STATE OF NEW YORK.

G. O. 556. Nos. 165, 1723. Int. 163.

IN SENATE,

January 15, 1913.

Introduced by Mr. Torborg—read twice and ordered printed, and when printed to be committed to the Committee on Affairs of Cities—reported favorably from said committee with amendments, and ordered reprinted as amended and when reprinted to be referred to the Committee of the Whole.

AN ACT

To provide for the improvement as a boulevard of certain lands in the boroughs of Brooklyn and Queens, in the city of New York.

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

Section 1. The proper authorities of the city of New York vested by law with the power to cause the improvement of streets and avenues in such city, are hereby authorized and empowered to improve as a boulevard the strip of land now owned by such city on which is located the Brooklyn water conduit extending from Highland park southeasterly through the boroughs of Brooklyn and Queens to the dividing line between the borough of Queens and the county of Nassau. The expense of such improvement shall be defrayed from the street improvement fund of such city. Such boulevard shall be paved along such parts as street traffic may be carried on thereon and properly ornamented with trees and shrubbery in such manner as to conform generally to the appearance of the Highland park boulevard which connects with such new boulevard at the northwesterly end thereof. When completed, such boulevard shall be under the charge and control of the department of parks of such city.

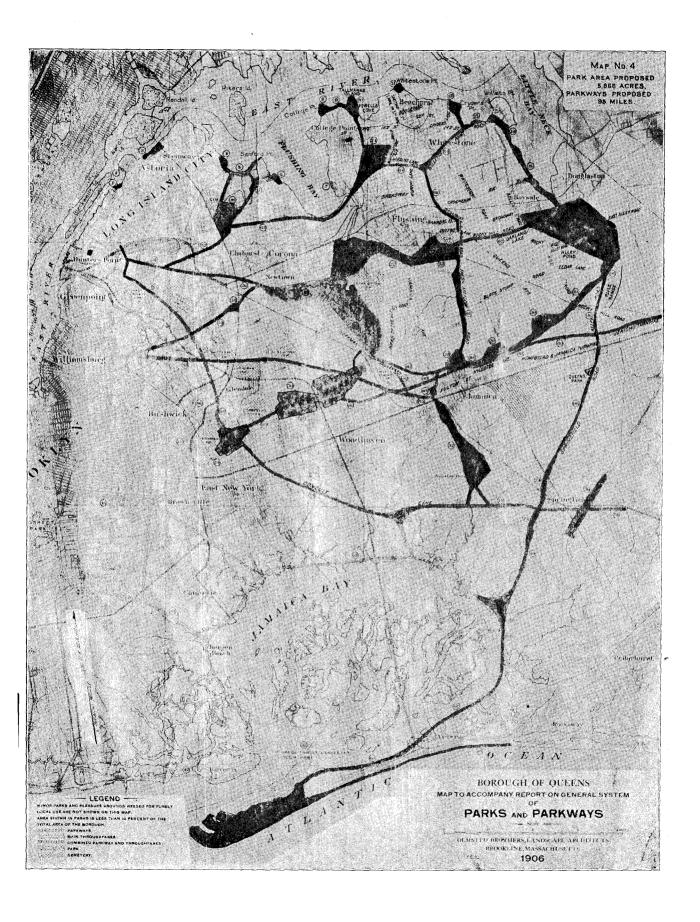
SEC. 2. This act shall take effect immediately.

THE INTERBOROUGH PARKWAY.

Extract from a report to Borough Pres. Connolly of Queens by the Chief Engineer of the Topographical Bureau, March, 1013.

"The extension of Eastern Parkway from Highland Boulevard to the western boundary of Forest Park will make a complete parkway, uniting Prospect Park, Highland Park and Forest Park, which will be one of the most picturesque parkways in the City, following the ridge of hills that overlook the southerly slope of Brooklyn and Queens, from which can be viewed a very rare panorama of housetops and verdure, with bay and ocean in the distance.

"At the westerly boundary of Forest Park the Park Department will carry the road to the present drives, which lead to Union Turnpike and Queens Boulevard, at which point a broad highway called Grand Central Parkway is planned upon the city map, which will connect with the proposed Grand Central Boulevard of Long Island, thus forming a complete parkway route between Prospect Park Plaza and all Long Island. Prospect Park Plaza is the hub from which most of the important highways of Brooklyn radiate and is easily reached from all points of Manhattan.



"Thousands of automobiles may be seen in fine weather following the Eastern Parkway and Highland Boulevard to Ridgewood Reservoir. Here they are forced to follow the park drive down a steep grade to Jamaica Avenue, thence by way of Jamaica Avenue to Forest Parkway, where they again ascend a steep hill into the park.

"To say the least, this is an exceedingly awkward detour. Jamaica Avenue is overcrowded with traffic; two trolley tracks occupy the street, which is only seventy feet wide in Brooklyn and sixty-six feet wide in Queens, besides which great numbers of slow moving farm wagons from Long Island use the highway.

"This improvement is entirely metropolitan and should be paid for as Mosholu and similar parkways were. There is practically no property on either side of the route that can be assessed for such an improvement, as the adjacent land is practically all owned by the City or in use as cemeteries.

"The acquisition of the part of this parkway that passes through Cypress Hills Cemetery was made possible by a special act of Legislature passed in 1908, allowing the City of New York to lay out such a street and to condemn the cemetery property necessary for the improvement.

"A survey was made of the route for this parkway in accordance with the act, and, on April 1st, 1910, the matter was referred to a committee of the Board of Estimate and Apportionment, consisting of the Comptroller, President of the Board of Aldermen, President of the Borough of Queens and President of the Borough of Brooklyn, which committee reported that, on account of the cost of the improvement, in view of the demands upon the City for other improvements, the Board would not be justified in undertaking the project. 'It is, therefore, recommended, without prejudice to the merits of the improvement, that the plan be not approved or incorporated on the map of the City at this time.'

"Chapter 404 of the Laws of 1908, whereby this improvement is made possible, provides that 'within one year the engineer of the Board of Estimate and Apportionment of the City of New York shall make surveys and prepare a map showing the exact location and course of the said street, road, avenue or parkway, which map shall, as soon as practicable, be approved by the Board of Estimate and Apportionment.'

"It appears from the above that unless the City takes advantage of this special permission of the Legislature, the cemetery corporations might claim that the act no longer applied in that the conditions might be different than they were when the permission was granted. In the light of past experience with highways that adjoin cemeteries, it would be especially unfortunate if the city were to lose this right.

"In the three years that have passed since this committee reported to the Board the use of automobiles has greatly increased and recent highway improvements in Queens and Long Island have made this a favorite route for automobilists.

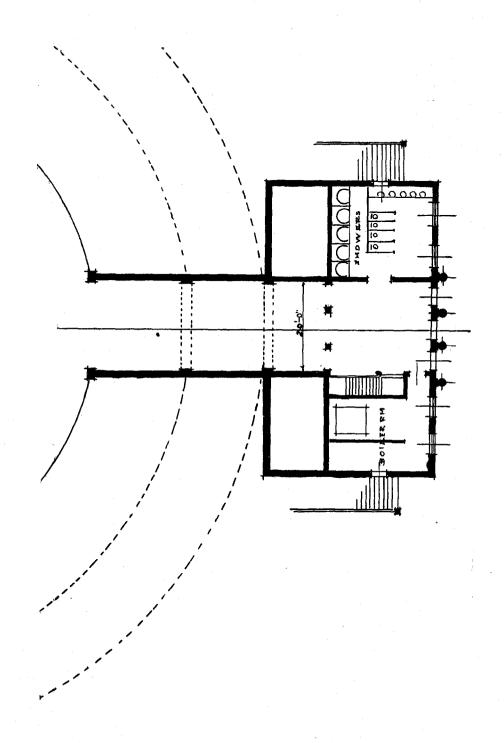
"The Park Department of Queens has prepared a map showing the area of land required for the parkway and the graves affected by the improvement."

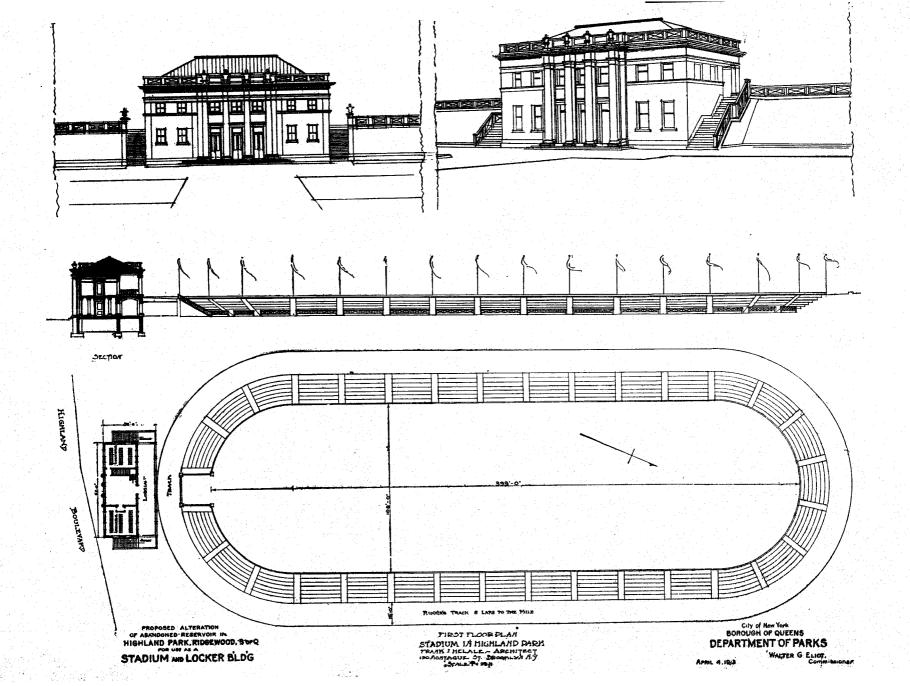
THE NEED OF A STADIUM.

