, May	
Citizens' Electric Ill. Co., incandescent lights, June	
Citizens' Electric III. Co., incandescent lights, July	
Brooklyn Daily "Eagle," printing	
Colvin Tomking crushed blue stone	

August 9-Ernest H. Finley, top soil	\$18	00
William Burke, repairs to buggy	30	00
Nelson Bros., coal	34 8	
B. C. Hollingsworth, vis à vis coach	5	00
James M. Thorburn & Co., bone meal and pot labels	5	70
F. N. Innes, music, August 4 F. N. Innes, music, August 5	285	
F. N. Innes, music, August 5	235	
Samuel G. Bisnop, reed	108	
Samuel G. Bishop, feed		42
N. Y. & N. J. Globe Gas Light Co., lighting Park	183	
J. Henry Haggerty, oil		85
W. G. Peirson, drain pipe		50
A. F. Brombacher, 2 wheeled scrapers		00
J. S. Woodhouse, one plow		00
George F. Miller, Jr., feeding bears		00
Lucian T. Bell and W. F. Doyle, D. V. S., professional services.		00
16-J. S. Woodhouse, imp. plow and repairs to old plow.		25
Edison Electric III. Co., electric lights	111	
Revere Rubber Co., Granite watering hose		00
Mica Roofing Co., dead oil		00
A. F. Brombacher & Co., scrapers		00
C. D. Willits, coal.		00
F. N. Innes, music, August 11	230	
N. Langler & Sons, steel tires		09
George W. Miller & Co., toilet paper		00
Michael McGrath, top soil		00
H. S. Christian, cement		00
H. S. Christian, whiting M. Reynolds Plumbers' Supply Co., plumbing materials		75
M. Reynolds Plumbers' Supply Co., plumbing materials	102	
M. Reynolds Plumbers' Supply Co., plumbing materials		50
Miss M. E. Butterick, music, City Park.		00
Louis Conterno, music, August 11	110	
R. Bieling, sharpening tools		95
James Dean, plants	195	
James Dean, plants Pioneer Iron Works, repairs to boiler at well	105 15	
23—Peter Henderson & Co., bulbs.	22	
Mica Roofing Co., pitch.		
William K. Voorhees, feed.	220 99	
Louis Conterno, music, August 18th	110	
Louis Borjes, music, August 4th and 11th	220	
30-M. Reynolds Plumbers' Supply Co., plumbing materials	237	
C. H. Tiebout & Sons, cotton waste		36
C. H. Tiebout & Sons, brushes.		45
C. H. Tiebout & Sons, painters' supplies	10	
C. H. Tiebout & Sons, painters' supplies		70
H. S. Christian, whiting	16	
William K. Voorhees, grease		60
William K. Voorhees, hay	52	
William K. Voorhees, oats	91	
Alfred D. Fohs, music, August 18th	211	
Alfred D. Fohs, music, August 19th	216	
Alfred D. Fohs, music, August 25th	211	
Alfred D. Fohs, music, August 26th	211	
Dunham Bros., truck poles	21	
Mica Roofing Co., pitch	211	
Vernon Bros. & Co., blotting pads		00

Aug.	30-Metropolitan Gas Light Co., gas	\$12	
	J. S. Woodhouse, plow fixtures		25
Sept.	J. S. Woodhouse, whiffletrees and chains		20 00
cept.	Beers & Resseguie, lumber		92
	Beers & Resseguie, lumber	180	
	Beers & Resseguie, lumber		48
	Beers & Resseguie, lumber.		60
	Alfred D. Fohs, music, September 1st	266	00
	Alfred D. Fohs, music, September 2d	266	00
	Alfred D. Fohs, music, September 3d	266	00
	William K. Voorhees, feed		35
	National Paint Works, paint	107	
	J. S. Woodhouse, harrows	12	15
	Brooklyn Guild Association (Miss M. E. Butterick, treasurer),		
	music in City Park		00
	Charles Friedenburg, glass in shelter		00
	Leonard & Ellis, oil		00 33
	R. H. Smith, disbursements		15
	J. E. Smith, disbursments		22
	T. B. Willis & Bro., hardware	159	
	Louis Borjes, music, Aug. 25 and Sept. 1	220	
	13—Brown & Davidson, rent of derrick	23	
	William K. Voorhees, feed	11	84
	C. H. Tiebout & Sons, blacksmiths' supplies	22	
	Porter's Sons & Co., lanterns	33	
	Nathan Lane's Sons, stationery	30	
	Alfred D. Fohs, music, September 9th	216	
	William K. Voorhees, feed	86	
	H. S. Christian, brick	12	
	H. S. Christian, cement	14	
	N. Y. & N. J. Globe Gas Light Co., lighting Park	183 11	
	H. P. Campbell, naphthaline balls H. Ashenbach, harness supplies	98	
	Citizens' Electric Ill. Co., incandescent lights	33	
	Citizens' Electric Ill. Co., electric lights	478	
	20—Offermann & Heisenbuttel, coal	13	
	Porter's Sons & Co., lanterns	45	
	Alfred D. Fohs, music, Sept. 15th	216	00
	Alfred D. Fohs, music, Sept. 16th	216	
	James White, new roof on well chimney	170	
	James White, brick work on well chimney	168	
	James White, stone work on well chimney	228	
	Olmsted, Olmsted & Eliot, disbursements	197	
	J. M. Thorburn & Co., seeds	94	
	27—J. S. Woodhouse, plowshares Kelsey & Loughlin, coal	107	00
	Edison Electric III Co. lighting memorial arch	38	
	Edison Electric Ill. Co., lighting memorial arch	71	
	Poulson & Eger, flower stands	175	
	Poulson & Eger, flower stands	12	
	F. E. Brandis' Sons & Co., repairing level	$\tilde{21}$	
	Louis D. Beck, gravel	245	
	Louis D. Beck, gravel	237	
	Louis D. Beck, gravel	230	
	Louis D. Beck. gravel	195	00

Sept.	27—Louis D. Beck, gravel	\$235	00
	Nelson Bros., coal and coke	275	90
	William K. Voorhees, oats	5	00
	Nathan Lane's Sons, stationery		93
	Louis Conterno, music, August 25th	110	
	Alfred D. Fohs, music, Sept. 22d	216	
_	Alfred D. Fohs, music, Sept. 23d	216	
Oct.	4—Alfred D. Fohs, music, Sept. 29th	216	00
	Alfred D. Fohs, music, Sept. 30th	216	00
	Louis Borjes, music, Sept. 15th and 22d	220	
	J. Henry Haggerty, oil	18	15
	John Dempsey, manure	75	00
	Murray & Keene, trees	36	00
	H. S. Christian, slate	9	50
	H. S. Christian, whiting	16	50
	Beers & Resseguie, lumber	135	58
	Beers & Resseguie, lumber	100	38
	Beers & Resseguie, lumber	12	00
	Beers & Resseguie, lumber	30	00
	Beers & Resseguie, lumber	11	20
	Beers & Resseguie, lumber	152	00
	R. H. Smith, disbursements	132	
	4—Louis D. Beck, gravel	235	
	Louis D. Beck, gravel	230	00
	Louis D. Beck, gravel	122	50
	Louis D. Beck, gravel	225	00
	Louis D. Beck, gravel	240	00
	Calvin Tompkins, blue stone	229	
	Calvin Tompkins, blue stone	213	
	Calvin Tompkins, blue stone	236	25
	Calvin Tompkins, blue stone	231	
	Calvin Tompkins, blue stone	220	
	Calvin Tompkins, blue stone	234	
	Calvin Tompkins, blue stone	239	75
	F. Donovan & Son, feed	239	
	N. Y. & N. J. Globe Gas Light Co., light	183	
	Metropolitan Gas Light Co., gas	13	
	Edison Electric III. Co., electric lights	113	
	Edison Electric Ill. Co., electric lights	112	
	Peter Feeley, removing flags	200	
	Peter Feeley, removing flags	106	
	11—F. E. McAllister, greenhouse supplies	24	
	B. Schellenberg, police pants	89	
	Louis Conterno, music	110	
	H. Aschenbach, harness	10	
	W. H. Quinn, broom	21	
	Citizens' Electric Ill. Co., electric lights	32	
	Citizens' Electric Ill. Co., electric lights	420	
	John M. Bulwinkle, stationery	24	
	D. W. Binns, drain heads	45	
	18—George F. Miller, Jr., feeding bears	68	
	C. H. Tiebout & Sons, iron	33	
	C. H. Tiebout & Sons, iron		92
	James Campbell, charcoal	12	
	H. S. Christian, roof slates	18	
	M. Reynolds Plumbers' Supply Co., plumbing materials	47	
	N V & N I Tolonhone Co telephone service	770	245

Oct.	18—Louis D. Beck, gravel	\$240	
	Louis D Beck gravel	102	
	Louis D. Beck, gravel	235	
	Louis D. Beck. gravel	230	
Nov.	1—H. S. Christian, whiting	13	
	H. S. Christian, slate	18	
	A D Matthews & Sons, cheese cloth	13	
	Metropolitan Gas Light Co., gas	13	
	Nelson Bros., coke	22	
	Moller & Schumann, oil and turpentine	46	
	Pitcher & Manda, plants	81	
	R H Smith dishursements	146	
	Henry Werner, pine plugs	-	00
	John Demosey, manure	75	
	Calvin Tompkins, blue stone	120	
	Calvin Tompkins, blue stone	132	
	T. Brabson, steam fittings	15	
	8—Citizens' Electric Ill. Co., electric lights	306	
	John A. Scollay, hot bed sashes	132	
	John A. Scollay, hot bed sashes	132	
	John A. Scollay, repairs to hot house boiler	120 76	
	Frederick W. Starr, lumber		40
	Beers & Resseguie, sawing wood		
	Beers & Resseguie, lumber	100 13	
	Beers & Resseguie, lumber	89	
	A. H. Hews & Co., seed pans	168	
	A. H. Hews & Co., flower pots		
	William F. Bassett & Son, plants		75 89
	Olmsted, Olmsted & Eliot, disbursements.		83
	F. Donovan & Son, feed.		50
	Woolson & Co., plants		00
	Pitcher & Manda, plants.	2 03	
	Jacob W. Manning, plants	234	
	F. Donovan & Son, feed		
	A. D. Matthews & Sons, horse blankets	247	
	Momeyer & Story Co., water pipe, etc		
	T. B. Willis & Bro., hardware	182	
	Ellwanger & Barry, trees	108	
	Ellwanger & Barry, trees	205	
	Ellwanger & Barry, trees		
	R. H. Smith, disbursements		97
	15—Frederick MacMonnies, first payment on contract for bronzes.	5.000	00
	Brown & Davidson, flag-pole	195	00
	C. H. Tiebout & Son, iron	6	84
	C. H. Tiebout & Son, brushes	13	94
	Louis D. Beck, gravel	240	
	Louis D. Beck, gravel	230	
	Louis D. Beck, gravel	220	
	Louis D. Beck, gravel	100	00
	Kenyon & Newton lumber	212	
	Kenyon & Newton lumber	97	47
	Kenyon & Newton, lumber	50	37
	M Reynolds Plumbers' Supply Co., Dillinging materials	1114	26
	M. Reynolds Plumbers' supply Co., plumbing materials	119	
	M. Reynolds Plumbers' supply Co., plumbing materials Lucian T. Bell & W. F. Doyle, D. V. S., veterinary services	37	00
	Nathan Lane's Sons, stationery	. 22	41

NOV.	15—N. Langler & Sons, sleigh runners		00
	Porter's Sons & Co., lamps		00
	Pioneer Iron Works, repairs to boiler		60
	J. C. Vaughan, plants	5	50
	J. C. Vaughan, plants	5	00
	Nelson Bros., coal	286	70
	George B. Goodwin & Bro., coal		50
	C. D. Willits, coal		00
	C. D. Willits, coal		45
	Edison Electric III Co. electric lights		00
	The West of Frederic Condiment Conherence arise		00
	Edison Electric III. Co., electric lights The West of England Condiment Co., horse spice Louis D. Beck, gravel 22—The Boston Buckboard & Carriage Co., top wagon Kelson & Loughlin and		
	Louis D. Deck, gravei	235	
	22—I ne Boston Buckboard & Carriage Co., top wagon	145	
	Keisey & Loughin, coal		87
	Kelsey & Loughlin, coal		29
	Kelsey & Loughlin, coal	15	96
	Kelsey & Loughlin, coal	4	29
	J. Henry Haggerty, oil		75
	D. W. Binns, fence iron		40
	29—Calvin Tompkins, blue stone.	169	
	Calvin Tompkins, blue stone	196	
	Calvin Tompking blue stone	204	
	Calvin Tompkins, blue stone.		
	Calvin Tompkins, blue stone	200	
	Predmore Bros., peat		10
	Edward Barr Co., Limited, water pipe	211	
	Edward Barr Co., Limited, water pipe	106	
	E. Dixon, top soil H. S. Christian, fire clay and brick	177	75
	H. S. Christian, fire clay and brick	5	12
	Harlan P. Kelsey, plants	210	00
	Harlan P. Kelsey, plants	100	
	Harlan P. Kelsey, plants	190	
	Siebrecht & Wadley, plants	125	
	Siebrecht & Wadley, plants	180	
	Metropolitan Gog Light Company and	12	
	Metropolitan Gas Light Company, gas		
	Wyckoff, Seamans & Benedict, supplies		85
	W. H. Oldenburg, clipping horses	12	
_	T. B. Willis & Bro., hardware supplies	155	
Dec	2. 6—R. H. Smith, disbursements	73	
	W. G. Peirson, sand	201	
	W. G. Peirson, cement pipe	13	
	W. G. Peirson, cement pipe	87	32
	F. W. Kelsey, plants	198	35
	F. W. Kelsey, plants	183	57
	F. W. Kelsey, plants	187	61
	Frederick W. Starr, lumber	247	
	Kelsey & Loughlin, coal	120	
	Kelsey & Loughlin, coal		58
	Kelsey & Loughlin, coal		29
	N. Y. & N. J. Globe Gas Light Co., lighting Park	183	
	D Denomin & Son ford		
	F. Donovan & Son, feed	158	
	F. Donovan & Son, feed	200	
	Beers & Resseguie, sawing spruce		38
	Brooklyn Industrial Home for Blind Men, brooms	17	
	Lynch & Weber, feeding animals	100	00
	Mica Roofing Co., pitch	12	52
	Loomis & Booth, use of horse	42	00
	H. S. Christian, cement	14	