The ever-increasing interest of the public in athletic competitions and field sports emphasizes the necessity for providing for the future in this respect.

Only recently a proposition in Manhattan has brought such matters prominently before the public.

It would seem from the experience of the past that if provisions for a stadium were made within the next few years in each Borough it would be a matter of comparatively little expense; yet if left to the time in the future when public demand cannot be overlooked it will involve millions.





There are places in Queens where a stadium could be constructed in excavation instead of being built above ground and thereby save greatly the cost of construction.

At the present moment Queens appears to be particularly fortunate in having inherited in the region of Highland Park, on the Brooklyn border of the borough, an abandoned reservoir which the Department intends to convert, at no great expense, into a small but very attractive stadium.

APPROPRIATE PLACES FOR PUBLIC MONUMENTS.

Experience in the past, in Manhattan and elsewhere, having proved that there are few places within the area of our larger and smaller parks where monuments to public characters are appropriate, it would appear desirable that some systematic plan be devised by which street intersections and such other small areas as from time to time come within the jurisdiction of this Department should be made available for the erection of such monuments, applications for which are ever increasing, and your Commissioner bearing this in mind is preparing a comprehensive plan indicating such locations for the purpose as would be desirable.

It would seem particularly appropriate that one or two of the long parkways contemplated for Queens should provide for a series of such monuments in addition to the individual or historic monuments appropriate for street intersections and the Commissioner hopes, in the near future, that, in conjunction with the Art Commission, at least one extensive parkway can be selected and an appropriate design therefor drawn up which will in time make such a parkway a memorial or historic parkway.

PARK POLICE.

The policing of the parks, as has been indicated elsewhere in this report, is one of so serious an import that it should not be passed over lightly.

After careful discussion of the matter in the Park Board and with the Parks Advisory Committee your Commissioner requested in his budget for 1913 that a provision be made for the appointment of ten park guards, as a regular part of the Tax Levy Force to be under the sole jurisdiction of the Commissioner and for whom it was intended to secure the proper power of arrest as is done in such parks as the Druid Hill Park in Baltimore and parks of similar extent and character in other large cities. A spirit of economy or lack of opportunity to investigate the necessity therefore led the Budget Committee to eliminate said item from the Budget. Thus the parks of Queens, notably Forest, Highland and Kissena, are left for another year with the absolutely insufficient protection accorded by the Police Department, through no fault of theirs, but which is due to lack of men enough to assign thereto.

Almost immediately after the approval of the budget the inevitable resulted—the murder of an Italian citizen in one of the most public places in Forest Park, the evidences showing a violent and prolonged struggle before the victim was killed with no less than forty-three stab wounds in his body.

It is a well-known fact that the policing of the park is far less satisfactory and far less efficient under the present system than with the old system of independent park police.

The character of work to be done is radically different from that of the regular policeman.

This work can be most economically done by men who can be doing at the same time other work which the police could not be called upon to do and which is of a maintenance character.

A very desirable alternative plan, approved by the entire Park Board, was sug-

gested by the following bill fathered by the Crotona Park Association and later introduced by Senator Griffin, but failed to become a law:

STATE OF NEW YORK.

3d Rdg. 623.

No. 1964.

Int. 1567.

IN SENATE,

April 1, 1913.

Introduced by Mr. Griffin—read twice, and by unanimous consent the rule was suspended and said bill ordered to a third reading and printed, and referred to the Committee on Affairs of Cities, retaining place in the order of third reading.

AN ACT

To amend the Greater New York charter by establishing a park police force,

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

Section 1. The Greater New York charter, as reënacted by chapter four hundred and sixty-six of the laws of nineteen hundred and one, is hereby amended by inserting therein a new section, to be section two hundred and ten-a, to read as follows:

SEC. 210-a. The park board shall and hereby is directed, having first obtained authority from the board of estimate and apportionment, to appoint a force to be known as the park police, consisting of as many men and officers as the commissioners of parks of the said city may from time to time deem necessary to preserve order and to protect the property in the public parks of the city of New York, squares and places, and which force shall be under the exclusive control and direction of the said park board. The said board shall have power in its discretion on conviction by said board or by any court or officer of competent jurisdiction, of a member or officer of the force known as the park police, of any legal or criminal offense, or neglect of duty, violation of rules, or neglect or disobedience of orders, or absence without leave, or any conduct injurious to the public peace or welfare, or immoral or improper conduct or any breach of discipline, to punish the offending party by reprimand, or forfeiting and withholding pay for a specified time, suspension without any pay during such suspension, or by dismissal from the force; but no more than thirty days' pay or salary shall be forfeited or deducted for any offense. The board is also authorized and empowered, in its discretion, to deduct and withhold pay or compensation from any member or members of the park police force for or on account of absence for any cause without leave, lost or sick time, sickness or other disability, physical or mental; provided, however, that the pay, salary or compensation so deducted and withheld shall not, except in the case of absence without leave exceed one-half thereof; and said board is authorized and empowered from time to time to make and prescribe rules and regulations to carry into effect and enforce the provision of this section. No member of the park police force under the penalty of forfeiting the salary or pay which may be due him, shall withdraw or resign except by permission of the commissioners of parks. Absence without leave of any member of the park police force for five consecutive days shall be deemed and held to be a resignation and a member so absent shall at the expiration of said period, cease to be a member of said park police

force, and be dismissed therefrom without notice. No leave of absence, exceeding twenty days in any one year, shall be granted or allowed to any member of the park police force except upon condition that such member shall waive and release not less than one-half of all salary, pay or compensation and claim thereto, or any part thereof, during such absence. Each member of said force shall, by virtue of his appointment, be invested with the same powers within the limits of said public parks, squares and places and that portion of the streets and avenues bounding the same as lie adjacent thereto as if he had been appointed to a similar rank in the force of the police department of the city, and shall take an oath to be prescribed by said board and may be allowed compensation by said board subject to the approval of the board of estimate and apportionment equal to that allowed to members of the police force of similar rank and grade. The said board shall have power to establish ranks and grades in said park police force and in accordance with civil service rules to promote the members of said force from a lower to a higher rank, or to reduce such members from a higher to a lower rank.

The board of estimate and apportionment and the board of aldermen as provided for under the charter of the city of New York at present shall make each year suitable appropriation for the salaries and maintenance of the said park police force and for its equipment as may be recommended to the board of estimate and apportionment and the board of aldermen by said park board. The park police shall be uniformed and the same general regulations shall apply as to the payment for uniforms as now exist in the police department except that the park board shall have the exclusive right to select the color and material of the uniforms to be worn. It shall be the duty of the park board to distribute the police force hereby provided throughout the parks of the city of New York so that adequate protection may be given to the public and the property of the city within said parks.

SEC. 2. This act shall go into effect on the first day of January, nineteen hundred and fourteen, and the board of estimate and apportionment shall in its discretion make suitable appropriations for carrying out its provisions in the budget for nineteen hundred and fourteen.

PRIVATELY OWNED INDENTATIONS IN PARK BOUNDARIES.

In the case of two or three of the parks now owned by the City, notably Forest and Upland Parks, the purchase or cession of the original property has left small indentations in private hands which are a menace to the present value or permanent beauty of the park. Your Commissioner has considered the gravest of these which should be secured immediately at the comparatively small expense of a few thousand dollars and made them the subject of a special request for consideration by the Finance Department, but each one of them has been rejected on the plea that there are no funds therefor. The most important of them is the property of the so-called Eldorado Hotel and summer garden, located at the corner of Woodhaven and Myrtle avenues and Forest Park, where a doubtful patronage and the maximum narrowing of the park area involved a series of buildings which could be made available for park uses and which are located on twenty-two full sized lots. This property was offered to both private parties and the Department for a sum not to exceed \$30,000. It should not be tolerated for a moment as an encroachment upon the park area. This request was submitted and rejected.

A liberal offer by the Sage Foundation Homes Company of an indentation close by the administration headquarters of this department met a similar fate, and another triangular piece of small dimensions at the corner of Union Turnpike and Metropolitan avenue, which is destined to be a very important highway, was strongly recommended for immediate purchase but also met with denial, since which time a road house and undesirable saloon has been constructed thereon at the cost of many thousand dollars. I afterward learned that this had been the subject of similar recommendations by former commissioners but failed of approval owing to personal and political factional difficulties. A further very desirable area which could be immediately acquired and the value of which is very rapidly increasing is a small corner of 3½ acres in extent which should be acquired to complete the natural boundaries of the Upland Park in Jamaica. This park was given, as heretofore stated, by citizens of Queens and has cost the City an insignificant sum for maintenance up to date. It is one of the most naturally beautiful spots in the Borough.

Both the citizens in the neighborhood and civic bodies, as well as your Commissioner, have recommended and urged that the City buy these $3\frac{1}{2}$ additional acres for the purpose outlined and for the additional reason that it will thereby acquire another acre of land by gift from Mr. Robert W. Higbie. This matter is now before the Board of Estimate.

In the several cases outlined above the failure of the City to buy the property, which in the end will certainly be required, will ultimately involve it to an amount five to ten times the present price and hold the city authorities up to public criticism, accusation and scandal.

It has become evident that the rolling stock and live stock used in the daily maintenance and construction work of the parks should be properly housed and protected from the inclemencies of the weather. Furthermore, it is not practical or economical for all such buildings to be in one location, for the reason that the parks are widely scattered over an immense territory but the main buildings, work shops and storehouses should unquestionably be placed in Forest Park in as concentrated and central a position as possible on a general plan to be approved by the Commissioner and the Art Commission. Steps looking toward this end were taken and plans submitted and approved by the Art Commission therefor, beginning with plans for the most needed, viz., the wagon-sheds, but the matter has been held up in the Board of Estimate on a report from the Department of Finance, which claims that the funds at the disposal of the Department were not applicable to even the preliminary work therefor.

Such report suggested that corporate stock should be specially voted for such purpose and the Commissioner has made such request for consideration by the Board of Estimate. So absurd are the present conditions that, for instance, valuable office desks, arriving after the building in Forest Park, for which they were intended, had closed, had to be left on the wagon in the open with no more protection against the inclemencies of the weather than a piece of tarpaulin.

It might be interesting to note in this connection that there are no safe or appropriate buildings or places within anything like reasonable reach of two or three of these parks. I cannot too strongly emphasize the necessity for building such service buildings as are required on a *general* plan and of such materials as will make them both permanent and sufficiently artistic to be appropriate, and not an eye-sore to a finished park.

The materials therefor should be as inexpensive as possible, but a perishable or inartistic design or construction should not be tolerated.

LACK OF SHELTERS IN ALL PARKS.

At the present time the parks in Queens are absolutely without shelters of any kind in case of storm or stress. The same is true with regard to refreshment facilities. Some inexpensive but permanent shelters should be supplied immediately in Kissena Lake, Highland, Forest and Rainey Parks.

The necessity for these is perfectly obvious to anybody who visits the parks even for a moment.

FENCES.

It is impossible properly to care for any park under my jurisdiction unless provided with a proper fence. There is lacking of the circumferential iron fencing in Forest Park no less than 35,440 feet.

The resulting depredations are becoming more serious every day. Money should be provided to continue the present iron fence around the unfenced portion at the earliest possible date, the cost of which is estimated at thirty-five thousand dollars (\$35,000).

The new park at Leavitt street and Myrtle avenue, in Flushing, should be supplied with a permanent iron fence, which will be needed even as early as the coming summer before the improvement of the park has gone beyond the stage of draining and filling, as this is particularly a neighborhood park near the most built-up portion of Flushing and within two blocks of its main business center. The necessity for a fence in this particular instance is greater than usual if any sort of care is to be given to its improvement and preservation.

Upland Park in Jamaica has at present no boundary fence at all, even on the highway known as Highland avenue, upon which it fronts. As a result it has been encroached upon both by development companies to the north and private interests on each side. The park is in a reasonably developed condition already and needs protection. It involves 2,355 feet of iron fencing, the estimated cost of which is forty-seven hundred and ten dollars.

Linden Park, Corona, which has undergone extensive regrading and improvement, will, even before this report is in print, require that the present antiquated and decaying fence, no longer appropriate for any purpose, be replaced with a proper iron fence to protect it from the school children on the one side and careless citizens on the other three sides. The park is not only one of unusual attractiveness, as the accompanying photographs will show, but, also, it is of a character quite similar to that of Kings Park, Jamaica, the fencing of which has proved to be one of the most timely acts of the past administration. As the home of the Borough President as well as a large city school fronts upon this park it is entitled to more than careless consideration. It involves 1,470 feet of iron fencing, which will cost in the neighborhood of twenty-nine hundred and forty dollars.

The only other park needing immediate attention in this respect is Rainey Park, in Long Island City, where public clamor has for some time been loud.

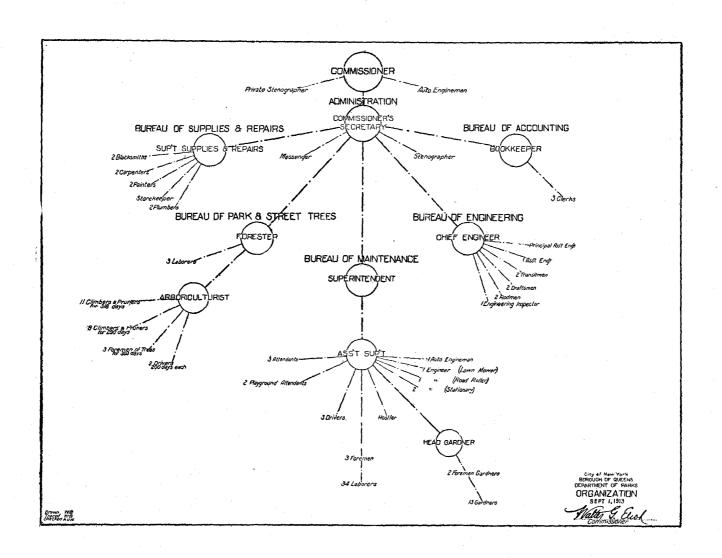
Before this report is in print the expensive sea wall and the necessary grading of the park surface will be completed and it would be the height of folly to attempt to plant or maintain it in the absence of such fencing. It will require an appropriation of \$4,688 to provide for an iron picket fencing of 2,038 feet.

It should not be necessary to state here that it is the worst possible business policy to leave unfenced for another year the city properties above named.

. A suit against the City for the recovery of property amounting to some fifteen acres in one of the most valuable portions of Forest Park has resulted from the failure to fence it. The Corporation Counsel's office intimated to the Department that the lack of fencing at that point rendered the suit more difficult to defend in the legal proceedings under way.

TEMPORARY FENCING FOR FOREST PARK.

A request was made to the Board of Estimate and Apportionment to permit the purchase out of the available corporate stock issue for the improvement of Forest



Park of enough chestnut railroad ties (now being made by a contractor out of the diseased chestnut trees he is felling in the park) to construct the needed fences. It proved to be a fact that heavy railroad ties cost but 45c. to 55c. each in the open market, while very much lighter 4" x 4" "fence posts" cost no less and had no such lasting qualities.

THE FOLLOWING EXTRACT FROM MINUTES OF THE BOARD OF ESTIMATE AND APPORTIONMENT EXPLAINS ITSELF.

"The Secretary presented the following communication from the Commissioner of Parks, Borough of Queens, requesting approval of the form of contract, specifications and estimate of cost (\$2,600) for furnishing and delivering chestnut posts for use in Forest Park, together with a report of the Comptroller recommending that said request be disapproved, for the reason that the Department has sufficient material in its possession from which suitable fence posts can be made; also an additional communication from the Commissioner of Parks on the subject:

The City of New York, Department of Parks, Borough of Queens, October 23, 1912.

"To the Board of Estimate and Apportionment, City of New York:

"Gentlemen:—Herewith I beg to forward for the approval of your Honorable Board, as required, form of proposed contract and specifications for furnishing and delivering chestnut posts for use in Forest Park in the Borough of Queens.

"The material embraced within this contract is estimated to cost \$2,600, and will be chargeable against the fund provided by corporate stock issue designated C.D.P.-242B 'Improvement of Forest Park.'

"Respectfully,

"W. G. ELIOT, Commissioner of Parks,
"Borough of Queens."

"Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, December 27, 1912.

"To the Board of Estimate and Apportionment:

"Gentlemen:—On October 23, 1912, the Commissioner of Parks, Borough of Queens, requested approval of the form of contract, specifications and estimate of cost in the sum of \$2,600, for furnishing and delivering chestnut posts for use in Forest Park, Borough of Queens. In connection therewith I report as follows:

"In March, 1912, the Commissioner entered into a contract with the Viaduct Contracting Company for the removal of dead and diseased timber, standing or down, which might be marked for cutting by the Forester of the Park Department, within Forest Park; the contractor to pay the sum of \$100 and give the Queens Park Department 20 per cent. of all timber cut, which timber was to be of every diameter cut.

"It is estimated that the contractor cut and removed 9,000 dead or diseased chestnut trees. The contracting company took 80 per cent. for its part, leaving 1,800 as the Department's share. An examination of the trees allotted to the Department shows sufficient material from which fence posts can be made at very little cost.

"The chestnut posts proposed to be purchased are about 8 inches wide, 6 inches thick and 8½ feet long, and have been dressed for railroad ties. If timber of these dimensions were used for fence posts there would be a waste of one-third of the

material. The use of railroad ties for fencing in parks has not been adopted by any of the other Park Commissioners.

"If posts of the size mentioned are required on the ground of durability, it would be

more economical to have posts constructed of concrete.

"In view of the fact that the Department has sufficient material in its possession from which suitable fence posts can be made, I recommend that the request for approval of the plans and specifications for the fence posts be not approved.

"Respectfully,

"WM. A. PRENDERGAST, Comptroller."

"The City of New York, Department of Parks, Borough of Queens, January 8, 1913.

"To the Honorable, the Board of Estimate and Apportionment, 277 Broadway, New York City:

"Gentlemen:—Referring to the report of the Comptroller recommending the disapproval of the form of contract, specifications and estimated cost for furnishing and delivering chestnut posts for use in Forest Park for the reason that this department has sufficient material in its possession from which suitable fence posts can be made (No. 56 on the Calendar), I beg to say that it is technically true that this Department has some material in its possession from which suitable fence posts can be made, but to use this material for that purpose would be a piece of gross extravagance of which I am unwilling to be guilty.

"The fact is that the same amount of lumber which will have a market value of \$1.20 in the form of fence posts will have a market value of \$3.45 if cut into two-

inch plank, for which this Department has a still more imperative need.

"Respectfully,

"WALTER G. ELIOT, Commissioner of Parks,
"Borough of Queens."

"The following resolution was offered:

"Resolved, That the Board of Estimate and Apportionment hereby disapproves of the request of the Commissioner of Parks, Borough of Queens, as set forth in a communication dated October 23, 1912, for the approval of the form of proposed contract, specifications and estimate of cost (\$2,600) for furnishing and delivering chestnut posts for use in Forest Park, Borough of Queens.

"Which was adopted by the following vote:

"Affirmative—The Mayor, the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—13.