Dec.	6—Citizens' Electric Ill. Co., electric lights	\$288	00
	J. S. Woodhouse, plowshares	6	00
	13—L. W. Seaman, Jr., and Sons, iron work on Well, Prospect	1 485	00
	Park L. W. Seaman, Jr., and Sons, new cover on well	1,470	00
	L. W. Seaman, Jr., and Sons, new cover on well	2,769	00
	Kelsey & Loughlin, coal	148	
	Nelson Bros., coal		20
	Geo. B. Goodwin & Bro., coal		50
	James Rhatigan, manure		00
	Harris & Maguire, manure		75
	Thomas Cassidy, manure		00
	John Dempsey, manure	112	
	George W. Millar & Co., toilet paper		00
	Siebrecht & Wadley, bulbs	247	
	Siebrecht & Wadley, bulbs	222	
	Siebrecht & Wadley, bulbs	242	
	Siebrecht & Wadley, bulbs	245	
	Siebrecht & Wadley, bulbs	212	
	Siebrecht & Wadley, bulbs	190	
	Siebrecht & Wadley, bulbs	213	
	Siebrecht & Wadley, bulbs	198	
	James Campbell, charcoal		00
	J. Scott, flowers		00
	John J. Fenton, coach hire		00
	F. V. Lindon, repairing clocks		50
	Edwin C. Swezey, measuring gravel	40	
	20—F. Donovan & Son, hay and straw	197	
	F. Donovan & Son, oats	240	00
	F. Donovan & Son, oats	160	
	F. Donovan & Son, hay	187	
	F. Donovan & Son, corn, etc	152	69
	H. S. Christian, brick	3	75
	H. S. Christian, cement	10	50
	Fred. W. Kelsey, freight on trees	15	91
	Alexander Johnston, manure and top soil	132	75
	M. Reynolds Plumbers' Supply Co., plumbing materials	76	25
	W. G. Peirson, gravel, etc	34	50
	W. G. Peirson, gravel, etc	33	00
	Whitman Saddle Co., repairing saddles, etc	56	55
	Kelsey & Loughlin, coal	8	58
	George Palmer, manure	112	50
	John M. Bulwinkle, stationery	42	95
	C. H. Tiebout & Sons, iron	42	32
	Edison Electric Ill. Co., electric lights	44	00
	Pitcher & Manda, peat and moss	5	50
	27-R. H. Smith, disbursements	129	37
	Nathan Lane's Sons, stationery	42	05
	Nathan Lane's Sons, stationery	4	50
	Nathan Lane's Sons, stationery	65	30
	Nathan Lane's Sons. stationery	100	
	T. B. Willis & Bro., hardware	131	
	T. B. Willis & Bro., hardware	152	94
	H. Aschenbach, harness supplies		76
	H. Aschenbach, harness supplies		05
	James P. Rappelvea, books		75
	Havens Medical Co., horse liniment	5	00
	James Slavin, manure	50	00

Dec. 27—Fiss & Doerr, one black horse	\$ 200	00
Fiss & Doerr, one black horse		
The Passaic Rolling Mill Co., iron beams		
C. F. Moadinger & Son, coach hire		
C. A. Tiebout & Sons, iron		
Kelsey & Loughlin, coal	30	03
Allison, Stroup & Co., wood ashes	150	
Allison, Stroup & Co., wood ashes	150	00
Allison, Stroup & Co., wood ashes		
Allison, Stroup & Co., wood ashes		
Maple Shade Stock Farm, one ram		
Total\$12	${5,255}$	79

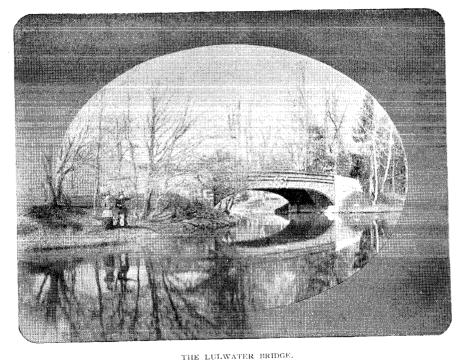
Salary Pay-Rolls for the Year 1894.

1894.			20020 2010 2002 2002 2002		
Jan.	18.	For	January	\$1.916	56
Feb.	15.		February		
March	15.	6.6	March		
April	17.	"	April		
May	17.	"	May		
	14.	" "	June	2.078	29
July	12.	4.4	July	. 2.078	29
Aug.	23.		August	. 2.078	29
Sept.	20.	"	September	2.078	29
Oct.	25.	" "	October	2.078	29
Nov.	15.	- 66	November	. 2.078	29
Dec.	13.	"	December	. 2,078	29
	To	tal		\$24.039	06

Respectfully submitted,

ROBERT H. SMITH,

Paymaster



The Paymaster's Department—Statement of Labor and Police Pay-Rolls, 1894.

	1894.		CITY.			CITY.			LABOR, SKILLED, UNSKILLED, HIRED TEAMS AND HORSES AND CARTS.	AMOUNT.
	Jan.	11	Pay	Roll	No.	678	\$5,401 48	\$1,675 15	\$3,726 33	\$5,401 48
	"	18	"		"	679	6,096 49	1,694 40	4,403 09	6,096 49
	-"	25	1	"		680	6,016 88	1,705 40	4.311 48	6,016 88
	Feb.	1	1			681	5,902 76	1,661 40	4,241 36	5,902 76
	"	.8		"		682	5,259 28	1,642 15	3,617 13	5,259 28
	"	15	"	4.4	"	683	4,939 97	1,683 40	3,256 57	4,939 97
	"	23	"	"		684	4,846 06	1,672 40	3,173 66	4,846 06
	Mch.	1	"	"	"	685	4,886 34	1,655 90	3,230 44	4,886 34
	**	8	"	• •	"	686	4,651 68	1,606 40	3,045 28	4,651 68
	16	15	"	"	"	687	4,884 48	1,675 15	3,209 33	4,884 48
පා	"	22	٠٠	"	"	688	5,328 64	1,655 90	3,672 74	5,328 64
w	"	29	**	"	"	689	5,822 95	1,620 15	4,202 80	5,82295
	Apl.	5	"	1.4	"	690	5,710 36	1,609 15	4,101 21	5,710 3 6
		12	"	"	• •	691	5,744 97	1,631 15	4,113 82	5,744 97
		19	1 "			692	5,391 02	1,570 65	3,820 37	5,391 02
	" "	26	46.	"	"	693	6,140 58	1,589 04	4,551 54	6,140 58
	May	3			"	694	6,268 67	1,624 29	4,644 38	6,268 67
	"	10	"	4.6	"	695	6,230 24	1,613 29	4,616 95	6,230 24
	46	17	"		"	696	5,913 75	1.594 04	4,319 71	5.913 75
	"	24	"			697	6,097 94	1,601 04	4,496 90	6,097 94
	"	31	64	**	4.4	698	5,262 96	1,616 04	3,646 92	5,262 96
	June	7	٠٠	"		699	5,628 37	1.639 91	3.988 46	5,628 37
	66	14	**		4.6	700	6.179 55	1.634 41	4.545 14	6,179 55
	"	21		"	"	701	6.168 67	1.859 66	4,309 01	6.168 67
	46	28		4.5	**	702	6.297 65	1.906 16	4,391 49	6.297 65
	July	5	"	4 6		703	6,297 11	1.877 91	4.419 20	6,297 11
	· · ·	12	**		46	704	5,767 46	1,883 41	3,884 05	5,767 46
	"	19	6.6	"	"	705	6,658 72	1.874 73	4,783 99	6,658 72
	"	26	"		"		6.981 72	1.882 73	5,098 99	6,981 72
	Aug.	2	4.6		"	707	6,906 10	1,849 61	5,056 49	6,906 10

The Paymaster's Department-Statement of Labor and Police Pay-Rolls, 1894.

1894.		CITY.		CITY.	AMOUNT.	Police.	LABOR, SKILLED UNSKILLED, HIRED TEAMS AND HORSES AND CARTS.	AMOUNT.
Aug.	9	Pay	Roll	No708	\$6,703 03	\$1,844 75	\$4,858 28	\$6,703 03
"	16		"	···	6,859 40	1,898 36	4,961 04	6,859 40
.46	23	"	"	''710	6,842 17	1,880 86	4,961 31	6,842 17
66	30	4.6	6.4	''711	6,702 20	1,902 36	4,799 84	6,702 20
Sept.	6	"		"712	6,818 48	1.917 86	4,900 62	6,818 48
6.6	13		66	.,	6.018 82	1,938 98	4,079 84	6,018 82
.6.6	20	44	"	"714	6,466 15	1,889 48	4,576 67	6,466 15
66	27	- "	. 66	"715	5,707 61	1.869 11		5,707 61
Oct.	4	٠٠		·716	6,646 06	1,876 61	4,769 45	6,646 06
4.4	11	"			6,347 15	1,907 86		6,347 15
	18	i.e	"	'' 718	5 981 45	1,919 98		5,981 45
66	25	1 .66	٠,	"719	6,552 53	1,935 73		6,552 52
Nov.	1	**	c'i	"720	5.784 04	1,910 98		5,784 04
. 6	8	44	"	''721	5,747 46	1,913 73		5,747 46
"	15	"	6.6	"722	4.876 54	1,883 73		4,876 54
"	22		"	''723	6.017 50	1,881 48		6,017 50
"	29	"	"	"	6.054 14	1,935 73		6.054 14
Dec.	6			"	5,477 12	1,898 23		5,477 12
"	13		6 6	"726	5.504 76	1,905 73		5,504 76
"	20	• •	44	"727	4.594 60	1,865 73		4,594 60
"	27	"	"	728	4,786 16	1,924 73		4 786 16
					\$300,170 21	\$90,707 03	\$209,463 18	\$300,170 21



CLEFT RIDGE SPAN, PROSPECT PARK.

The Superintendent's Work.

OFFICE OF
THE GENERAL SUPERINTENDENT,
PROSPECT PARK, BROOKLYN,
December 31, 1894.

HON. FRANK SQUIER,

Commissioner of the Department of Parks.

SIR:—Upon taking the office of General Superintendent under your appointment of February 20th of last year, I found it necessary to reorganize the laboring department, and to establish rules and regulations which would produce larger results than had been accomplished in the past.

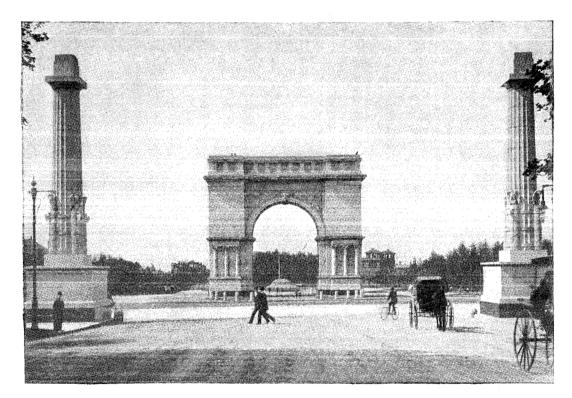
I am pleased to be able to report that in consequence of these changes, a surprisingly large amount of work has been accomplished, and I herewith submit the following summary of work done:

PROSPECT PARK.

During the year a large amount of labor has been spent upon this Park, and it has been thoroughly renovated. The brook line and smaller lakes, located between the Three Arch Bridge and the Rustic Bridge, were cleaned to prevent stagnancy. In all, nine hundred loads of refuse were removed from the water to the East Side Lands. Owing to the storms of the previous year, there existed in the Park many broken and dead branches on the trees. To remove these required three months of labor. Thirteen hundred loads of brush and sixty-five trees were cut

The trees belonged to the forest class, and were from seventy to ninety feet high. All the buildings in the Park were thoroughly cleaned, the time-keeper's office and the tool-house were enlarged, and an inventory was made of the Park property. Ten and a half acres of lawn were re-sown, and a fine crop of grass was produced on the barren hills near the Third Street entrance, which made them exceedingly attractive. Many bare spots were found in the Park, caused by people walking over the grass in one line. Of these trails, three hundred and sixty feet were re-sodded, and to prevent further trespass, two thousand three hundred and ninety five-feet of four-foot high plain, substantial iron fence, and two hundred and fourteen feet of Columbian lawn fence were erected. The area of lawn was increased from seventy acres to one hundred and ten, and to keep this in condition required the constant use of fifteen horse-moving machines and sixteen hand machines. There were four hundred and sixty trees planted in the Park and along the Ninth and Flatbush Avenue promenades. A Nursery, two acres in extent, was created, in which were planted one hundred and seventy-five thousand and fifty bushes and vines, to be used later on for the purpose of establishing undergrowth and natural thickets and also in the outside parks. Already eight thousand of this class of plants have been planted on the bare slopes of the rocky path. and during the coming Spring many of the plantations in the Park, which are in very poor condition, will be improved.

Ornamental and flowering plants were used to a larger degree than in any preceding season. Forty-five thousand of this kind of plants were used in the flower beds and the larger groupings. There were 116,000 Holland bulbs and roots planted for next Spring, together with 35,000 cuttings of ornamental plants. There were also 120,000 cuttings of hardy vines and creepers propagated, to cover numerous spots where grass will not grow. All of these, together with the tropical and other plants in the greenhouses, are in a highly satisfactory state of cultivation. The herbaceous garden on Breeze Hill was altered in design,



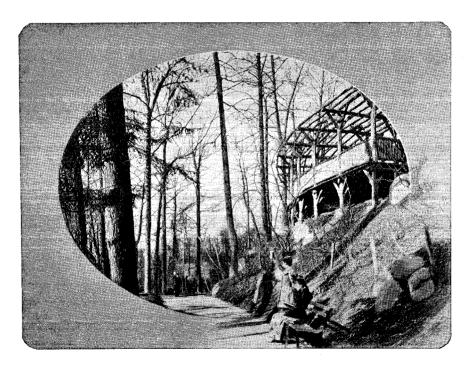
SOLDIERS AND SAILORS ARCH, 1894.

the soil worked over and enriched, and 576 feet of new walks laid out.

THE ENTRANCE IMPROVED.

The entrance to the Park at Flatbush avenue was widened fifty feet, to correspond with the two granite columns erected in connection with the Soldiers and Sailors' Memorial Arch. widening was carried back 400 feet. Six hundred and ninetynine feet of gutter, 299 feet on the East Drive, and 400 feet on the West Drive, were constructed, 2,796 feet of curbstone set, and 9,736 hard bricks laid. All the work was done in the very The promenade in front of the Park was re-surbest manner. faced with asphalt, 1,841 square yards being laid. The electric light poles, with wires attached, stretching across the main entrance and around the Plaza, were removed, and in their place artistic posts were erected, and connected with underground Altogether 24 lamps, connected with 3,170 feet of underground wire, have been erected. The Plaza was improved by repaying 19,394 square feet, by the cleaning of the mounds, the erection of fences about them, and the asphalting of the The promenade along Ninth avenue to Gate 6, and a portion of Flatbush avenue were regraded, and on the latter avenue 3,262 feet of picket fence were erected. The laying of asphalt began in the middle of June and ended in September. There were two thousand three hundred and nineteen square yards laid about the mounds, seven hundred and forty-eight square yards in front of Gates 2, 3, 4 and 6, two thousand three hundred and eighty-seven square yards on the paths leading to and from Swan Boat Lake, and three thousand eight hundred and forty-five square yards used in repairs about the coal sheds, the well house, the boat landing, the picnic shelter, Fort Greene and other Parks. The total area covered represents nine thousand two hundred and ninety-nine square yards. There were used three hundred and three barrels of chemical tar, ninety-seven barrels of cement, four hundred and five cubic yards of fine Roa Hook gravel, two hundred and seventy cubic yards of Cow Bay gravel and three barrels of lubricating oil.

A system of irrigation was instituted, which has been productive of excellent results during the time of the severe drought. There were 10,156 feet of pipe laid, of which 770 feet were laid at the Flower Garden, 502 at the herbaceous garden on Breeze Hill, 651 feet at the Willink Entrance Nursery, 1,351 feet at the shaded lawn near Gate 8, 5,000 in the rocky pass, 776 feet at the greenhouse, and 1,100 feet of 4-inch supply pipe, connecting with the 12-inch main, on the Shepherd's lawn. A very pretty effect was produced by the placing of two display fountains in the centre of the lily ponds on either side of the music stand. They also served the useful purpose of preventing stagnation. There were six drinking fountains erected, two of which were placed on the Parade Ground, one near Gate 4, one near the Tennis grounds, and two near the Picnic Shelter, requiring 535 feet of supply pipe. To maintain the roads in the Park, 2,696 cubic yards of Roa Hook gravel were used. The roads are in fair condition, but it is evident that within a short time considerable material will have to be laid to replace that which has been worn out. The greater portion of the Roa Hook gravel received was used in repairs from Gate 4, along the south lake to East drive, stopping on the high grade near the Nelly tree. drainage of the Park was greatly improved by the construction of new catch basins and the making of sewer connections. Gate 4, one brick basin, 10 by 6 feet and 9 feet deep; at east side of Plaza, four basins, 4 by 4 feet and 7 feet deep; at Main Entrance, two basins, 4 by 3 feet and 10 feet deep; at Gate 3, one basin, 3 by 6 feet and 9 feet deep; at Greenhouse, one basin, 4 by 5 feet and 11 feet deep; in front of Greenhouse, one basin, 3 by 6 feet and 6 feet deep; and at Gate 4 and Boulevard, one basin, 6 by 8 feet and 7 feet deep, were constructed. There were 306 feet of vitrified pipe laid for drainage of greenhouse



THROUGH ROCKY PASS.

basement, 50 feet of sewer pipe for new water closets in machine shop, 200 feet of sewer pipe for the Superintendent's house on Prospect Hill, and two new cess-pools were built, one at the Farm House, 12 feet wide and 17 feet deep, and one at the Lake House, 12 feet wide and 16 feet deep. These required 86 feet of connecting pipe.

SOME OF THE REPAIRS.

The extensive repairs required on all the buildings in the Park necessitated the employment of a larger force of mechanics than usual, but the amount of work performed more than compensated Many beneficial results were obtained that will last for the cost. Nearly every building in the Park has been provided with modern sanitary appliances, which meet with the public These are the sanitary improvements: Picnic shelter, Men's Room, five new water closets and five urinals; Women's Room, eight water closets and three wash basins; Shelter at Main Entrance, three new water closets and two wash basins; Superintendent's house, Prospect Hill, one water closet; Machine Shop, five water closets and three urinals. of pipe used in making connections in these buildings was as follows: One thousand one hundred feet iron and galvanized pipe, one thousand three hundred and thirty-five feet of lead pipe, two hundred and fifty feet of service pipe and seven hundred and ten feet of gas pipe, making a total of three thousand three hundred and eighty-five feet. The repairs in the plumbing line were as Taking out and replacing Winter plumbing at Lake House; repairing drinking fountains and display fountains in all the parks; repairing valves and hose connections of eighteen sprinkling carts; repairing large excavating pump and suction hose; repairing steam pipes and heating furnaces at Greenhouse; repairing twenty surface hydrants on Park drives and Boulevards; repairs in Superintendent's house; repairs to twelve miles water main pipe in Prospect Park and on Ocean Parkway;

repairs to boilers and radiators in Litchfield Mansion and the greenhouses; repairs to eight hundred and thirty-four feet of tin gutters and leaders at the stable, well-house, picnic shelter, Superintendent's house and Brooklyn Institute Building, in Bedford Park. The following carpenter work was done: tool room constructed on the south side of the stable, twenty by sixteen feet; a new shed for storing flower-pots and greenhouse materials, twenty-five by ten feet; a new shed for rolling stock, seventy-five by twenty-three feet; one thousand one hundred feet of new hot-beds and frames: new woodwork in the water closets at the picnic shelter and machine shop; a horse paddock, one hundred and forty by eighty feet; new lamp-house at lake for the skating season; the floor, doors, frames and sashes of the picnic shelter and the farm-house were renewed or repaired; a new floor laid in the front room of the flower garden shelter and the doors and locks repaired; the Superintendent's house on Prospect Hill was thoroughly renovated; the roofs of the Litchfield Mansion, well-house, flower garden shelter and farm-house were repaired; the panels of the lake house were taken down in the Spring and replaced in December; the fence along Franklin and Coney Island avenues was repaired and four hundred feet of new fence put up; five hundred settees were built; the lockers under the Carrousel, picnic and croquet shelters were repaired, and seventy-five keys fitted; the interior and exterior of the greenhouses, barn, stable, lake-house, lower shelter, croquet shelter, music stand and deer paddock fence were repaired; one thousand one hundred tree stakes, ten feet long, were made; five thousand surveyors' stakes were cut out; one hundred shutters, three by six and a half feet, and two hundred sashes were repaired: stands were erected for the Sunday-school anniversary, the unveiling of the Beethoven bust, for the service at the Martyrs' Tomb, and for concerts in the various parks. Considerable incidental work was done in connection with the masons, plumbers, wheelwrights and blacksmiths. The rustic carpenters built a house for watchmen at the Seventh Street Gate, an

umbrella shelter, twenty-two feet in diameter, on Breeze Hill; a rustic bridge over bridle road at Farm-house, sixty-three by eleven feet; a bridge over the trout pond, thirty-six by nineteen. feet; a bridge over the brook near the music stand, forty-four by eleven feet; a settee twelve feet long, near the Farm-house, and, in addition, repaired two large arbors, three seats and three Two of these bridges were supported by new retaining walls, one twenty-two by two feet, four feet deep, and the other thirty-eight by two feet, and three feet deep. The wheelwright work included one sprinkling cart, three large and three small road scrapers, seven snow plows, two horse carts, two ice scrapers, twelve sets of double whiffle-trees, twelve single sets, ten neck yokes, twenty-four wagon poles, twenty-four mowing-machine shafts, twenty-four scoop handles, for cleaning out catch basins; one new hand cart, eleven wheels, four sets of large and eight sets of small leaf crates, three two-horse stone boats, one scow, twenty by ten feet, and the repairing of seventeen sprinkling-carts, four buggies, five horse carts, four trucks, one excavator tank, one sleigh, forty-eight wheelbarrows, nineteen hand ice-scrapers, fourteen hand carts, thirty-one wheels, and the keeping of tools in order. The blacksmith work consisted of finishing up the productions of the wheelwright, and keeping the iron work of the rolling stock in order. The new blacksmith work consisted of three horse-scrapers, four new snow-plow irons, two thousand three hundred and ninety-five feet of four-foot high fence, one thousand six hundred and two feet of ornamental fence, nine hundred iron tree-boxes, one thousand horse-shoes, and the repairing of eleven iron gates and of the fences about the deer paddock, bear cage, buffalo pen and the outside parks. Beside this, the horses were kept shod. The painters painted the Superintendent's house inside and outside, the doors of the parade ground shelter, the stable, the timekeeper's office, the tool house, the roof and sashes of the greenhouse, the lamphouse, the inside and outside of the picnic ground shelter, the roof and skylights of the Litchfield Mansion, the roof of

the open shelter, the flower garden shelter, the farm-house and adjoining sheds, the shelters at the main entrance, all tin work, one thousand one hundred stakes for trees, thirty music racks for music stand, three thousand two hundred and sixty-two feet of picket fence, five hundred tree-boxes, one thousand five hundred settees, three hundred hot-bed sashes, one hundred hot bed covers, six by three one-half feet; twentyseven platforms, six by fourteen feet, twenty snow plows and scrapers, eighteen watering carts, four two-horse wagons, four buggies, four carts, three express wagons, one sleigh, three handcarts, nine crates, four hundred signs, four flag poles, two urinals at main entrance, eight drinking fountains, twelve picnic shelter tables, one hundred tables and one hundred and fifty chairs at farm-house, the iron bridge near the well, three rustic bridges, two arbors, stoops, etc. In addition, the greenhouses were re-glazed and the glass painted for shade. The brick work and plastering done consisted of plastering seven furnaces in the Greenhouse, covering the brick work in the basement with cement wash, rebuilding four chimneys on Superintendent's house on Prospect Hill, and plastering eight hundred and sixty feet of lath, repairing cement plastering on the Litchfield Mansion, building two flights of stone steps east of the mansion, six feet by six inches sixteen feet long, and four feet by six inches eleven feet long, respectively; laying one hundred and twenty feet of concrete foundation for the Beethoven statue, rebuilding the large chimney at the picnic shelter and four chimneys on the stable, laying one thousand five hundred brick for manure pit, building two areas at the Willink Entrance shelter, rebuilding the lily tank in the Greenhouse, cementing two rooms in basement of flower garden shelter and relaying curbs and tiles in the Breeze Hill flower garden.

THE WATER SUPPLY.

The Well House and the Well Cover have been put in perfect condition. The wooden trusses and beams which supported



BRIDAL VEIL FALL, PROSPECT PARK.

the roof of the well were replaced with an iron structure of strength, attractiveness and durability. There were fourteen feet added to the height of the chimney, which was then cleaned and painted. A fire-box was built under the furnace, and the back walls rebuilt. The roofs of the engine house and the coal shed, together with the gutters, were repaired and painted, and asphalt walks were laid in the yard. The floor of the coal shed The total amount of water pumped for the was also asphalted. vear was one hundred and seventeen million seven hundred and thirty-one thousand three hundred and fifty gallons. voir is ninety-five by seventy feet and fourteen feet deep. capacity is six hundred and ninety-eight thousand two hundred and fifty gallons. The amount of coal consumed during the year was three hundred tons. During the Summer, a contract was entered into with the New Utrecht Water Company, and in July a six-inch water meter was placed in connection with the main pipe on Ocean Parkway, near Gate 4. Four connections were made with the Park Main on Ocean Parkway, one six-inch pipe at Avenue L, one four-inch at Avenue Q, and one four-inch at Little Neck Road and one six-inch near Gate 4. amount of water supplied from July 5th to December 1st, was two million five hundred and thirty-three thousand three hundred and fifty gallons, being an average of one hundred and fiftyeight thousand three hundred and forty-three gallons per day. The meter was set in a brick basin, ten by six feet and eight feet deep.

Back of the new shed, a stone wall was built, ninety feet long, five feet high, and in the rear of the machine shops a wall was constructed, two hundred and five feet long and seven feet high. The stone for this work was gathered from various parts of the Park and the East Side Lands. Altogether three hundred and fifty loads of stone were used. About the greenhouses, two hundred and sixty feet of new walks were constructed.

OCEAN PARKWAY.

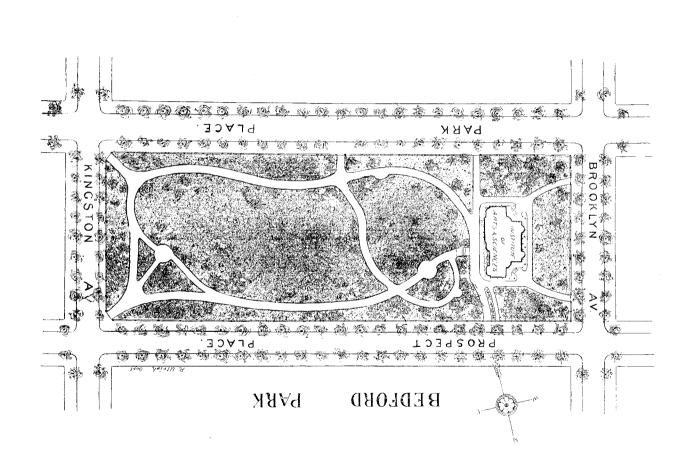
For the maintenance of Ocean Parkway, four hundred and fifty cubic yards of Roa Hook gravel, in addition to the gravel taken from the Park pit, were used. The road was kept in very fair condition throughout the season. The work of maintaining this road was lightened considerably by the passing of an ordinance directing that all heavy trucks should be kept upon the side roads. Great damage was done to the trees along the Parkway by the gales of the preceding Summer, and two months' time was devoted to cutting out the broken branches and pruning the trees. At the southern end of the Parkway, three hundred and sixty-two trees of various kinds were planted. The most important work done was the construction of a bicycle road, between the main driveway and the west side road, extending from the Park to the sea, a distance of five and a half miles, with a uniform width of fourteen feet. The work was begun in the middle of June. Two thousand, one hundred and ninetynine flagstones were removed, and relaid on the east walk. After plowing and grading, one inch of Tomkins Cove blue line rock fine screenings was spread over the entire surface and rolled hard. Twenty-seven bridges, fourteen by six feet, were built over the gutters, and signs, guards and fences were erected for protection. The road, which is the first of the kind, meets with general commendation.