"The Secretary was directed to transmit a copy of the report of the Comptroller to the Commissioner of Parks, Borough of Queens."—City Record, January 22d, 1913.

The above statements made by the Honorable Comptroller are misleading.

The mistaken assumption that fence posts, 6×8 inches in cross-section, would involve a waste of one-third of the material assumes that a fence post 5×6 inches in section and standing above the ground $5\frac{1}{2}$ feet would, under the conditions of dampness and shade, alternate wetting and drying, which exist around the Forest

Park boundaries now unfenced, withstand rotting at the ground surface for any length of time when subject to the strain of men and boys climbing over a 5½-foot or 6-foot wire fence, where the posts are set 8 feet apart, speaks for itself.

Rotting at the ground under such conditions need be but slightly advanced before the strain of a climber over the upper strands of wire fencing will readily overturn or destroy the posts.

The necessity for the use of such heavy posts as 6×8 inches is due to the desirability that such a fence should last at least ten years, owing to the lack of money in the City treasury for the completion of the present permanent iron fences, a distance of 35,000 feet, and at a cost of at least thirty thousand dollars.

Furthermore, chestnut posts 5×6 inches command a price in the market of 70 cents each and have to be made to order. The conditions of the market are such that there seems to be a special price, much under the ordinary cost of lumber, at which railroad ties can be bought, and the railroad tie in this case happened to be more available, at a price approximating 45 to 55 cents each, with every expectation of outlasting by more than four times a 5×6 fence post, while, at the same time, it makes a much more appropriate and ornamental bounding fence for a city park.

Again, at the above price they could be bought successfully by competition from either the contractor cutting such ties on the premises (for sale to the Long Island and other railroads), or they could be bought elsewhere and delivered by the railroad at the very ground where they were to be used. Proper reinforced concrete posts cost \$2.00 each.

There is no doubt that it was a grave mistake that this plan was not followed out. A similar opportunity is not likely to recur. All available chestnut ties on Long Island are practically purchased or contracted for by the Pennsylvania Railroad. The park remains unfenced, and the result is endless destruction by marauding, impossible to prevent without fencing, and, in the present condition of the city finances and the temper of the Board of Estimate, there is little likelihood that the permanent fence will be constructed for many years.

In this connection I may say that there seems to be a tendency on the part of some subordinates in the Finance Department, unfitted by experience or education, to dictate to department heads as to the proper courses to pursue and the proper materials to be used, when the officials and experts of such departments are far better and more competent to decide. Reports are usually made or submitted to the Board of Estimate in a way that makes it impossible for a Commissioner to answer them or to show the fallacies therein, before the matters to which they pertain are settled by a vote of the Board. The most serious result thereof is the delay and expense in the execution of work, caused by the necessity for submitting such matters at all to the Comptroller.

BUREAU OF PARK AND CITY TREES.

The work done by Mr. James F. Burns, Arboriculturist of the Department, has given the greatest satisfaction to Queens citizens, due to his care and treatment of the street trees. The work attendant upon the inspection and supervision of park trees has been so extensive and exacting that I feel able to say that the city is to be congratulated on the amount of work done and the skill attained with the expenditure of so comparatively small a sum devoted to the work in this department. It would be well worth the City's while to double this force for the purpose of protecting the large area through Queens, which such a course could protect, before the march of so-called improvement has led its citizens to destroy large numbers of trees of the valuable growths and varieties for which the Borough is celebrated. A synopsis of the work done by the present force is subjoined.

Work Performed by Arboricultural Bureau, Department of Parks, Borough of Queens, During the Year 1912.

Number.

- 9,149 Trees trimmed and pruned.
- 5,900 Trees sprayed for insect pests, fungi, etc.
 - 175 Cavities in trees filled and cemented to prolong their lives.
- 650 Dead or dangerous trees removed to protect life and limb.
- 1,025 Written requests received from residents and civic associations to inspect trees requiring attention.
- 1,175 Applications from telephone and electric light companies to set poles and string wires, that required inspections, reports and supervision.

Nursery Trees Cared for.

- 46.895 Trees cared for and cultivated at Sheep-Fold.
- 1,900 Trees cared for and cultivated at Greenhouse.
- 6,000 Trees trimmed in nursery at Sheep-Fold.

Parks and Boulevards.

- 2,500 Trees trimmed at Forest, Kissena, Kings, College Point, Flushing, Highland and Upland Parks.
 - Trees sprayed in parks for insect pests. 150
 - Trees in parks removed. 920
 - Shrubs in parks trimmed. 500
- 8,400 Pounds of arsenate of lead, in the form of fifteen per cent. paste, used for spraying trees.

FINANCIAL MATTERS.

On the establishment of the Queens Park Department and appointment of its first Commissioner, July 24th, 1911, money for improvement was available under the following corporate stock accounts:

C.D.P. 220A	Department of Parks, Borough of Queens, erection of a comfort station, Kings Park\$10,000.00
C.D.P. 239	Department of Parks, Borough of Queens, improvement of Rainey Park
C.D.P. 242C	Department of Parks, Borough of Queens, improvement of Kings Park
C.D.P. 242D	Department of Parks, Borough of Queens, improvement of Linden Park
C.D.P. 242B	Department of Parks, Boroughs of Brooklyn and Queens, improvements in Forest Park, authorized, \$100,000.00100,000.00
Expended	\$2,617.14
Encumbrance	S: .

Contract	6,237.00	
Open Market Order	714.93	9,569.07
-		

\$90,430.93 Leaving April 1, 1912, balance.....

For park administration and maintenance the regular budget appropriated for the year 1912, \$165,120.30.

Of this sum the requirements of the civil service and other unavoidable delays caused a loss to the Department of \$12,600, which had to be returned Dec. 31st, 1912, unexpended to the City treasury.

In addition to the regular budget allowance, however, special revenue bonds were issued for the following amounts:

For Superintendent's automobile runabout	
employees	
Making an available total, for all purposes	\$313,470.30

As Queens parks had never been under separate administration and accounting the budget allowances for administration, supplies and finances were, of necessity, at first a matter of guesswork and uncertainty. The appropriations by the Budget Committee were, therefore, fixed as follows:

PERSONAL SERVICE.

Secretary to the Commissioner	\$2,500.00	
Assistant Superintendent	2,400.00	
Chief Clerk	2,100.00	
Forester	1,500.00	
Arboriculturist	1,500.00	
Clerk	1,500.00	
Clerk	600.00	
Clerk	300.00	
Stenographer	1,200.00	
Stenographer to Commissioner	1,050.00	
Messenger	1,050.00	\$15,700.00

Engineering—Salaries, Regular Employees Tax Levy and Corporate Stock Force:

\$4,000.00	
2,400.00	
900.00	
3,500.00	
1,800.00	
1,500.00	
1,650.00	
1,500.00	
1,050.00	
900.00	
900.00	
1,800.00	
\$21,900.00	
\$4,000.00	4,000.00
17,900.00	•
	2,400.00 900.00 3,500.00 1,800.00 1,500.00 1,650.00 1,050.00 900.00 900.00 1,800.00 \$21,900.00

11,000.00

\$21,900.00

Maintenance—Parks and Boulevards, Salaries, Regular Employe	es:	
Superintendent of Supplies and Repairs. Head Gardener. Foreman, three at \$1,200. Gardener, two at \$1,200. Gardener, thirteen at \$900. Automobile Engineman.	\$1,800.00 1,500.00 3,600.00 2,400.00 11,700.00	
		22,200.00
Wages, Regular Employees:		
Carpenter, two at \$5 per day (279 days). Plumber, one at \$5.50 per day (279 days). Painter, two at \$4 per day (279 days). Blacksmith, one at \$4.50 per day (279 days). Blacksmith's Helper, one at \$3.50 per day (279 days). Stationary Engineer, two at \$4.50 per day (366 days).	\$2,790.00 1,534.50 2,232.00 1,255.50 976.50 3,294.00	
Attendant (female), three at \$2 per day (366 days)	2,196.00	14,278.50
Wages, Temporary Employees:		
Pruner and Climber at \$2.50 per day (3,500 days). Engineer at \$4.50 per day (600 days). Driver at \$2.50 per day (1,080 days). Laborer, at \$2.50 per day (8,000 days). Playground Attendant, at \$3 per day (366 days). Playground Attendant, at \$2 per day (366 days).	\$8,750.00 2,700.00 2,700.00 20,000.00 1,098.00 732.00	35,980.00
Trees in City Streets—Salaries, Regular Employees:		
Foremen, two at \$1,200.		2,400.00
		2,100.00
Wages, Temporary Employees: Pruner and Climber at \$2.50 per day (2,580 days)		6,450.00
2 - and chimber at \$2.00 per day (2,000 days)	-	\$101,008.50
	•	φ101,000.00
Supplies and Materials.		
Administration	\$5,200.00	
Maintenance:		٠
Parks and Boulevards. \$18,757.50 Trees in City Streets. 1,500.00	20,257.50	\$25,457.50
Repairs and Replacements by Contract or Open Order—Maintena	nce:	
Parks and Boulevards		2,000.00
Housing, Storage and Repairs of Apparatus, Machines, Harness and except automobiles—Maintenance:	d Vehicles,	
Parks and Boulevards	• • • • • • • • • •	350.00
Maintenance, Repairs and Storage of Automobile:		
Administration	•••••••	500.00