EASTERN PARKWAY.

Upon this Parkway two hundred and sixty cubic yards of Roa Hook gravel were used in repairs, and a number of trees, which had been ruined by the storms of the preceding Summer, were replaced. Altogether, one hundred and eighty-six trees were planted.

THE SMALL PARKS.

Bedford Park.—This Park contains five acres. It was laid out in the early Spring. Work was begun at the end of March



and the Park was completed by the middle of July. It is one of the most attractive of the smaller Parks. In it are a number of fine native trees. The lawns are fourteen thousand six hundred and ninety-two square yards in extent, and the walks, which are covered with seventy-five cubic yards of Roa Hook gravel and one hundred and seventy-five yards of Blue lime rock screenings, are two thousand six hundred square yards in extent. The rolling ground, which is one of the attractions of this Park, was properly graded, and one thousand six hundred cubic vards of top-soil and thirty loads of manure were spread over it. were planted sixty trees, one hundred and twenty-four evergreens, and one hundred and forty-six shrubs. About this Park one thousand one hundred and twenty-seven feet of iron ornamental fence, resting on one hundred and eighty-seven sandstone piers, were erected, to connect with five hundred feet of the old iron fence, which was repaired. The old retaining wall, one hundred and twenty feet in length, was repaired, and ninety feet of wall, four feet high, added to it. Twelve hundred and fiftytwo feet of irrigation pipe were laid, two hundred and two square feet of stone gutter paved; six stone steps, twelve feet long and sixteen inches wide, were laid; and the roof of the Brooklyn Institute Building, located in this Park, was repaired and one hundred and four feet of galvanized leaders replaced.

Tompkins Park.—In addition to keeping this Park in order, one hundred and sixty-two shade trees were planted, the shelter repaired and painted, five new water-closets, four urinals and two wash basins supplied, the floors cemented, hydrants and drinking fountains repaired, and three hundred and twenty feet of iron soil pipe and six hundred and twenty feet of lead pipe were laid.

Washington Park.—The shelters and arbor were repaired and painted, the chimney of shelter taken down and rebuilt, six hundred and twenty square yards of asphalt laid, one flag

pole, ninety-two feet high, erected, wire fences constructed and modern sanitary appliances introduced.

City Park.—New woodwork was placed in the rooms for men and women in the shelter, and painted, six new water-closets and three urinals supplied, two hundred and forty feet of iron soil pipe, and one hundred and eighty feet of lead pipe laid, the fence repaired and two hundred trees planted.

Municipal Park.—This is a new small park, constructed during the early summer, in conjunction with the Department of City Works. Its dimensions are one hundred and eighty-two by one hundred and forty-five feet. There were created two thousand three hundred and ninety-two square yards of lawn and six hundred and forty-six square yards of walks. For protection, four hundred and seventy-four feet of Columbian lawn fence were erected. There was also a flight of fourteen steps, sixteen feet long and eighteen inches wide, built.

Carroll Park.—This Park was entirely renovated. Upon the buildings a large amount of earpenter, plumbing and painting work was done. Two new water-closets and two urinals were supplied, one hundred and seventy-five feet of iron soil pipe and ninety-five feet of lead pipe were laid, fifty-five shade trees were planted, one hundred and ninety-eight square yards of flagging relaid, and the fountain basin was cemented and enclosed by eighty-five feet of ornamental fence.

Winthrop Park.—All of the walks in this Park, covering an area of three thousand three hundred and seventy-five lineal feet, were covered with nine hundred and seventy-five cubic yards of bluelime rock screenings. The shelter was put in perfect order, sixty square yards of floor cemented, five water-closets, four urinals and one wash basin supplied, the building painted and the fence repaired. There were two hundred and eighty shade trees and one hundred and twelve evergreen trees planted. Considerable time was spent during the summer in clearing this Park

from an invasion of caterpillars, which were very injurious to all forms of vegetation.

Twelfth Ward Park.—In this Park, which is still in an unfinished condition, work was begun on June 3d, and carried on for three months and a half. Two one-horse carts and four small scrapers were used in levelling off and filling in. Altogether sixteen thousand eight hundred and fifty cubic yards of earth were moved.

Ridgewood Park.—The preliminary surveys having been completed about the first of July, and the main driveway staked out, work was begun on the sixth day of July and continued until the first day of December, with a force of thirty men, three teams and thirteen carts. Nine thousand and six cubic yards of filling were moved, the longest haul being one thousand five hundred feet. The width of road-bed graded varied from forty-five to sixty feet; the deepest cut was eight feet and the highest fill nineteen feet. Four hundred and eighty cubic yards of stone were gathered and piled up, and one thousand four hundred cubic yards of top soil were saved. A tool-house and temporary shelter, twenty by twenty-six feet, was built.

Bushwick Park.—In this Park a sand hill, covering one-fourth of its area, of about seven acres, and measuring thirty-seven thousand nine hundred and eighty-nine cubic yards, was graded down to conform with the plans prepared by the Landscape Architect Advisory. This required the removal of twenty-five thousand three hundred and seventy cubic yards. The work began July 6th, and was completed December 1st. Six hundred truck loads of top-soil and one hundred and twenty loads of manure were obtained, in exchange for the same amount of fine building sand. The work in this Park was done with four teams, two carts and eleven men. The four teams were used in connection with four scrapers, each holding three-quarters of a cubic yard. With these scrapers, eighteen thousand six hundred and

fifty cubic yards of sand were moved over an average haul of three hundred and fifty feet in less than four months.

Gore Parks.—All of the gore parks, which include City Hall, Underhill, Zindel, Stuyvesant and Cuyler Parks, received the usual attention; the fences and fountains being repaired; the lawns mowed and the flower-beds and shade trees planted.

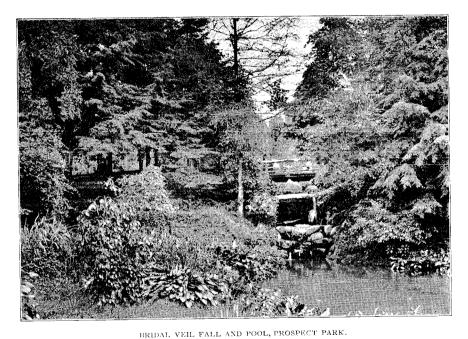
Sunset Park.—Upon this Park no work was done, the plans having been withheld to await the outcome of a proceeding to secure additional land.

Fort Hamilton Avenue.—The work of macadamizing this driveway was begun, and some six hundred feet was completed. The material used consisted of four hundred and six cubic yards of trap rock, and one hundred and ninety cubic yards of Roa Hook gravel. There were two thousand five hundred and three square feet of gutter paved, and four hundred and seventy-five lineal feet of curbing set.

Parade Ground.—The buildings were repaired; the slate roof overhauled; thirty-four new doors hung, and thirty-five new piers erected under the building, which was painted. The fence was repaired, and two drinking fountains were erected.

Coney Island Concourse.—Considerable damage was done to the Concourse by the Spring storms. Four men and a cart were kept at the beach to repair the same and to keep it in order. The shelters were badly damaged by the storms, and it was necessary twice during the season to put them in repair. The outside shelter was painted throughout, and the other shelters were needed. It appears to be only a question of time when the shelters will have to be moved further back.

Engineering Department.—This Department was employed during the year in making surveys of Ridgewood, Bushwick, Bedford, Sunset and Prospect Parks, and in laying out the Bicycle Road. A number of maps and working plans were pre-



pared, in accordance with the directions of the Landscape Architect Advisory.

Recapitulation of Material used.—Four hundred and six cubic yards of trap rock, three thousand six hundred and sixtysix cubic yards of Roa Hook Gravel, three thousand and fiftytwo cubic yards of Tomkins Cove blue lime rock screenings, two hundred and sixty-eight cubic yards of fine sand, one thousand five hundred and eighty-four loads of manure, sixty tons of Canada hardwood ashes, four hundred and twenty-nine loads of topsoil, one hundred and seventy-five thousand and fifty shrubs. one hundred and sixteen thousand and seven hundred bulbs and roots, nineteen thousand three hundred and seventy-three plants. six thousand five hundred and fifty-eight pounds of grass seed, one thousand eight hundred and forty-four trees, one hundred and twenty-eight thousand nine hundred and twenty-seven feet of lumber, twenty-four thousand brick, one hundred and ninetytwo barrels of cement and lime, three hundred and three barrels of chemical tar, three barrels of lubricating oil, fifteen thousand and ninety-nine feet of iron, lead and galvanized pipe; nine hundred and sixty-four feet of sewer, cement and vitrified pipe; thirteen and one-half tons of iron and steel, five tons of old iron utilized, three thousand five hundred and five pounds of white lead, three hundred and twenty-five pounds of dry paint, fiftythree gallons of varnish, two hundred and sixty two and one-half gallons of turpentine, ten gallons of dryers, two hundred and seventy-seven gallons of linseed oil, twelve boxes of glass, thirtyone new water-closets, eighteen urinals and eight wash basins.

SOME SUGGESTIONS.

In concluding my report, I desire to make several suggestions in relation to Park improvements, based upon my personal observation during the year. The most casual observer cannot fail to notice that for some years past many portions of Prospect Park have suffered from lack of attention. Simple maintenance appears

to have been the principal work. Many of the most attractive charms designed by the original landscape architects have disappeared. A number of interesting features have been altered or obliterated, and the change has not been for the better. One of the difficulties met with in the management of the Park is caused by the fact that it is exceedingly difficult in a city to find men of requisite knowledge to intelligently perform the work. However, during the past year we have been able to greatly improve the status of the Park laborers.

PRESERVATION OF PLANTATIONS.

For a number of years past, attention has been called to the gradual decline of the forest trees, especially those belonging to the nut and cone-bearing tribes, by the various administrations in their Annual Reports. No action, however, has been taken to check or remedy the evil. As a result, the rapid decay of these trees has assumed alarming proportions. During the past year over sixty trees, some of them ninety feet in height, have been cut out, and as many more are ready for the This loss is made manifest on the elevated grounds, especially in the west woods, and on the slopes of Lookout and Battle Hills. Want of nourishment supplied at the proper time has been the principal cause of this decay. In some places the soil has been washed away, exposing the roots to the extreme climatic influences that prevail in this latitude, and in other places the turf has been trodden down and the earth so hardened as to prevent all access of air and moisture. further destruction of forest trees, I would suggest limiting the use of woods for picnic and pleasure purposes, and to begin a system of thorough cultivation to restore the trees to I have found, upon examination, that their original vigor. the coniferous tribe of trees has suffered the most. It will be necessary to remove a large number of them in a short time, and the effective contrasts they produce will be sadly missed. I would suggest planting large groups of them, especially of the kinds that possess durability and longevity, at once.

Splendid locations may be found for this on the bare slopes of Lookout Hill, around the Plaza, the Peninsula, and in the barren place called the stone quarry, to the north of Willink Entrance. In some of the plantations created for immediate effect and protection, disastrous results have followed the lack of thinning out. Owing to overgrowth, many of the most pleasing effects and charming views have been entirely lost. A gradual and judicious thinning out should be begun at once. Some of the most interesting plantations are filled with sickly trees, of a spindling habit, due to their having been deprived of lower branches and undergrowth, which are essential for natural development. It is expected during this year to add such material as will be found appropriate for the locality and beneficial to the existing plantations.

VARIETY IN COLOR.

One feature particularly missed in the Park is color. height of the season a monotonous feeling forces itself upon the observer of the landscape, due to a scarcity of contrasting colors. Harmony should exist in the general features of the landscape, and this should be produced by contrast of color, form and general arrangement. To produce strong and striking effects, there must not only be a varied collection of trees, shrubs and plants, properly arranged, to give variety and contrast, but also groups of particular kinds planted in prominent places, to produce occasional masses of peculiar form or color. Large clumps of flowering trees and bushes and masses of flowering plants would create a most inviting and picturesque feature to the landscape at seasons when most needed. During the past thirty years a marvelous advance has been shown in the production of hardy and half-hardy flowering and ornamental trees, bushes and plants. By taking advantage of this, splendid displays may be created in perfect harmony with the existing landscape views in the Park. Rhododendrons, azaleas and kalmias, together with hardy evergreen plants, all of which do remarkably well in our climate and soil, should be utilized. They would make lovely features, such as are possessed by few parks. One of the best places in the Park adapted for a rosery, in connection with a basin for aquatic plants, can be found in the children's play ground, a place that has been virtually abandoned for years.

THE LAWNS AND WALKS.

One of the most attractive features of Prospect Park consists of its magnificent lawns and meadows. Their undulating lines and rolling surface please the eye, carrying the observer onward and continually rewarding him with magnificent views of scenery and contrasting form of wood and lawn. The repeated droughts of recent years have greatly impoverished the turf, especially on slopes and hills. This necessitates the immediate introduction of a system of irrigation. As the system once introduced will last for years, the cost of its production would in the end be nominal, while it would relieve the everlasting trouble of caring for the lawns during excessively dry seasons.

There is still a large portion of the Park comparatively unknown to visitors, owing to the lack of walks. Some of the most picturesque and interesting parts of the Park would be opened by the creation of new paths. One of these paths could be begun at the extreme eastern walk, extending over the Battle Hill, descending to the foot of the Eastern drive, crossing the same near the duck pond entrance, ascending the opposite hill through a thick forest of magnificent trees, affording at the same time one of the finest views of the upper meadow. other walk could begin at the same point, follow along the eastern shore of the duck pond in the direction of the Willink Entrance, also along the shore of the large lake west of the archery Additional approaches to the greenhouses would be appreciated by the public. Convenient walks should be laid out through the picnic grounds, parts of which should be reserved for amusement. This would enable the Department to better



SHEEP ON THE COMMON, PROSPECT PARK.

manage and improve the condition of these unsightly grounds. The Carrousel should be removed to a more fitting place. Some of the existing walks should be widened to prevent the treading down of turf and flowers.

TO IMPROVE THE WATER SUPPLY.

The necessity of an increased water supply has long been felt. Despite the extra water received from the New Utrecht Water Works Company, the necessity for an extra supply during the long drought for irrigation, the fountains and the purification of muddy waters in the smaller lakes and the brook-line, was felt. It has been ascertained by boring to an additional depth of fifty feet below the present level of the well, that a larger quantity of water could be obtained. The only expense of note would be the securing of a new engine of increased horse-power and pumping capacity. The condition of the large lake has been fairly satisfactory throughout the year. It is to be regretted, however, that the appearance of vegetation in the shallow waters of the bays and water courses during the summer months impaired the attractiveness of these tributaries. Undoubtedly, a larger supply of water flowing through these channels would produce an improvement; but the conditions cannot be materially improved unless such portions of the bottom and sides of the lake as are inclined to become muddy are constructed with material that would resist seepage and prevent the growth of vege-The planting of aquatic and semi-aquatic plants, such as are to be found along the river banks and swamps in the State of New York, would to a large extent prevent decomposition, usually the cause of the discoloration of the water. Masses of these plants should be used for general effect as well as for protection. They would remove the impression of the unfinished condition of the lakes. It is doubtful whether the flushing of the lake by means of an outlet in connection with the city sewer would improve the condition of the water. The city sewers are

not sufficiently deep to drain the entire lake, and if the lake were drained, it is doubtful whether sufficient water could be obtained to keep it at its normal level.

BOATING AND ITS ATTRACTIONS.

The attractiveness of water scenes is created by boating. Any large lake without it creates a dreary impression. Boating of all kinds should be encouraged. One of the most attractive and pleasing pictures on the lake is produced by the sailing of the miniature yachts by the members of the American Model Yacht Club. The members of this club should be encouraged by providing them with a commodious building, possibly in rustic style, to be located on the western shore of the peninsula, and supplied with proper and safe access to the water. Connected with this building should be a walk winding along the shore, parallel with the main drive. By removing the existing landing in front of the well, an utterly neglected and destroyed portion of the bank could be improved. The existing boat house, an extremely plain building, is constructed in front of the most picturesque cataract in the Park, completely destroying its attractiveness, as well as that of the rich foliage about it. In addition. the lake at that point is too small to accommodate the boats. The erection of a new and picturesque building, south of the bridge leading to Breeze Hill, would greatly improve that section of the Park, besides affording satisfactory accommodation for the public.

A NEW CONSERVATORY.

The crowded condition of the present greenhouses and the increasing growth of tropical plants will soon necessitate the erection of a building of larger size. The best site that can be found is on the large carriage concourse fronting the eastern shore of the lake. This concourse is practically useless now. A building at this point would be in a bower of green, and at the

same time possess one of the broadest water views in the park. It would be greatly appreciated during the long winter by the public.

EXTERIOR IMPROVEMENT.

The condition of most of the entrances and of the avenues, promenades and roads surrounding the Park is such as to greatly mar the beauty of the pleasure grounds. Any improvement outside of the boundary line of the Park would greatly add to its attractiveness.

Whatever style may be adopted for the contemplated improvement of the East Side lands, utility should in a large measure take the lead of beauty. A large portion of the land should be reserved for an arboretum, in connection with a nursery that would supply healthy and stately trees for the much needed replenishment of avenues and plantations. There being no large and interesting collection of trees, shrubbery and plants within miles of Brooklyn, the instruction afforded by a richly assorted arboretum would be greatly appreciated by the people.

Respectfully submitted,

R. ULRICH,

General Superintendent.

PARK PROPERTY.

OFFICE OF THE LABOR AND PROPERTY CLERK, PROSPECT PARK, BROOKLYN, December 31, 1894.

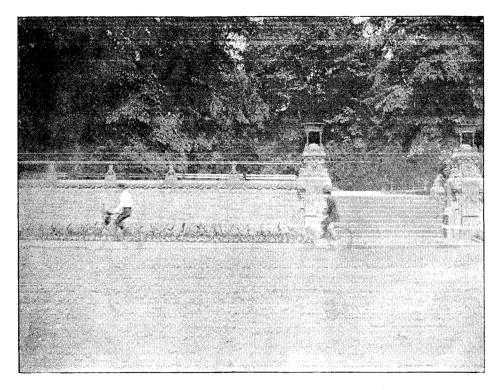
Hon. FRANK SQUIER,

Commissioner of the Department of Parks:

SIR: In compliance with your request, I herewith submit to you the following report relating to the Property and Labor Department.

Prospect Park consists of $516\frac{1}{6}$ acres of land, which is all open to the public. It contains the following buildings: "Litchfield Mansion," on Ninth avenue, used as an office building. The property in this building consists of the following articles: 102 chairs, 17 desks, 8 tables, 7 looking-glasses, 3 clocks, 5 safes, 2 letter-presses, 4 stoves, 1 book-rack, 3 bookcases, 6 benches, 9 waste-baskets, 1 wardrobe, 2 cupboards, 11 cuspidors, 3 dust pans, 5 pokers, 4 shovels, 5 coal scuttles, 2 stools, 2 couches, 2 ladders, 2 cabinets, 4 carpets, 1 large square rug, 12 small rugs, 7 mats, 1 typewriting machine, 1 suit of furniture in ladies' reception room.

The Flower Garden Shelter, located in the flower garden, is in good order, considerable repairing having been done to it during the past year. Several improvements could be made to it that would add to its usefulness, such as raising it, decorating the interior in a light color and connecting it with the sewer. Connected with this building is a large open building, pavilion, which has been painted and put in perfect order. There is also a large horse shed in the rear of the shelter, to accommodate the public; it is in good order. The property in this building consists of the following articles: In the Pavilion—48 tables and 192 chairs. In the Shelter House—2 arm-chairs, 35 tables,



FLOWER GARDEN TERRACE, PROSPECT PARK.

123 chairs, 1 large counter, 1 lot of shelving, 5 lace curtains, 5 heavy curtains. In garret of Shelter House—100 chairs, 4 oak chairs, 4 small tables and 3 dozen broken chairs. In the kitchen—8 wooden chairs, 3 tables and 1 double range. In the pantry—3 pantry tables.

The Farm House, located near the centre of the Park, is a stone building in very good condition. Extensive repairs have been made to it during the year. The buildings connected with this place consist of a barn and several small sheds, to accommodate the animals belonging to the Park. The following is a list of the property at the Farm House belonging to the Department: 15 tables, 68 chairs, 1 rocker, 1 square stove, 1 carpet, 1 looking-glass, 6 large brackets, 1 range, 1 marble-topped black walnut counter.

The Picnie Shelter, located on the long meadow, is a frame building. It has been repaired and painted, and is in good order. Its sanitary arrangements have been put in perfect condition. It contains the following property, in good order: 10 large tables, 16 chairs, 1 counter, 1 stove, 2 settees and 2 lamp brackets. The Carrousel Building, on the long meadow, is a frame structure, in fair condition. The Lake House is in fair condition. It is not a model building. It should be replaced with a modern edifice, to better accommodate the number of daily visitors who take advantage of the pleasure here provided. The following is a list of property in and around the building: 10 tables, 40 chairs, 1 counter and 1 lot of shelving.

The Music Stand is a stone and frame building. It is in good order. The lower part is used as a tool-room; 2 small stone hammers, 100 feet rubber hose, 5 lamps and reflectors, 5 chairs, 1 table, 1 wheelbarrow, 2 writing desks, 1 closet used for tools, 1 oil can, 9 pairs rubber boots, 50 chairs, used for musicians.

The Willink Entrance Shelter is in good condition, having been put in order during the year. The following is the list of property in this shelter: 15 chairs, 6 swing tables.

The Thatched Cottage, near the main entrance to the Park, needs a new roof before next season. The Thatched Shelter at Battle Pass also requires attention. There are a number of small shelters, in different parts of the Park, which are in a fair condition.

The Stable, located on Ninth avenue, is a brick building. The flooring and sanitary conditions need attention. The property in the stable consists of 16 work horses, 10 horses for use of police, 1 horse for use of Commissioner, 1 horse for use of Superintendent, 1 horse for use of Captain of Police, 1 horse for use of General Foreman, 2 horses for use of carpenters' department, 1 horse for greenhouse department, a total of thirty-three The rolling stock consists of 1 excavator and pump, 17 large road sprinklers, 2 small road sprinklers, 1 steam roller, 5 horse rollers, 4 dirt trucks, 2 spring trucks, 2 leaf trucks, 5 carts, 1 top business wagon, 2 business wagons, 3 buggies, 1 phaeton, 1 exercising cart, 1 street sweeper, 1 sleigh, 12 hand-carts, 4 water barrels on wheels, 2 two-wheel trucks, 1 horse rake, 2 horse tetters, 1 freight truck, 19 horse mowers, 3 Buckeye horse mowers, 7 road scrapers, 7 road scrapers for Ocean Boulevard, 1 scuffler, 3 stone boats, 5 large snow plows, 6 small snow plows, 3 ice planes, 1 Howe's scale, 1 Fairbank's scale, 1 hav cutter and the usual stock of stable utensils, consisting of brooms, forks, soaps, medicines, etc. There are also 8 sets of double harness, 5 sets of cart harness, 3 sets of business harness, 7 sets of mowing harness, 6 sets of buggy harness, 1 set hoisting harness, 3 buggy whips, 41 blankets, 7 robes, 16 stable sheets.

The blacksmith shop, the wheelwright shop, the paint shop, the plumbing shop and the carpenter shop are located in a brick building adjacent to the stable. It is a brick edifice, in good condition. The wagon sheds connected with the stable are in perfect condition.



BRIDLE PATH, PROSPECT PARK.

The Greenhouses, located near Ninth avenue and Seventh street, are in fine condition. Extensive improvements have Three hundred feet of hot-beds have been been made to them. added during the year. A very large number of plants have been added to the stock, eliciting the admiration of the numerous visitors to the greenhouses. The list of plants includes palms, bromeleads, orchids, ferns, selagenellas and general greenhouse plants to the number of 10,000, which are now growing and are now in first-class condition. In stock there are about 200,000 empty pots, ready for use. We have on hand 500 hotbed sashes, 3 by six feet. The bulbs that were received early this fall, 120,000 in number, have all been planted, and are divided into twenty-five or thirty different varieties, some of which will flower in the greenhouses during the winter months. the remainder to be used in the flower gardens next spring.

The Well House has during the year been put in perfect condition by the construction of an iron and concrete cover to the well, the adding of fourteen feet to the chimney and the repainting of the same, the repairing of the furnaces and the pumps, and the laying of concrete walks and floorings.

The Menagerie in Prospect Park consists of the following: Fifty-five sheep, of which twenty-five were raised this year; one shepherd dog; seventeen elk (loaned); twelve deer, two raised this year; one sacred cow; one buffalo; sixteen rabbits, of which twelve were raised this year; six bears; fifty-five geese (Chinese breed), of which thirty were raised this year; seventeen geese, Egyptian breed, five raised this year; nine ducks, four raised this year; one swan; three turkeys; thirteen peacocks and one hawk. During the year two elk died, one wild cat, three ducks, three turkeys and one hawk.

There are five thousand one hundred and thirty-one settees in use in the various parks in good condition, of which four thousand four hundred and twelve are in Prospect Park, three hundred and twenty-eight in Washington, one hundred and twenty-three in City, one hundred and thirteen in Carroll, ninety-eight in Tompkins, thirty-six in Bedford, twelve in Municipal and nine in Sunset Park.

In the engineering and surveying department are the following articles: 1 Brandis transit, 1 Brandis level, 1 Heller & Brightley level, 2 levelling rods, 2 iron range poles, 1 wooden range pole, 1 set of drawing instruments, 1 set of assorted colors in tin case, 5 brushes, 1 set of assorted colored inks, 6 triangles, 1 German silver protractor, 6 celluloid curves, 22 wooden curves, 2 steel straight edges, 7 T squares, 2 small drawing boards, 10 iron paper weights, 3 engineers' scales, 11 marking pens, 2 steel tapes, 2 plumb bobs, and about 1,400 maps and tracings connected with the different parks.

The Tar Works of the Department are in a frame building, situated on the East Side lands, facing Flatbush avenue. The building presents a very unsightly appearance, and should be removed to some less prominent location. It contains the following property: 1 portable engine and boiler combined, and one tar mixer, both of which have been put in perfect order during the year; also 2 long-handled shovels, 1 scoop shovel, 3 iron rakes, 7 corn brooms, 3 gravel screens, 4 spades, 1 axe, 14 tar tampers, 14 sledge hammers, 4 mauls, 4 tar dippers, 11 picks, 5 crow bars, 5 grub axes, 8 tar cutters, 4 wooden scrapers, 1 claw hammer, 1 hand saw, 1 buck saw, and 2 tar boilers.

Washington Park contains 30½ acres of land, fairly well covered with trees and shrubs. It contains a small shelter, a music stand and an arbor. In this Park is located the Martyrs' Tomb. The buildings are in a good condition, extensive repairs having been made to them during the year.

Tompkins Park contains $7\frac{3}{4}$ acres of land. This Park has been greatly improved during the past year. One hundred and fifty new trees have been planted, the shelter house has been

placed in first-class order, new sills were placed under the entire building, and two complete toilet rooms, with the latest sanitary improvements. There should be a tool room erected in this Park as soon as possible.

City Park contains $7\frac{1}{2}$ acres of land, and has a small stone shelter house, which has been greatly improved during the year. New toilet rooms have been fitted up, with modern sanitary improvements, and one hundred and fifty trees were planted during the year. This Park is in excellent condition.

Carroll Park contains $1\frac{8}{10}$ acres of land. It is in complete order, extensive improvements having been made in the sanitary conditions, and the buildings repaired and painted.

City Hall Park contains $\frac{1}{2}$ acre. It is in fine condition. Several new trees have been planted at this Park, and the lily pond and flower beds greatly improved.

Winthrop Park, $7\frac{1}{2}$ acres in extent, contains a shelter house in good condition. The improvements consist of new walks; two hundred and fifty trees have been planted and the sanitary conditions improved. The present wooden fence should be replaced by a low iron one, and the sidewalks paved.