Vehicular Transportation, Horses and Vehicles with Drivers—Maintenance: Parks and Boulevards:	
Driver, with horse and vehicle, at \$3 per day (900 days)	
day (1,500 days))
Trees in City Streets:	
Driver, with horse and vehicle, at \$3 per day (250 days)	
Driver, with team and vehicle, at \$5 per	\$13,200. 00
2,200.00	- φ15,200.0 0
Shoeing and Boarding Horses, including veterinary service.—Maintenance:	
Parks and Boulevards, fuel	150.00 1,950.00
Parks and Boulevards, special contract obligations.	
Parks and Boulevards, special contract obligations.	524.30
Telephone service, Administration.	1,500.00
Contingencies, Administration.	1,000.00
Consumption of the contract of	1,000.00
Purchase and Original Equipment of Apparatus, Machines, Harness and Vehicles, except automobiles—Maintenance:	• · · · · · · · · · · · · · · · · · · ·
Parks and Boulevards. \$8,855.00 Trees in City Streets. 3,800.00	
Purchase of Furniture and Fittings—Administration	1,000.00 2,250.00
Purchase of Horses—Maintenance:	
Parks and Boulevards	. 1,050.00
	\$165,120.30
Results proved that modifications were imperative and amendments were until, on December 26th, 1912, the budget had assumed the following for	re authorized m:
Personal Service.	
Administration—Executive—1097—Salaries, Regular Employees:	
Secretary to Commissioner	. \$2,500.00
Superintendent	4,000.00
Assistant Superintendent	2,400.00
Bookkeeper	1,650.00
Arboriculturist	1,500.00
Clerk	300.00
Stenographer	1,200.00
Stenographer to Commissioner	1,050.00
Messenger	
	\$15,700.00

Engineering—1098—Salaries, Regular Employees, Tax Levy and Corporate Stock Force:	;
Principal Assistant Engineer	\$4,000.00
Assistant Engineer	
Clerk	1,050.00
Tax Levy \$4,000 Assistant Engineer	3,500.00
Corp. Stk. 17,900 Transitman	1,800.00
—— Transitman	1,500.00
Draftsman	•
Draftsman	
Rodman	,
Inspector (General)	
Forester	1,650.00
	\$21,900.00
Maintenance—Parks and Boulevards—1099—Salaries, Regular Employees:	
Superintendent of Supplies and Repairs	\$1,800.00
Head Gardener	1,500.00
Foremen, three at \$1,200	3,600.00
Gardener, two at \$1,200	2,400.00
Gardener, thirteen at \$900	11,700.00
Automobile Engineman	1,200.00
1100—Wages, Regular Employees:	\$22,200.00
Carpenter, two at \$5 per day (279 days)	
Plumber, one at \$5.50 per day (279 days)	1,534.50
Painter, two at \$4 per day (279 days)	2,232.00
Blacksmith, one at \$4.50 per day (279 days)	1,255.50 976.50
Stationary Engineer, two at \$4.50 per day (366 days)	3,294.00
Attendant (female), three at \$2 per day (366 days)	
20002241110 (20111110), 011110 at 42 per any (2010 201)	-
1101 W There are Translations	\$14,278.50
1101—Wages, Temporary Employees:	
Pruner and Climber, at \$2.50 per day (3,500 days)	\$8,750.00
Engineer, at \$4.50 per day (600 days)	2,700.00
Driver, at \$2.50 per day (1,080 days)	2,700.00
Laborer, at \$2.50 per day (8,000 days)	20,000.00
Playground Attendant, at \$2 per day (366 days)	1,098.00 732.00
riaygiound Attendant, at \$2 per day (000 days)	102.00
	\$35,980.00
Trees in City Streets—1102—Salaries, Regular Employees:	
Foremen, two at \$1,200	\$2,400.00
1103—Wages, Temporary Employees:	
Pruner and Climber, at \$2.50 per day (2,580 days)	6,450.00
	\$101,008.50

SUPPLIES AND MATERIALS.

1104—Administration	\$3,200.00
Maintenance: 1105—Parks and Boulevards	18,757.50 1,500.00
	\$25,457.50
Repairs and Replacements by Contract or Open Order—Maintenance: 1107—Parks and Boulevards	\$2,000.00
Housing, Storage and Repairs of Apparatus, Machines, Harness and Vehicles, except automobiles.—Maintenance: 1108—Parks and Boulevards	350.00
Maintenance, Repairs and Storage of Automobiles: 1109—Administration	900.00
Vehicular Transportation: 1110—Horses and Vehicles with Drivers—Maintenance: Parks and	
Boulevards: Driver, with horse and vehicle, at \$3 per day (900 days). \$2,700.00 Driver, with team and vehicle, at \$5 per day (1,500	
days)	10,200.00
1111—Trees in City Streets: Driver, with horse and vehicle, at \$3 per day (250 days). Driver, with team and vehicle, at \$5 per day (450 days). \$750.00	3,000.00
	\$13,200.00
Shoeing and Boarding Horses, including veterinary service.—Maintenance: 1112—Parks and Boulevards	\$13,200.00 \$300.00
1112—Parks and Boulevards	\$300.00
1112—Parks and Boulevards. Fuel—Maintenance: 1113—Parks and Boulevards. Forage—Maintenance: 1114—Parks and Boulevards. Special Contract Obligations.—Administration:	\$300.00 2,450.00 1,424.30
1112—Parks and Boulevards. Fuel—Maintenance: 1113—Parks and Boulevards. Forage—Maintenance: 1114—Parks and Boulevards. Special Contract Obligations.—Administration: 1115—Parks and Boulevards, music.	\$300.00 2,450.00 1,424.30 1,500.00
1112—Parks and Boulevards. Fuel—Maintenance: 1113—Parks and Boulevards. Forage—Maintenance: 1114—Parks and Boulevards. Special Contract Obligations.—Administration:	\$300.00 2,450.00 1,424.30
1112—Parks and Boulevards. Fuel—Maintenance: 1113—Parks and Boulevards. Forage—Maintenance: 1114—Parks and Boulevards. Special Contract Obligations.—Administration: 1115—Parks and Boulevards, music. 1116—Administration—Telephone service.	\$300.00 2,450.00 1,424.30 1,500.00 525.00
1112—Parks and Boulevards. Fuel—Maintenance: 1113—Parks and Boulevards. Forage—Maintenance: 1114—Parks and Boulevards. Special Contract Obligations.—Administration: 1115—Parks and Boulevards, music. 1116—Administration—Telephone service. 1117—Administration—Contingencies. Purchase and Original Equipment of Apparatus, Machines, Harness and Ve-	\$300.00 2,450.00 1,424.30 1,500.00 525.00
1112—Parks and Boulevards. Fuel—Maintenance: 1113—Parks and Boulevards. Forage—Maintenance: 1114—Parks and Boulevards. Special Contract Obligations.—Administration: 1115—Parks and Boulevards, music. 1116—Administration—Telephone service. 1117—Administration—Contingencies. Purchase and Original Equipment of Apparatus, Machines, Harness and Vehicles, except automobiles.—Maintenance: 1118—Parks and Boulevards. 1119—Trees in City Streets.	\$300.00 2,450.00 1,424.30 1,500.00 525.00 2,000.00
1112—Parks and Boulevards. Fuel—Maintenance: 1113—Parks and Boulevards. Forage—Maintenance: 1114—Parks and Boulevards. Special Contract Obligations.—Administration: 1115—Parks and Boulevards, music. 1116—Administration—Telephone service. 1117—Administration—Contingencies. Purchase and Original Equipment of Apparatus, Machines, Harness and Vehicles, except automobiles.—Maintenance: 1118—Parks and Boulevards.	\$300.00 2,450.00 1,424.30 1,500.00 525.00 2,000.00 8,855.00 2,350.00
1112—Parks and Boulevards. Fuel—Maintenance: 1113—Parks and Boulevards. Forage—Maintenance: 1114—Parks and Boulevards. Special Contract Obligations.—Administration: 1115—Parks and Boulevards, music. 1116—Administration—Telephone service. 1117—Administration—Contingencies. Purchase and Original Equipment of Apparatus, Machines, Harness and Vehicles, except automobiles.—Maintenance: 1118—Parks and Boulevards. 1119—Trees in City Streets.	\$300.00 2,450.00 1,424.30 1,500.00 525.00 2,000.00 8,855.00 2,350.00 \$11,205.00
1112—Parks and Boulevards. Fuel—Maintenance: 1113—Parks and Boulevards. Forage—Maintenance: 1114—Parks and Boulevards. Special Contract Obligations.—Administration: 1115—Parks and Boulevards, music. 1116—Administration—Telephone service. 1117—Administration—Contingencies. Purchase and Original Equipment of Apparatus, Machines, Harness and Vehicles, except automobiles.—Maintenance: 1118—Parks and Boulevards. 1119—Trees in City Streets. Purchase of Furniture and Fittings: 1120—Administration. Purchase and Original Equipment of Automobiles:	\$300.00 2,450.00 1,424.30 1,500.00 525.00 2,000.00 8,855.00 2,350.00 \$11,205.00
1112—Parks and Boulevards. Fuel—Maintenance: 1113—Parks and Boulevards. Forage—Maintenance: 1114—Parks and Boulevards. Special Contract Obligations.—Administration: 1115—Parks and Boulevards, music. 1116—Administration—Telephone service. 1117—Administration—Contingencies. Purchase and Original Equipment of Apparatus, Machines, Harness and Vehicles, except automobiles.—Maintenance: 1118—Parks and Boulevards. 1119—Trees in City Streets. Purchase of Furniture and Fittings: 1120—Administration. Purchase of Horses.—Maintenance:	\$300.00 2,450.00 1,424.30 1,500.00 525.00 2,000.00 8,855.00 2,350.00 \$11,205.00 \$1,500.00 1,050.00

FROM THE FOREGOING IT WILL BE SEEN THAT THE MAINTENANCE WORK OF THE DEPARTMENT WAS CONDUCTED WITH THE FOLLOWING PERSONNEL:

Office St	taff	8
Engine	ring Staff	9
Outdoor	· Staff	12
Number	of Gardeners(1 Head Gardener)	14
	of Foremen of Laborers	3
	of Pruners and Climbers	20
	of Drivers	3
Number	of Laborers	35
	of Painters	2
	of Carpenters	$ar{2}$
	of Plumbers.	1
	of Blacksmiths.	1
	of Blacksmiths' Helpers	-
rumoo	of Biacksimuis Tropors	
	•	111
Number	r of Wagons	5
	r of Horses	6
Number	of Horses	U
	Corporate Stock.*	
C.D.P. 201	Additional Greenhouses, Forest Park	\$283.48
C.D.P. 218	Asphalt Tile Walks, Kings Park	573.88
C.D.P. 231	Construction of Water Pumping Plant	170.11
C.D.P. 239	Improvement of Rainey Park	109.34
C.D.P. 242B	Department of Parks, Borough of Queens, improvements in	109.04
C.D.F. 242D	Forest Park	100,000.00
C.D.P. 401	Department of Parks, Borough of Queens, improvement of	100,000.00
C.D.P. 401	Kings Park	3,000.00
C D D 401 A		3,000.00
C.D.P. 401A	Department of Parks, Borough of Queens, erection of comfort	10 000 00
O.D.D. 400	station in Kings Park	10,000.00
C.D.P. 402	Department of Parks, Borough of Queens, improvement of	10.000.00
G D D 400	Rainey Park	18,000.00
C.D.P. 403	Department of Parks, Borough of Queens, improvement of Lin-	10.000.00
a D D 101	den Park	12,800.00
C.D.P. 404	Plans and specifications for permanent improvements	1,000.00
	REVENUE BOND FUND.	
	(Obtained in 1912 by Commissioner.)	
C.D.P. 303	Purchase of Automobile	\$950.00
C.D.P. 304	Wages, Temporary Employees	3,600.00
C.D.1. 001	ragos, romporary misproyees	5,000.00
After ext	austing eligible lists of over one hundred and fifty first gr	ade (\$300)

clerks it was found that no person would accept that salary and serve in Queens on

^{*} Note: Transferred at my request from Brooklyn Department as unexpended balances to complete work unfinished.

account of the expenses incurred in going to and from their homes and the office. The position was, to our great inconvenience, never filled and was abolished in the budget requests for 1913.

Your Commissioner made application for an estimated amount of corporate stock required during the year 1912 for the Department of Parks, Borough of Queens, as follows:

Schedule "A"-New Authorizations.

Title of improvement.	1912.
General Improvement of Triangle at Nott and Vernon Aves., Long Island City	\$1,000
General Improvement of Triangle at 12th St. and Jackson Ave., Long Island City	
General Improvement of Triangle at 11th St. and Jackson Ave., Long Island City.	
General Improvement of Triangle at 6th St. and Jackson Ave., Long Island City.	350
General Improvement of College Point Park, including erection of a store house General Improvement of Plaza, Main St., Flushing	5,800 1,000
Erection of a music stand in Kings Park, Jamaica	2,500
General Improvement of Highland Park, Jamaica, including the erection and	
equipment of a comfort station	
General Improvement of Kissena Lake Park, including construction and equip-	
ment of lake building and comfort station	75,40 0
General Improvement of Rockaway Park, including construction of a board walk	
and the erection and equipment of a park building	
General Improvement of New Rockaway Beach Park, including erection and equipment of a bath house and comfort station	75,000
General Improvement of Rainey Park, including erection and equipment of com-	•
fort station and music stand	15,000
Linden Park—Erection and equipment of a music stand and comfort station	17,250
Details to Accompany Estimated Amount of Corporate Stock Required to be ized During 1912, Department of Parks, Borough of Queens.	Author-
SCHEDULE "A"—NEW AUTHORIZATIONS.	er der
Title of improvement.	
No. 1. General Improvement of Triangle at Nott and Vernon Aves., Long Island City	\$1,000
This space recently enclosed with a temporary fence, needs a permanent fence of iron pickets to prevent trespass. It has been an eyesore for a considerable period and needs arrangements for light at night and the proper planning and treatment thereof to meet the needs of the neighborhood.	·
No. 2. Triangle, Twelfth St. and Jackson Ave., Long Island City	250
This Triangle directly faces the St. John's Hospital and the court house and requires iron picket fence, proper deep fertilization and planting. It is in full view of and is a corner stopping place for large numbers of people attending the court, the municipal building and the hospital, at a trolley stopping place, and is very conspicuous.	<u>.</u>
No. 3. Improvement of Triangle at Eleventh St. and Jackson Ave., Long Island City	250

No.	4.	General Improvement of Triangle at Sixth St. and Jackson Ave., Long Island City	\$ 350
		Requires deep soiling, planting, painting of the present iron picket fence and providing of three lights. It is in full view of the Borough Hall and directly opposite the Queens Borough Public Library. Also a stopping place for passengers for the trolley.	
No.	5.	General Improvement of College Point Park	5,800
		Practically the only open space or recreation ground in the whole of College Point. The necessary requirements of this park are a proper fence of iron pickets surrounding the whole park, with ornamental corner entrance thereto, the painting of said fence, the repairs and replacements of the water connections supplying the fountain and drinking fountain, erection of proper drinking fountain.	
		Estimated cost of the above	3,500
		Planting trees. Planting shrubs. Erection of a modest park keeper's storehouse and temporary comfort station, estimated to cost.	500 300 1,500
			1,500
No.	6.	General Improvement of Plaza at Main St. and Broadway, Flushing, including general resodding where possible, planting and general improvement.	1,000
		This is the central plaza of the old Village of Flushing and the most conspicuous feature of the entire village, facing the main business, residential and thoroughfare sections on the three sides. It has long been neglected. A much larger appropriation than this will undoubtedly be needed in the year 1913. No money of any sort has been expended thereon for a long period.	·
No.	7.	Erection of a modest music stand in Kings Park, Jamaica, so constructed as to be of a permanent character	2,500
		The people of Jamaica, of which this is a picturesque and well improved centre and most popular resort at all seasons of the year, are entitled to, and much need, a music stand at the present time in this park. Concerts are given here during the summer and it has been the habit to erect a temporary stand and remove the same at the end of the season, involving both expense each year and very serious damage to the highly improved lawns and shrubbery. The purpose is to erect such a stand as will be permanent.	
No.	8.	General Improvement of Upland Park, Jamaica, including the erection and equipment of a comfort station	16,450
		This park is in a well built up section, being rapidly finished, and is surrounded by well developed and well improved streets. It is utterly without water facilities for the maintenance of the park, which will cost approximately	2,500
		A fence 1,970 feet, of painted iron pickets, is needed to protect it from	
		devastation; cost	4,450

	In the absence of walks, the turf and shrubbery are damaged and such walks are badly needed; estimated cost	\$1,500
	Planting of shrubs and trees	1,000
	From its particularly attractive location and surroundings it has been a resort for a large number of people in the summer time and is more and more patronized each year. A pond upon the property is utilized in winter as a skating pond and needs to be properly cleaned and protected from being a menace to health in summer time; in connection therewith a comfort station estimated to cost	7,000
	which will also include proper store rooms for the workmen in the park, is greatly needed, there being no facilities whatever at the present time, either to protect the park keepers or add to the necessary comforts of the people who visit it.	·
No. 9.	General Improvement of Kissena Lake Park, including construction and equipment of lake building and comfort station. Itemized as follows:	
	No provision of any consequence has been made for this park since its purchase, and portions of it are a breeding place for mosquitoes and pests. It is estimated that drains and general improvements of that nature will be required, amounting to	10,000
	and roads and paths, of which there are scarcely any at the present time, amounting to	25,000
	The improvement and creation of small lawns and the planting and sodding of extensive areas to the amount of are badly needed.	10,000
	An iron picket fence to prevent entrance at improper points and destructive trespassing is needed to prevent considerable destruction by theft. Fence and painting thereof estimated at	15,400
	In addition to the above the lake is available for boating, canoeing, etc., for which facilities the public have made frequent demands upon this Department. During the summer time and in the winter a proper lake building for the convenience of skaters and the above-named sports is almost indispensable. No store house for the park keeper and his employees and gardeners, nor comfort station, has been provided but should be without further delay. Estimated cost	15,000
	During the winter, the lake is used as a skating pond, patronized by an average of 1,500 to 2,000 people in a single day.	
	Total	\$75,400
No. 10.	General Improvement of Rockaway Park, including construction of a proper boardwalk and the erection and equipment of a park building	\$80,000
	Also the improvement of small street intersections. Itemized as follows:	
	Some of the streets of Rockaway Park are in the jurisdiction and charge of this Department and some of them need proper surfacing,	

	which comes within the agreement under which the park was turned over to the City.	
	Estimated cost of new boardwalks, foundations and planking (Planking now badly rotted.) Building for park and storage purposes Improvement of street surfaces, sodding, etc	\$50,000 10,000 20,000
	Total	\$80,000
No. 11.	General Improvement of Telawana Park, including erection and equipment of a bath house and comfort station	75,00 0
	but a strip of sand extending from the bay to the sea and requires, with bath house and comfort station, estimated cost	60,000 10,000 5,000
No. 12.	General Improvement of Rainey Park, including the erection and equipment of combined comfort station and music stand	15,000
No. 13.	Linden Park, Corona, erection of a combined music stand and comfort station. This park is the only recreation ground of a large built up section in the heart of Corona and is the playground for a large public schoo facing it on one side of the square. It is absolutely without store rooms for the keeper's outfit and lacks very necessary comfort facilities for numbers of people, amounting to thousands.	17,250

The above requests met the fate of all requests of all the City Departments in 1912 and nothing was voted, the new subways requiring most of the City's available funds.

Following a suggestion from the Comptroller's office, made later, the following outline of the emergency needs of the Department was transmitted.

September 6, 1912.

THE HONORABLE, THE BOARD OF ESTIMATE AND APPORTIONMENT, 277 Broadway, New York City.