Bedford Park contains 4 acres of ground. There is a frame building in this Park, which is used by the "Brooklyn Institute of Arts and Sciences," and is in good order. This Park was completed during the past year, and is in prime condition.

Bushwick Park contains 6 acres of land. It is in course of construction. A small building, used as a tool room, is on the grounds; but it will be of no use when the Park is completed.

Sunset Park, containing 14\frac{3}{4} acres, is in course of construction. In it are located an old wooden building and a shed, which are practically worthless and should be removed.

The Twelfth Ward Park is in course of construction. There are two old buildings on the property, which are of no value to the Department and should be removed.

Eastern Parkway, two and one-half miles long and two hundred and ten feet wide, is in a very good condition; a number of trees were planted during the year.

Ocean Parkway is five and one-half miles long and two hundred and ten feet wide; it is in excellent condition; a new bicycle path has been constructed this year along the Parkway and about two miles of flagging relaid and repaired.

The Coney Island Concourse, fronting the ocean for half a mile, is in bad condition, owing to the inroads of the sea. The shelters were repaired and painted during the year and are in good order.

The Parade Ground is forty acres in extent. Upon it are two shelters; these buildings are old and badly constructed and should be remodeled. Improvements have been made here during the year, but a great deal more must be done before they will compare with the other buildings of the Department. A new flag-pole has been erected on the grounds during the year. There are two brass cannon, which should be remounted and placed in proper position.

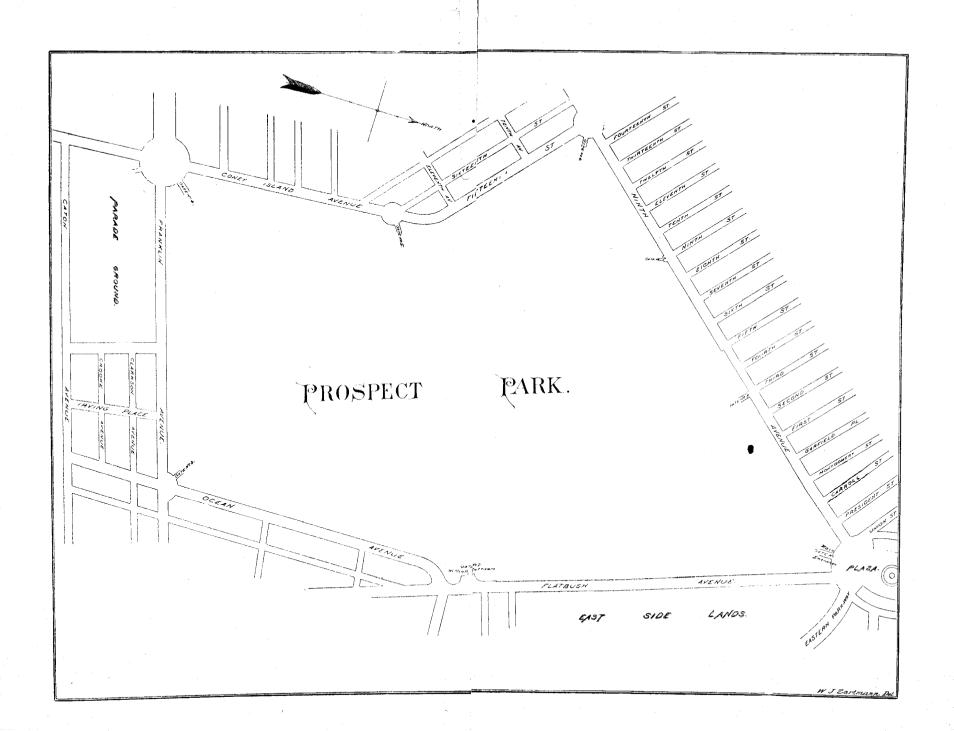
Ridgewood Park, seventy-six acres in extent, now in course of construction, contains three buildings, a dwelling-house and barn and a large horse barn and wagon shed combined. The house is old and will be of no value to the Department when the Park is completed. The horse barn and shed are new buildings and can be utilized.

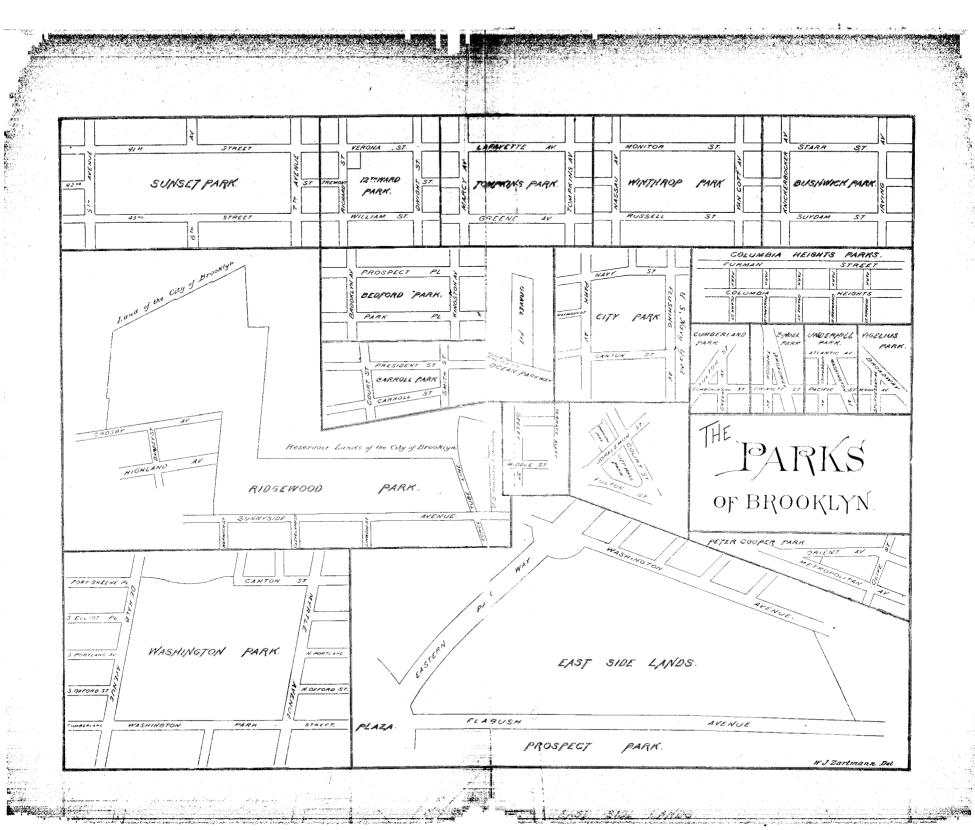
In addition to that above mentioned the following property is in use in the various Parks of the city:

Five hundred and two shovels, 40 crow bars, 14 road scrapers, 60 mattocks, 11 scoops, 54 spades, 96 pitchforks, 3 skimmers, 68 hoes, 53 shears, 62 pails, 32 saws, 178 rakes, 124 brooms, 78 mowers, 29 scythes, 45 sickles, 15 files, 40 hammers, 2,900 feet of hose, 20 lamps, 79 barrows, 30 pair of rubber boots, 47 axes, 17 sprinkling pots, 13 ladders, 8 blocks and falls, 500 feet of rope, 55 chairs, 20 sets of whiffletrees, 6 wheel scrapers, 2 plows, 8 road scrapers, 3 ox chains and a quantity of paints, lumber and machinists' tools.

WILLIAM A. BOOTH,

Labor and Property Clerk.





WORK OF THE POLICE DEPARTMENT.

Office of the Captain of Police, Prospect Park, Brooklyn, December 31, 1894.

HON. FRANK SQUIER,

Commissioner of the Department of Parks.

SIR: I have the honor herewith to submit to you my Annual Report, in relation to the Police Department of the Department of Parks, for the year 1894:

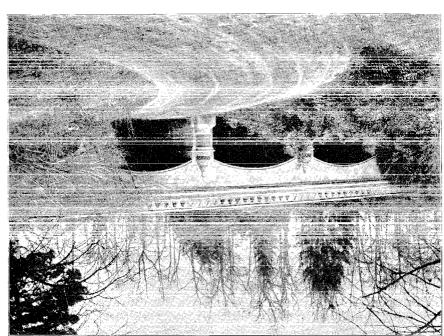
The force consists of one hundred members—one captain, eight sergeants and ninety-one patrolmen—distributed in the following manner: Prospect Park, 7 sergeants, 68 patrolmen; Washington Park, 1 sergeant, 6 patrolmen; Tompkins Park, 3 patrolmen; Carroll Park, 3 patrolmen; City Park, 2 patrolmen; Winthrop Park, 2 patrolmen; Bedford Park, 2 patrolmen; Ocean Parkway, 4 patrolmen, and Coney Island Concourse, 1 patrolman. There were 17 patrolmen appointed during the year, and 6 were lost, one by death, one by resignation, and four dismissed for cause, making the net gain for the year 11 patrolmen.

The total number of accidents in the Park were 312: 137 to carriages and sleighs, 12 to bicycles, 20 to saddle horses, 60 collisions between light wagons, 26 between bicycles and light wagons, 2 between light wagons and trees, and 4 between bicycles, 4 people injured by bicycles, 1 leg broken through roller skating, 1 killed by being struck by trolley pole on C. I. R. R., 1 killed by falling from trolley pole on Ninth avenue, 1 injured in alighting from steam yacht, 1 injured by falling of electric light pole in Tompkins Park, 1 dislocated shoulder caused by playing football, 1 knocked down by runaway horse, 21 injured by falls, 10 fell in lake in Prospect Park and were

rescued by police, 9 fell in fountain in Carroll Park and were rescued by police, 20 found sick in Prospect Park and removed to home or hospital, 9 in Washington Park and 1 in Carroll Park.

There were 20 lost children restored to parents in Prospect Park and 2 in Washington Park. Three demented persons were restored to their homes, 1 abandoned infant sent to City Nurse, 5 lost horses and wagons restored to owners, 22 runaway horses, with wagons attached, were caught by police, who thus saved life and property; 57 ambulance calls were sent out for the relief of sick and injured. There were two suicides, one by drowning and one by firearms.

There were 10,859,898 visitors during the year. There were 2,694,825 on Sundays, 1,822,070 on concert days. The largest number of visitors was on Sunday, June 10th, numbering on that day 207,704. The average number of bicycles passing through the Park in pleasant weather averaged 2,000 per day. In January there were 77,035 carriages, 5,384 equestrians, 387,-756 pedestrians, 16,341 sleighs. In February, 50,465 carriages, 2,379 equestrians, 377,128 pedestrians and 43,361 sleighs. March, 93,329 carriages, 3,778 equestrians, 421,711 pedestrains and 230 sleighs. In April, 134.120 carriages, 9,568 equestrians, 646,995 pedestrians. In May, 136,975 carriages, 15,545 equestrians, 702,055 pedestrians. In June, 166,169 carriages, 11,134 equestrians, 1,026,245 pedestrians. In July, 246,378 carriages, 10,624 equestrians, 1,753,545 pedestrians. In August, 168,711 carriages, 8,623 equestrians, 973,973 pedestrians. In September, 130,477 carriages, 7,776 equestrians, 747,844 pedestrians. October, 167,668 carriages, 9,160 equestrians, 741,027 pedes-In November, 134,017 carriages, 14,061 equestrians, 569,030 pedestrians. In December, 141,624 carriages, 8,170 equestrians, 667,668 pedestrians and 28,209 sleighs, making a total of 1,646,968 carriages, 109,812 equestrians, 9,014,977 pedestrians, 88,141 sleighs.



NETHERMEAD ARCHES, PROSPECT PARK.

The following games occurred in the Park and on the Parade Ground: 3,872 base-ball games; 884 foot-ball games; 336 cricket games; 5 polo games; 81 lacrosse games and 12,000 games of lawn tennis.

There were 216 arrests during the year in the various parks: 118 in Prospect Park, 40 in Washington Park, 25 in City Park, 7 in Carroll Park, 3 in Tompkins Park, 11 on Ocean Parkway, 2 in Winthrop Park and 1 on Coney Island Concourse. Of these arrests, 70 were for violation of Park ordinances, 86 for intoxication, 4 for indecent exposure, 9 for reckless driving, 1 for street fighting, 11 for disorderly conduct, 10 for vagrancy, 8 for larceny, 1 for suspicious conduct, 2 for felonious assault, 3 for sneak thieving, 5 for assault, 2 for reckless bicycle riding, 2 for malicious mischief, 1 for interfering with officer and 1 one for attempted suicide.

The following parades occurred in and about the Park: May 25th, Brooklyn Sunday School Union Anniversary; May 27th, decoration of Lincoln Monument; June 16th, Parade and Inspection of Company F, 14th Regiment, N. G. S. N. Y., Capt. N. B. McBride commanding; June 23d, drill and inspection of Section Battalion, 13th Regiment, N. G. S. N. Y., Major Luscomb commanding; July 24th, drill and instruction of Companies E and C, 14th Regiment, N. G. S. N. Y., in guard mount; October 20th, parade of the United German Singing Society, in connection with the unveiling of the Beethoven Bust.

Saturday concerts, in Prospect Park, 15. First concert, June 16th; last concert, September 29th. Washington Park, 15; first concert, June 16th; last concert, September 29th. Sunday concerts, in Prospect Park, 14; first concert, June 17th; last concert, September 30th. In addition to the above, there were two special concerts in Prospect Park, one on July 4th, and one on Labor Day, September 3d. There were also two special concerts in Winthrop Park, one on August 11th and the other on August 25th. There were five special concerts in City Park,

held in the following order: July 20th, August 10th, August 17th, August 24th and August 31st.

During the season there were 142 Sunday-school picnics, representing an attendance of 29,197; 152 family parties, representing 4,749 persons; 17 private school picnics, representing an attendance of 762; 2 public school picnics, numbering 85 in attendance, making a total of 34,793. The picnics are divided as follows: Sunday-school, in May, 10; attendance, 3,385; in June, 42, attendance, 6,029; in July, 40, attendance, 9,453; in August, 40, attendance, 8,285; in September, 9, attendance, 1,845. Family parties, in May, 48; attendance, 1,643; in June, 22, attendance, 842; in July, 56, attendance, 1,477; in August, 23, attendance, 656; in September, 3, attendance, 130 persons. Private schools, in May, 7; attendance, 712; in June, 5, attendance, 275; in July, 1, attendance, 235; in August, 3, attendance, 130; in September, 1, attendance, 120. Public-school picnics: in May, 1, attendance, 50; in June 1, attendance, 35.

There were in April 415 games of baseball; in May, 1,021; in June, 615; in July, 615; in August, 555; in September, 464; in October 133; in November, 46; in December, 9. In April there were 22 games of cricket; in May, 71; in June, 79; in July, 80; in August, 79; and in October, 5. In April there were 4 games of lacrosse; 17 in May, 1 in June, 51 in September, 3 in October and 5 in November. There were 5 polo games in May. There were 110 games of football in September, 349 in October, 355 in November and 70 in December.

Following is a table showing the time lost by members of the police force, and the causes thereof, during the year.

Lost time for the following	lowing causes	during the	year 1894:
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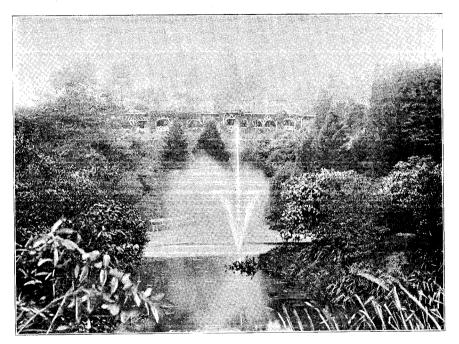
Month.	Sick.	With Leave.	Without Leave.	Suspended	Total With- out Pay.	Sick Time Allowed	Grand Total.
January February	109 92	12 15		7 9	128 116	224 106	352 222
March	78 87	5 7	12	7 30	$102 \\ 124$	131 75	233 199
May June	105 86	8 15	2		115 101	82 66	197 167
July August September	73 <u>1</u> 67 <u>1</u> 60 <u>1</u>		2		$127\frac{1}{2}$ $84\frac{1}{2}$ $65\frac{1}{2}$	$50\frac{1}{2} \ 33\frac{1}{2} \ 21\frac{1}{2}$	178 118 87
October	$66\frac{1}{2}$ 92	11 11	~	3 2	$80\frac{1}{2}$ 105	$\begin{array}{c} \mathbf{\tilde{17}_{\frac{1}{2}}^{1_{2}}} \\ 44 \end{array}$	98 149
December	83	36		20	139	58	197
_Total	1,000	194	16	78	1,288	909	2,197

In addition to the above, ten days' vacation were allowed to each sergeant, and seven days' vacation to each patrolman, during the year.

Respectfully submitted,

M. A. MoNAMARA,

Captain.



FOUNTAIN, VALE OF CASHMERE, PROSPECT PARK.

LAWS

RELATING TO THE

DEPARTMENT OF PARKS

Adopted by the Legislature during the year 1894.

ALSO,

CHAPTER 461, LAWS OF 1892,

Under which steps are being taken to acquire Land for County Parks.

EAST SIDE LAND GRADING.

CHAPTER 587, LAWS OF 1894.

An Act to Provide for the Grading and other Improvements of certain Park Lands in the City of Brooklyn, and to Provide the Means therefor.

Became a law May 9, 1894, with the approval of the Governor.

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

Section I. The Commissioner of Parks of the City of Brooklyn is hereby authorized to grade and otherwise improve such portions as he, in his discretion, may deem proper, of the land heretofore acquired of Prospect Park in said city which is bounded by the Plaza, Flatbush Avenue, the Eastern Parkway and the patent line between the city of Brooklyn and the town of Flatbush. For the purpose of meeting the expenses of such grading and improvement, the Mayor, Comptroller and City Clerk of said city are hereby authorized to prepare and issue bonds of said city, to be called "East Side Park Land Grading Bonds," signed, sealed and countersigned in the same manner as other bonds of said city. The total issue of said bonds shall not exceed the sum of fifty thousand dollars, and shall be issued for such periods and in such series as the Mayor and Comptroller shall determine. The proceeds from the sale of said bonds shall be paid into the City Treasury, to be expended from time to time as may be required, for the purposes authorized by this act, in the same manner as other money is drawn from said treasury.

SECTION II. This act shall take effect immediately.

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THE SHORE DRIVE.

CHAPTER 758, LAWS OF 1894.

An Act to Provide for the Selection, Laying Out, Construction and Maintenance of a Public Driveway and Parkway, and for the Acquisition of Riparian Rights in Connection Therewith in any County of this State Which Contains a City the Population of Which City is in Excess of Eight Hundred Thousand, and the Boundaries of Which City are not Conterminous with those of Said County, and also Providing the Means of Payment Therefor, and Maintenance Therefor and Creating a Department of Parks for Said County.

Became a law May 22, 1894, with the approval of the Governor.

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

Section I. In any county of this State which contains a city the population of which city is in excess of eight hundred thousand, and the boundaries of which city are not conterminous with the boundaries of said county, the Mayor of said city, in his discretion, may appoint seven disinterested persons, residents of said county, who shall act as a commission for the purposes hereinafter set forth. Each Commissioner shall qualify by taking the constitutional oath of office and shall serve without pay. Said commission may employ such assistants as may be necessary to its work and may fix their compensations, but the total expenses of such commission shall not exceed five thousand dollars, which said sum, or so much thereof as may be necessary, shall be paid out of the revenue fund of said city, or any other fund which the chief fiscal officer of that city may designate, upon vouchers of the commission approved by the Mayor.

Section II. It shall be the duty of the commission provided for in the first section of this act to select, to determine and to lay out a public driveway and parkway in such county, with such public places, borders and appurtenances as they shall consider best for the public interest, for such distances, between such points, of such width, and on such lines as it shall determine; and it shall also have the power, and it shall be its duty to include in the plan of such public driveway and parkway such riparian rights and such land under water which shall adjoin or be appurtenant to any of the lands designated or selected for such driveway or parkway, as they may deem best for the public interests, whether

commercial or otherwise, and shall designate upon said plan the location of such piers, wharves or docks as they may deem proper. Upon the completion of said plan said commission shall file the same, together with a report as to the probable cost of the land and riparian rights, including the land under water to be acquired for such purposes, in the office of the Department of Parks of said city, and a duplicate thereof in the office of the County Clerk of said county, and shall give notice of such filing to the Mayor of said city.

SECTION III. Immediately upon the receipt of said notice of the filing of said plan and report, the Mayor of said city shall give notice thereof to the Comptroller or other chief fiscal officer of said city, to the auditor or other chief auditing officer of said city, to the attorney and counsel, or other chief law officer of said city, to the head of the Department of Parks of said city, to the Supervisorat-Large of said county, or in said case there be no such officer, then to the president of the Board of Supervisors thereof, and to the County Treasurer of said county, and shall in said notice appoint a time and place at which said officers shall meet to consider said plans and report. Said officers shall meet at such time and place so designated and shall fix upon a time when they shall meet to hear objections to such plan and report, and shall give notice thereof to all parties interested by publication of said notice twice a week for two successive weeks in three newspapers, which shall be designated by them, published in said county. Upon the day so fixed, said officers shall meet to hear objections to said plan and report, and may adjourn from time to time for that purpose, as they may deem best, but no further notice need be given. After hearing any objections to said plan and report they shall consider the same, together with the objections thereto. and if they approve said plan and report, notwithstanding said objections, they or a majority of them shall confirm the same; they shall cause to be filed with such plan and report a certificate of such confirmation in the office of the Department of Parks of said city. If they refuse to confirm said plan and report, the same shall be returned to the commission hereinbefore provided for, with a statement for the reasons for such action; whereupon the said commission shall proceed to reconsider their said plan and report and make such amendments therein as to them may seem proper, and shall thereupon file said amended plan and report, in the office of said Department of Parks, and the same proceedings shall be had thereon as are provided for in regard to the original plan and report and until the final confirmation thereof by said commission. Upon the final confirmation of said plan and report, the care, custody and control of any highway or public road, or any part of any highway or public road included in said plan and report, shall immediately vest in the Department of Parks of said city, and it shall be unlawful for any other authority of said city or county or of any town therein to in any manner interfere with, encroach upon, or obstruct said highway or public road, nor shall any streets, roads or highways be laid out across or over said highway or public road, nor shall any surface or elevated railroad be constructed upon, along or across, either directly or diagonally, such public road or highway; and it shall be the duty of the officer at the head of said Department of Parks of said city to make such rules and regulations concerning the application and use thereof as to him may seem proper in furtherance of the objects set forth in said plan and report.

SECTION IV. Immediately upon the final confirmation and filing of the plan and report hereinbefore provided for, the said commission provided for in the first section of this act shall prepare plans and specifications for the development, laying out, ornamenting or otherwise improving the property set forth and designated in said plan and report, and upon the completion thereof the same shall be certified to by said commission and filed in the Department of Parks of said city, and the said plan and report shall be final and conclusive as to the matters therein set forth.

SECTION V. The Department of Parks of said city is hereby constituted a Department of Parks of said county, and shall have and possess all the powers and duties now held and exercised by said Department in relation to any park, parkway, road, highway, boulevard or concourse in said county, over and relating to the lands, highways, parkways, roads or other property, franchises or rights authorized to be required by the provisions of this act. Upon the final confirmation and filing of the plan and report, as provided in the third section of this act, the said Department of Parks, or the officer at the head thereof, shall immediately proceed to acquire by purchase all lands, property, estate, riparian rights, including lands under water, that may be necessary, or may be required in the work of laying out, constructing or maintaining such public driveway and parkway, wharves, piers, docks, with other appurtenances; and in case he cannot acquire the same by purchase the officer at the head of said Department of Parks is authorized to acquire the same by proceedings pursuant to Chapter Ninety-five of the Laws of Eighteen Hundred and Ninety, entitled "An act to amend the Code of Civil Procedure," known as the Condemnation law; and the Supreme Court may make such order as to the manner of conducting such proceedings as shall be necessary to render the same valid for the purposes required, and the said officer is also authorized to agree with any owner or owners of any tenements, structures or incumbrances upon the line of such driveway or parkway, or upon any of the property authorized by this act to be taken for the purposes herein provided for, in the removal of the same in case it shall be necessary, and to make compensation therefor out of the proceeds of the bonds authorized by this act. property, estate and riparian rights thus authorized to be acquired shall vest in and become the property of the said county, and said Department of Parks is authorized to acquire a fee in all the lands so taken. Any proceedings that may be necessary to be taken under the provisions of this section shall be conducted by the attorney and counsel of the corporation of said city, in the name of said county.

SECTION VI. In order to provide the means to pay for the purchase of lands, property, estate, riparian rights, including lands under water, authorized to be acquired by this act, and any expenses which may be incurred in acquiring the same, or for the payment of such lands, property, estate and riparian rights which

may be acquired by the proceedings authorized in this act, in case the same cannot be purchased by agreement, the County Treasurer of said county is hereby authorized and directed to issue bonds of said county, bearing interest at a rate not exceeding four per centum per annum, issued in series of one hundred thousand dollars each, the first series to become due and payable in the year nineteen hundred, and each succeeding series to become due and payable at yearly intervals; and there shall be inserted in the tax budget of said county for the several years for which said bonds are made payable a sufficient sum for the purpose of paying the principal of said bonds as they mature, in each year a sufficient sum to pay such interest as may become due and payable on said bonds. The proceeds from the sale of said bonds shall be paid into the treasury of said county and shall be paid out from time to time for the purposes herein provided, upon youchers certified by the officer at the head of said Department of Parks, and the attorney and counsel of said city.

SECTION VII. Upon the acquisition of the lands, property, estate and riparian rights required for the development of the plans, said Department of Parks shall proceed to lay out and construct such public driveway and parkway with such public places, borders and appurtenances, wharves and piers, as may be fixed by the plans filed in said Department of Parks; and the government and control of such public driveway and parkway, and public places, and appurtenances connected therewith, shall be vested in said Department of Parks; and the officer at the head of said Department shall have power to make ordinances, rules and regulations therefor; to appoint such police force as he may deem expedient; to prescribe and to define their duties and authority, and to fix and regulate their compensation; to seize and to impound all cattle, sheep, swine, goats, horses, geese or other animals found running at large on such driveway or parkway; to impose a penalty not exceeding five dollars, with reasonable expenses, upon any animals so seized, and to enforce the payment thereof in such manner as he may by ordinance direct; to bring any action in his name as such official to recover damages for the breach of any agreement, express or implied, relating to or growing out of the management or improvement of such public work, for penalties for the violation of any ordinance or for injuries to personal or to real property appertaining to said public work. He shall, in the month of January, in each year, make and render to the Board of Supervisors of said county, and to the Common Council of said city a full report of his proceedings during the preceding year, with a detailed statement of his receipts and expenditures. And to provide the means for the purposes mentioned in this section, said County Treasurer of the county is hereby authorized and directed to issue certificates of said county to an amount not exceeding two hundred and fifty thousand dollars, bearing interest at a rate not to exceed four per centum per annum, to be issued in series to fifty thousand dollars each, payable, respectively, in five, six, seven, eight and nine years from the date of issue. The proceeds from said bonds shall be paid into the treasury of said county, to be drawn upon from time to time, upon vouchers duly verified by the officer at the head of said Department of Parks.

SECTION VIII. Any person offending against any ordinance which shall be adopted pursuant to the authority conferred in this act shall be guilty of a misdemeanor, and shall be punished, upon conviction before any court of competent jurisdiction in said county, by a fine not exceeding fifty dollars, or, in default of payment, by imprisonment not exceeding thirty days.

SECTION IX. It shall not be lawful for any surface, depressed or elevated railroad to be constructed upon, along or across, either directly or diagonally, such public driveway or parkway.

Section X. It shall be the duty of the officer at the head of the Department of Parks to annually certify to the local board of officers of said city and county, charged with the duty of making annual estimates, or if there be no such board, then to the board of supervisors, a statement, in detail, of the amounts which, in his judgment, will be required for the maintenance of said driveway and parkway, including the appurtenances thereto, and any pier, wharves or docks under the control of said department, for the year commencing the first day of January thereafter; and the said local board or the board of supervisors, as the case may be, shall include in its annual estimate whatever sum shall, in its opinion, be necessary for such purpose; and the same shall constitute a county charge to be raised in the ensuing tax levy for the purposes aforesaid.