Gentlemen: In conformity to your resolution of Nov. 16th, 1911, as modified by resolution of December 1st, 1911, I submitted under date of Jan. 3rd, 1912, estimate of prospective requirements of Corporate Stock for this Department for the year beginning July 1st, 1912.

This estimate was corrected as to form under date of February 5th, 1912, at the request of the Comptroller and in a letter addressed to him.

It is understood that the Corporate Stock Budget Committee is not likely to prepare a Corporate Stock Budget for this year.

With respect to certain of the items included in my estimate as above, it is possible that action might be deferred by your honorable body until after January 1st, with no more serious result than that the public would be deprived for just so much longer time of a comprehensive and developed park system in the Borough of Queens.

There are, however, certain items in the estimate which I made, as above, with respect to which the necessity is much more urgent and the consequences of delay on your part much more serious, and I, therefore, beg to renew my application so far as it relates to the several items hereinafter enumerated.

College Point Park		
Fence and painting	\$3,500 1,500	\$5,000
Upland Park, Jamaica		
Comfort Station	\$7,000	
1,970 ft. fence, at \$2.90	4,450	
Water System for park work	2,500	13,950
Kissena Lake Park		
Lake Building, Comfort Station, and general improvements		15,000
Rockaway Park		4
New boardwalk, foundation and planking	\$50,000	
Maintenance of streets	20,000	
Buildings for park and storage use	10,000	80,000
Telawana Park		
Walks and drainage	\$10,000	
Fencing and water system	5,000	15,000
Linden Park, Corona		
1,470 ft. fence and painting	\$3,350	
Music stand	2,500	
Cleaning pond and cementing shore	500	6,350
Total		\$135,300

I shall be very glad to appear before the proper committee at such time as may suit its convenience with respect to these requests.

Respectfully,

WALTER G. ELIOT,
Commissioner of Parks, Borough of Queens.

It met the fate of its predecessor.

Callana Daine Danie

UNDER THE DEPARTMENT OF PARKS,

BOROUGH OF QUEENS.

WALTER G. ELIOT, Commissioner.

July 30, 1911.

With a Borough population of 284,041 by census of 1910 there were 11 parks, comprising 688.92 acres, or one (1) acre to each 412 of population.

.The following figures were prepared by the Brooklyn Park Department:

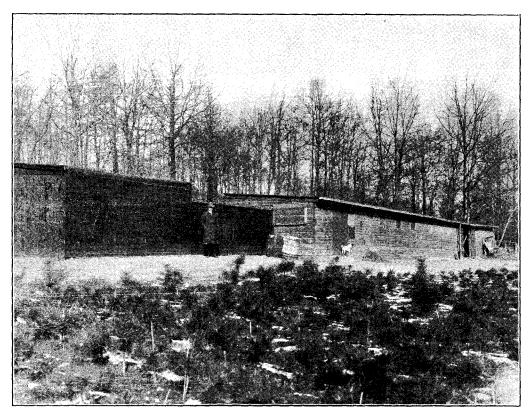
THE PARK DEPARTMENT, CITY OF NEW YORK.

Comparison of the various Boroughs.

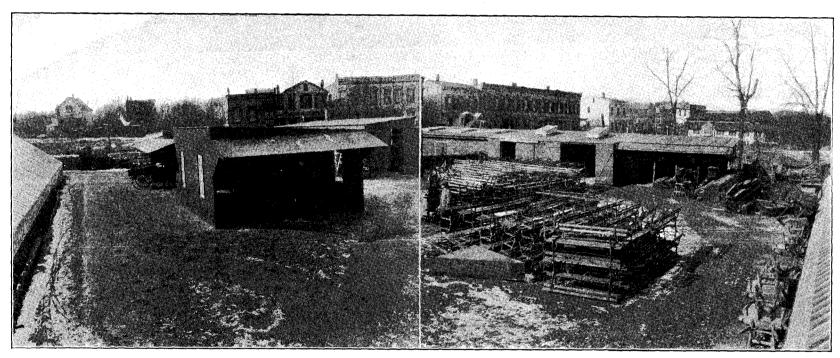
Boroughs.	Total area of the Borough (acres).	Total Park Area (acres).	Percentage in parks.	No. of parks.	Approximate per capita investment in parks (dollars).
Manhattan and Richmond	50,638	1,509.1	10.5	64	148.30
Bronx	26,017	3,943.0	15.2	53	79.00
Brooklyn	49,680	1,078.7	2.4	40	30.76
Queens	81,720	688.92	.84	11	8.80
(or	: 127.9 sq.	miles)			
Approximate Value of Parks (dollars).				
409 millions (Manh	attan and	Richmond).			
33½ " (Bronx).				
$56\frac{1}{3}$ " (Brook	lyn).				
2½ " (Queen	s).				

Comparison of Queens Park Area with that of Other Cities of Equal Population.

City.	Approximate population.	Approximate park area (acres).	Population to the acre.
Borough of Queens	250,000	689	412
Minneapolis	250,000	3,379	88
Toronto, Canada	250,000	1,222	270
Washington, D. C	250,000	943	363
New Orleans	250,000	897	390
Note among the other large cities the following:			
Boston	670,000	10,258	65
Philadelphia	1,500,000	3,583	418
St. Louis	750,000	2,641	284



The Department "Stables" (!)
Formerly the Sheepfold.
Where all the horses of the Department are housed.



THE DEPARTMENT STORES, SHEDS AND SHOPS.

Showing where a spark can cause a loss of \$20,000 worth of Park property and greenhouses.

Comparison of Park Areas, Etc. (1010), by Charles Downi	Combarison o	Park Areas	Etc. (1010)	by Charles	Downing Lav.
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	Manhattan.	Brooklyn.	Bronx.	Queens.	Richmond.	Hartford.
Area (acres)	. 12,576	38,977.8	26,522.8	81,720	36,600	11,040
Population (1910)	. 2,331,542	1,634,351	430,980	284,041	85,969	98,915
Density (average population per acre) Area of parks	. 185.4 . 1,448.38	41.9 1,133.43	16.2 3,939.30	3.5 *688.91		8. 96 1,371. 59
Population per acre of parks	. 1,610	1,443	110	412.3	1,350	72.15
Percentage of total area in parks		2.9	14.86	.8	0.17	12.42

^{*} Excluding Telawana Park.

HISTORY AND COST OF QUEENS PARKS.

FOREST PARK.

Was acquired under the provisions of Chapter 461 of the Laws of 1892 entitled "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 work of the County of Kings, and to authorize said County to provide for the means therefor by the issue of bonds." This act was amended by Chapter 474 of the Laws of 1895.

Section 1 of the Act of 1892 authorizes the Commissioner of Parks of the City of Brooklyn to select and locate parks in the County of Kings, or adjacent thereto. The act further provides that upon the completion of the purchase or condemnation the said Commissioner shall designate such park by appropriate name, and shall have the exclusive government, management and control, subject, however, to the laws of the State, of such park or parks, with all of the powers and duties then conferred upon him as Commissioner of Parks of the City of Brooklyn by Chapter 583 of the Laws of 1888 and the amendments thereof.

Section 8 of said Act of 1892 provides that said park or parks shall be exempt from assessments and taxes, and that no streets or avenues shall be laid out, opened or used therein, except with the written consent of said Park Commissioner first obtained.

Title to Forest Park became vested in The City of New York by virtue of section 608 of the Greater New York Charter of 1897, and became part of the map or plan of the City in pursuance of section 432 of that Act.

(Extract from minutes of the Board of Estimate and Apportionment of June 18, 1909, i. e., "Laying out a marginal street or parkway on easterly side of Forest Park, etc., etc.," in a report by Theo. Connolly, Acting Corporation Counsel.)

Forest Park-536 Acres-Cost \$1,150,000 (about) (see attached memoranda).

QUEENS TOPOGRAPHICAL BUREAU, October 7, 1912.

Hon. WALTER G. ELIOT,

Commissioner of Parks, Borough of Queens, City of New York.

Dear Sir:—In response to your request of September 10, 1912, for information relative to the legal status of the parks of Queensboro, I enclose herewith a tabulation of extracts from deeds of various grantors to the City of Brooklyn and County of Kings, whereby the City acquired the title to Forest Park. These deeds are all in possession of the Comptroller of the City of New York. If you desire to be certain that all of Forest Park is included in these conveyances, it will be necessary to plot each parcel from the description of the deed.

Respectfully, CLIFFORD B. MOORE,

Engineer in Charge.

2d and 4th Wards. Blk. 1. Lot 1. Location, Union Turnpike and Myrtle Avenue.