Section XI. All acts and parts of acts inconsistent with this act are hereby repealed.

SECTION XII. This act shall take effect immediately.

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BONDS FOR NEW PARKS.

CHAPTER 352, LAWS OF 1894.

An Act in Relation to the Acquisition of Land for Public Parks by the City of Brooklyn, and to Provide the Means of Payment Therefor.

Became a law April 24, 1894, with the approval of the Governor.

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

SECTION I. The Mayor, Comptroller and the City Clerk of the City of Brooklyn, are hereby authorized, from time to time, to prepare and issue bonds of said city, to be called "Park Purchase Bonds of the City of Brooklyn," signed, sealed and countersigned in the same manner as other bonds of the said

city, and bearing interest at a rate not exceeding four per centum per annum, payable semi-annually. The said bonds shall be issued so as to aggregate not more than one hundred and fifty thousand dollars, and they shall be issued as nearly as may be in separate series of fifty thousand dollars respectively, and so as to fall due and become payable in not less than twenty years, and not more than twenty-five years from their respective dates. The proceeds received from the sale of said bonds shall be paid into the City Treasury, to the credit of a fund to be known as the "Park Purchase Fund," to be expended, from time to time, as may be required, and in accordance with the second section of this act. And no further bonds shall be issued under the provisions of chapter two hundred and forty-six of the laws of eighteen hundred and ninety-one, as amended by chapter seventy-seven of the laws of eighteen hundred and ninety-two.

SECTION II. With the express specific assent of the Mayor, the Brooklyn Park Commissioner, on behalf of the City of Brooklyn, is hereby authorized, from time to time, to select and locate such land or lands as may, in his opinion, be proper and desirable to be set apart for and used as public park or parks, or as an addition to any public park or parks, and to purchase, acquire and hold the same for such park purposes. If the said Brooklyn Park Commissioner shall be unable to agree with the owner or owners of any real estate required for such purposes, aforesaid, for the purchase thereof, he shall have the right to acquire the same in the manner, and by the like proceedings as are authorized and provided by chapter twenty-three of the New York Code of Civil Procedure, and all other acts amendatory thereof or in addition thereto, and, for that purpose, such acts shall be construed as applicable to the said Brooklyn Park Commissioner, as far as may be, in like manner, as if he were named therein, and such modifications may be made in the formal part of any proceedings in order that the same may apply to the said Commissioner, as shall be approved of by the Supreme Court, and the said Court may make such orders and regulations as to the mode and manner of conducting the proceedings, and all things relative thereto, so as to effectuate and make the same valid for acquiring said lands. The proceeds of the sale of said bonds authorized by section one of this act shall be used solely for the payment for said lands for public park purposes, and the said moneys shall be paid out for any of such purposes, from time to time, as shall be required, upon the requisition of said Park Commissioner, with the written approval of the said Mayor.

SECTION III. All acts and parts of acts inconsistent with this act are hereby repealed.

SECTION IV. This act shall take effect immediately.



PARK IMPROVEMENT BONDS.

CHAPTER 565, LAWS OF 1894.

An Act Relating to the Improvement of Public Parks in the City of Brooklyn, and to Provide the Means of Payment Therefor.

Became a law May 9, 1894, with the approval of the Governor.

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

Section I. For the purpose of paying for such permanent improvements in and about Prospect Park or any other public park or parks in the City of Brooklyn, as are necessary in the judgment of the Park Commissioner of the said city, the Mayor, Comptroller and City Clerk of said city, are hereby authorized to issue in the year 1894 and the year 1895, bonds of the City of Brooklyn, to be called "Park Improvement Bonds," to be signed, sealed and countersigned in the same manner as other bonds of said city, bearing interest at a rate not to exceed four per centum per annum. No more than two hundred and fifty thousand dollars of said bonds shall be issued. The said bonds shall be issued in separate series of fifty thousand dollars respectively, as near as may be. The first of said series shall be made due and payable in fifteen years from the date of issue, and the other succeeding series of said bonds shall be so made due and payable, that one of said series, and only one, shall fall due and be payable in each succeeding year thereafter. None of said bonds shall be sold at less than par value thereof, and all of said bonds shall be exempt from taxation except for State purposes.

SECTION II. All acts or parts of acts inconsistent with this act are hereby repealed.

SECTION III. This act shall take effect immediately.

THE MUSEUM BUILDING.

CHAPTER 577, LAWS OF 1894.

An Act to Amend Chapter Eighty-nine of the Laws of Eighteen
Hundred and Ninety-one, Entitled "An Act to Provide for
the Erection of Museum Buildings on Park Lands in the
City of Brooklyn, and to Authorize Leases Thereof
to the Brooklyn Institute of Arts and Sciences."

Became a law May 9, 1894, with the approval of the Governor.

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

SECTION I. Section one of chapter eighty-nine of the laws of eighteen hundred and ninety-one, entitled, "An Act to provide for the erection of museum buildings on park lands in the City of Brooklyn, and to authorize leases thereof to the Brooklyn Institute of Arts and Sciences," is hereby amended so as to read as follows:

SECTION I. The Mayor and the Park Commissioner of the City of Brooklyn are hereby authorized to construct, erect and maintain on park lands, bounded by Flatbush avenue, the Eastern Parkway and Washington avenue, in the City of Brooklyn, a suitable fire-proof building or buildings, for the purpose of establishing and maintaining therein, under proper rules and regulations, to be approved by the said Mayor and Commissioner, museums of art and science, by the Brooklyn Institute of Arts and Sciences, incorporated by chapter one hundred and seventy-two of the laws of eighteen hundred and ninety, at an aggregate cost not exceeding a sum of which the annual interest, at the rate of interest at which a fund or bond shall be issued is twelve thousand dollars, and the Mayor, Comptroller and City Clerk of said city, are hereby authorized to prepare and issue bonds of the City of Brooklyn, to be known as Museums of Art and Science bonds, signed, sealed and countersigned in the same manner as other bonds of said city, and bearing interest at a rate not to exceed four per centum per annum, payable semi-annually, to be issued in such form and for such lengths of time as the said Mayor and Comptroller, in their judgment, may determine, and the said bonds shall be exempt from taxation, and the proceeds received from the sale of said bonds and all premiums thereon shall be paid to the City Treasurer of the City of Brooklyn to the credit of a fund, which is hereby created, to be known as the Museum of Art and Science Fund, and shall be paid out, from time to time, as required, for the purpose of constructing, erecting and maintaining said building or buildings, upon the requisition of the Mayor and Park Commissioner of said city; but no bonds shall be issued for the erection of said museum building unless the said Brooklyn Institute of Arts and Sciences shall have duly certified to the said Mayor and Comptroller that the funds of the said Institute in hand are applicable to the support and maintenance of the said museums and the purposes of its incorporation shall exceed two hundred thousand dollars.

SECTION II. All acts and parts of acts inconsistent with this act are hereby repealed.

SECTION III. This act shall take effect immediately.

THE MEMORIAL ARCH.

CHAPTER 578, LAWS OF 1894.

AN ACT TO PROVIDE FOR THE COMPLETION AND THE CARE OF THE SOLDIERS AND SAILORS' MONUMENT IN THE CITY OF BROOKLYN, AND TO PROVIDE THE MEANS THEREFOR.

Became a law May 9, 1894, with the approval of the Governor.

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

Section I. The Mayor of the City of Brooklyn, the Chairman of the Memorial Committee of the Grand Army of the Republic, of Brooklyn, the President of the Board of Aldermen of said city, the Commissioner of Parks of said city, and their successors, are hereby created a commission to complete the Soldiers and Sailors' Monument in the said city, erected under the provisions of chapter three hundred and thirty-nine of the laws of eighteen hundred and eighty-seven, as amended by chapter four hundred and seventy-six of the laws of eighteen hundred and eighty-eight.

Section II. The care and custody of said Soldiers and Sailors' Monument is hereby vested in the Department of Parks of said city, and upon the completion thereof the entire control thereof shall be so vested. Any money heretofore raised for the purpose of erecting said monument, and which shall remain unexpended, shall be transferred from any account to which the same may now be credited to the credit of said Department of Parks, and the same shall be used for the purposes authorized by this act, including the care and control of said monument, and shall be paid out as other moneys are paid from the treasury of said city, upon proper vouchers certified by the Commissioner of Parks. The proceeds of the sale of any bonds heretofore authorized to be issued for the erection, embellishment and completion of said monument shall be paid into the treasury of said city to the credit of the Department of Parks, to be used for the completion, care and custody of said Soldiers and Sailors' Monument in the manner provided for in this act.

SECTION III. This act shall take effect immediately.

THE NEW COUNTY PARKS.

CHAPTER 461, LAWS OF 1892.

An Act for the Establishment and Government of a Public Park or Parks in the County of Kings, or Adjacent Thereto, and Providing that the Same Shall Be a Public Work of the County of Kings, and to Authorize Said County to Provide for the Means Therefor by the Issue of Bonds.

Approved by the Governor May 3, 1892. Passed, three-fifths being present.

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

SECTION I. The Commissioner of Parks of the City of Brooklyn is hereby appointed a commissioner to select and locate such grounds in the County of Kings or adjacent thereto as may in his opinion be proper and desirable to be reserved and set apart for a public park or parks.

Section II. The said Commissioner, in the performance of the various duties required by this act, is authorized to procure maps and plans of the grounds so selected and located and to employ surveyors for that purpose, and also to employ such clerks and counsel as it may be necessary for him.

SECTION III. Notice of his first hearing to hear all parties interested in sites for said park or parks shall be published for ten days successively (except Sunday) in at least two daily newspapers published in the County of Kings; and such adjournments shall be had and such inspection of sites suggested as he may deem proper. The said Commissioner shall make such selection and location in view of the present condition and future growth and wants of said county; and upon his determination of the lands so needed for said park, he shall make a report thereof, together with a map showing the land so selected for the purpose of said Park. After the report of said Commissioner shall have been duly made, it shall be filed, together with said map, in the office of the Clerk of the County of Kings, and notice of such filing and of application for the confirmation of said report at a special term of the Supreme Court shall be given by publication daily (except Sundays) in two newspapers published in the County of Kings, for at least ten days immediately previous to the date of such application; and upon the hearing of such application all parties interested therein shall be heard, and the Court upon such hearing shall either confirm such report or send the same back to said

Commissioner for correction or amendment; and upon the completion of such corrected or amended report application shall again be made to the Supreme Court with reference to the original report, and the Court shall have power to either confirm said amended or corrected report, or may send the same back until the Court is satisfied that justice has been done by said report.

Section IV. Upon the confirmation of said report the said Commissioner named in the first section of this act shall have power as such to purchase and acquire said lands and premises described in said report, and said land so purchased shall be taken and held in the name of the County of Kings. The said lands and premises so described in said report shall be a public work and shall be deemed to have been taken for the purpose of the public use and to be declared open as a public place.

SECTION V. If the said Commissioner shall be unable to agree with any per son or persons or corporation owning or having an interest in any of said lands and premises for the purchase thereof, he may acquire the same in like manner and by the special proceedings prescribed in and by Chapter Ninety-five of the Laws of Eighteen Hundred and Ninety entitled "An Act to amend the Code of Civil Procedure," known as the Condemnation Law. The Supreme Court may make such orders as to the manner of conducting such proceedings as shall be necessary to render the same valid for the purpose required.

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Section VI. The said Commissioner shall certify to the County Treasurer of Kings County the amount necessary to defray the expenses of acquiring said land and premises by purchasing or otherwise, as aforesaid, and the expenses of all proceedings connected therewith. As soon as practicable after receiving the certificate from the said Commissioner of the expenses of establishing the said public work, as herein provided for, the County Treasurer of Kings County shall issue and sell the bonds of the County of Kings for the necessary amount, specified in said certificate or certificates, bearing interest payable half-yearly at a rate not greater than four per centum per annum. The bonds shall have no more than fifty years to run, and shall be so made and issued that after ten years from the time the same are issued they shall be made payable in annual installments as nearly equal as practical within the next fifty years next succeeding the date of the issue thereof. The interest upon said bonds and the principal amount secured thereby, shall be raised by taxation in said county.

Section VII. The money raised from the bonds in the preceding section mentioned shall be paid as the same shall be realized to said Commissioner, who shall deposit the same to his credit in such banks of the city of Brooklyn as he may select, and no moneys shall be drawn from any of said banks by said Commissioner except upon a warrant signed by him, and all receipts and vouchers shall be filed in the office of said Commissioner.

SECTION VIII. The said Commissioner shall, upon the completion of the purchase or condemnation of the lands of said park, file certificates to that effect with

the County Clerk of Kings County and with the City Clerk of Brooklyn, in which certificates he shall designate said park by an appropriate name, and thereupon said Commissioner of Parks shall have the exclusive government, management and control, subject, however, to the laws of the State, of said park or parks, with all of the powers and duties now conferred upon him as Commissioner of Parks of the city of Brooklyn, with reference to the parks, squares, parkways and public places in said city, by Chapter Five Hundred and Eighty-three of the Laws of Eighteen Hundred and Eighty-eight, entitled "An Act to revise and combine in a single act all existing special and local laws affecting public interests in the city of Brooklyn," and especially by title sixteen of said act, entitled "department of parks," and all acts amendatory of said Chapter five hundred and eighty-three of the Laws of Eighteen Hundred and Eighty-eight, and of said title sixteen of said act.

Section IX. The said park or parks shall be exempt from all assessments and taxes, and no streets or avenues shall be laid out, opened or used therein, except with the written consent of said Park Commissioner first obtained. And in the event of said park including within its limits any street or avenue heretofore opened or used by the public, the same shall not be closed, but shall be under the control, supervision, management and repair of said Park Commissioner, and the town or city having the care and custody of said street or avenue is hereby relieved therefrom and of any responsibility in relation thereto.

SECTION X. Whenever the County of Kings shall have become vested with the title to said park or parks, as aforesaid, said Park Commissioner may sell any buildings, improvements and other materials being within the limits of said park or parks, and belonging to said county, which in his judgment shall not be required for the purposes of said park, the proceeds of which shall be devoted to the improvement of said park.

SECTION XI. This act shall take effect immediately.