			, .	<u>-</u>		Record	led.	
Dimensions or Area.	How Used.	Cost of Site.		Date of Acquisition.	Grantor.	Liber. I	Page.	
18.859 acres	Forest Park	\$37,718 00		Aug. 9, 1895	Brooklyn Land & Improvement Co		491	
4.208 acres	Forest Park	11,572 00		June 26, 1896	Union Land & Imp. Co	. 1119	15	
12.703 acres	Forest Park	27,311 45		Aug. 22, 1895	Union Land & Imp. Co		31	
		2,025 00		July 3, 1896	Harry Hall Skinner	. 1117	438	
95.86x80x94.98x80	Forest Park	1,350 00		Aug. 3, 1896	John E. Moore	. 1121	218	
$109.9\frac{1}{2}$ x 25 x $121.8\frac{1}{2}$ x $27.9\frac{1}{2}$	Forest Park	2,750 00		Aug. 10, 1896	Charlotte Rieber	. 1122	409	
$72.8\frac{1}{2}$ x50x96.6\frac{1}{2}x55.7	Forest Park	650 00		June 13, 1896	Chas. Muller and wife	. 1114	311	
1.002 acres	Forest Park	1,000 00		July 13, 1896	N. L. Duryee and wife	. 1131	489	Ç
1 acre	Forest Park	975 00		June 30, 1896	Sarah J. Debevoise	. 1116	424	ř
1 acre	Forest Park	950 00		June 11, 1896	Jno. C. Debevoise and wife.	. 1114	123	
$100 \times 100 \times 147.8\frac{1}{2} \times 111.2$	Forest Park	1,950 00		June 18, 1896	Jacob Blank and wife	. 1115	21	
100x50 ir	Forest Park	650 00		June 13, 1896	Peter Riebling	. 1114	309	
$106.9\frac{1}{2}$ x80 ir	Forest Park	1,550 00		June 3, 1896	Elie C. Meilloret	. 1113	37	
(1) $71.8\frac{1}{2}$ x25x83.8x27.9 $\frac{1}{2}$	Forest Park	650 00		June 4, 1896	Peter Riebling	. 1113	202	
(2) $80.2\frac{1}{2} \times 25 \times 92.1\frac{1}{2} \times 27.9\frac{1}{2} \dots$,							
100x20	Forest Park	350 00		June 1, 1896	Robert Metz and wife	. 1113	367	
60x100	Forest Park	1,050 00		May 22, 1896	George A. Hess and wife	. 1112	58	
100x97 ir	Forest Park	2,025 00		May 4, 1896	Carl Kleinhaus and wife	. 1115	336	
3.785 acres	Forest Park	3,200 00		June 4, 1896	Eliz. B. Andrews	. 1113	207	
102x55.7	Forest Park	600 00		May 9, 1896	F. Mints and wife		333	
20x100	Forest Park	350 00		May 7, 1896	Frederick Wangelin and wife		384	
2 acres	Forest Park	30,000 00		May 19, 1896	R. C. F. Combes and wife.		150	
6.238 acres	Forest Park	12,476 00	• • • • • • • • • • • • • • • • • • • •	Jan. 22, 1896	E. F. Linton and wife		498	
40x100	Forest Park	750 00		Jan. 20, 1896	Samuel Stein and wife	. 1098	65	

8

(1) $197.8\frac{1}{2} \times 100 \times 114.3\frac{1}{2} \times 130.3$.) · · · ·					
(2) 20x100	Forest Park	9,000 00	 Jan. 23, 1896	Brooklyn Equal Share Ass	1097	493
(3) $549.2\frac{1}{2}$ x 100 x 591.7 x 108.9		,		•		
(4) 40x100						
13.918 acres		25,052 40	 Jan. 20, 1896	Jas. and Abraham Van Sick-		
		,	 J	len	1097	407
100x100	Forest Park	1.950 00	 Jan. 15, 1896	W. G. Whitmore		374
20x100	Forest Park	325 00	 Jan. 24, 1896	H. L. Dougherty and wife		
105.91x40x106.35x40	Forest Park	675 00	 Jan. 11, 1896	Columbia Park Association.		392
106,35x40x106.79x40	Forest Park	750 00	 Jan. 3, 1896	Seth K. Blair and wife		399
40x100	Forest Park	750 00	 Jan. 13, 1896	Charles E. Apgar and wife	1097	402
100x100	Forest Park	1,950 00	 Jan. 13, 1896	Iames M. Ross		404
54.7x107x7.10x100	Forest Park	400 00	 Jan. 14, 1896	John Ford and wife	1097	384
(1) $104.36 \times 140 \times 105.91 \times 140$	Forest Park	4,575 00	 Jan. 9, 1896	Columbia Park Association.		394
(2) 100x100	}	-,	3			
100x107.10x107x68.8	Forest Park	1,100 00	 Jan. 7, 1896	Catherine Brown	1096	377
100x50	Forest Park	750 00	 Jan. 7, 1896	August Rohde and wife	1097	192
120x104.36x120x103.03	Forest Park	2,375 00	 Jan. 14, 1896	Joseph Cunes and wife	1097	397
$400.0\frac{1}{2}$ x225x120x ir	Forest Park	29,000 00	 Dec. 13, 1895	Columbia Park Association.	1093	301
93.3½x144x ir	Forest Park	725 00	 Jan. 3, 1896	Wm. Grieg and wife	1096	250
$92.1\frac{1}{2}$ x $93.0\frac{3}{4}$ x 135 x 100	Forest Park	1,000 00	 Dec. 31, 1895	Ellen M. Hay	1096	290
20.123 acres	Forest Park	55,338 25	 Dec. 12, 1895	Jacob Denton	1093	97
1.055 acres	Forest Park	633 00	 Dec. 11, 1895	Joseph J. Tompkins	1093	389
13.137 acres	Forest Park	23,646 60	 Dec. 12, 1895	Maria Wyckoff, Exr	1093	232
12 acres	Forest Park	20,000 00	 Dec. 6, 1895	Hamlin Babcock and wife	1092	348
84.59 acres	Forest Park	219,630 00	 Dec. 7, 1895	Brooklyn Hills Imp. Co	1092	340
6.861 acres	Forest Park	9,604 00	 Dec. 9, 1895	David Springstein and wife.	1092	468
23.459 acres	Forest Park	46,918 00	 Dec. 4, 1895	David G. Leggett	1092	134
20.977 acres	Forest Park	28,226 50	 Oct. 9, 1895	J. E. and F. D. Backus and		∫ 1 42
				wives	1092	146
14.22 acres	Forest Park	24,314 00	 Nov. 29, 1895	Mary E. and Wm. Man	1092	255
39.511 acres	Forest Park	98,777 50	 Aug. 30, 1895	Dean Alvord	1081	98
3.838 acres	Forest Park	6,908 40	 Aug. 30, 1895	E. J. Granger	1081	105

FOREST PARK.—(Continued)

	* '	J101201 1111	 ······································		Recor	ded.	
Dimensions or Area.	How Used.	Cost of Site.	Date of Acquisition.	Grantor.	Liber.		
29.401 acres	Forest Park	\$48,000 00	 Sept. 5, 1895	First National Bank of West-	_	_	
29.401 acres	roicst raik	φ±0,000 00	 5cpt. 0, 1000	field, Mass		238	
9.538 acres	Forest Park	18,371 45	 Oct. 23, 1895	Isabella Fisher and husband.		137	
699.4x78.10x110.7x ir	Forest Park	19,782 50	 Nov. 15, 1895	Union Terrace Co		130	
14.816 acres	Forest Park	29,632 00	 Nov. 15, 1895	Edward Bourceir and wife		140	
42.049 acres	Forest Park	115,634 75	 Dec. 16, 1895	Isaac C. Debevoise and wife		110	
42.049 acres	rolest Laik	110,004 70	 Dec. 10, 1090	et al		38	
100x50	Forest Park	3 600 00	 Dec. 14, 1895	Thos. F. Hayes and wife		387	
(1) 50×125 . (2) 50×100	Forest Park	1,900 00	 Dec. 14, 1895	Brooklyn Hills Imp. Co			
(1) 50x125. (2) 50x100	Polest Faik	1,900 00	 Dec. 10, 1899	Brooklyn Tims Imp. Co	1090	382	
16.394 acres	Forest Park	29,509 20	 Dec. 19, 1895	Peter Lott	1094	88	
13.566 acres	Forest Park	40,668 00	 Dec. 23, 1895	Woodhaven Water Sup. Co.		366	
4.15 acres	Forest Park	11,137 50	 Dec. 26, 1895	Maria Wyckoff, Exec		372	
4.348 acres	Forest Park	13,900 00	 Dec. 21, 1895	Adam Rothar and wife		397	,
68.7½x25x ir	Forest Park	7,700 00	 Dec. 30, 1895	Union Terrace Co		199	١
20x100	Forest Park	260 00	 Dec. 30, 1895	Chas. A. Traynor and wife.		82	
96.97x60	Forest Park	1,000 00	 Feb. 3, 1896	Suburban Homestead Ass'n.		207	
100x320x491.22x ir	Forest Park	10,610 00	 Dec. 25, 1895	Suburban Homestead Ass'n.		76	
(1) 100x100; (2) 20x100; (3)	· Otosvi ank	10,010 00	 200, 20, 1000	Suberbuil Tromcoboud 1155 11	1000	•	
100x100, (2) 20x100, (9)	Forest Park	2,560 00	 Jan. 2, 1896	Sarah P. Tompkins	1096	79	
80x100	Forest Park	1,260 00	Jan. 6, 1896	Frank P. Downing and wife		••	
CORTO	1 01000 1 11111111111111111111111111111	2,200 00	 J 1, 2000	and Mena Downing		103	
100x100	Forest Park	2,075 00	 Dec. 30, 1895	W. C. Wilson		74	
100x25	Forest Park	450 00	 Jan. 9, 1896	Florence J. Yarwood		184	
50x100	Forest Park	900 00	 Jan. 3, 1896	Thomas Kidd and wife		188	
146x37.6x161x92	Forest Park	1,000 00		Wm. Neuse		182	
100x72x100x77.10	Forest Park	1,000 00	 Jan. 4, 1896	Anna Leinfelder		186	
TOOM BATOOM FITO	1 01000 1 01111111111111	2,000 00	 J 2, 2000		-500	298	
10.652 acres	Forest Park	21.304 00	 Dec. 31, 1895	Waterbury Estate	1096	1	
20.002 80200 111111111111111111111111111111		,	 ,500			306	

	•
:>	2

144x25	Forest Park	350 00	,	Jan. 3, 1896	James Smith and Wife	1096	255
80x100	Forest Park	1,350 00		Jan. 23, 1896	Suburban Homestead Ass'n.	1098	277
9.75 acres	Forest Park	8,000 00		Jan. 21, 1896	St. John's Cemetery	1096	429
80x100	Forest Park	1,300 00		Jan. 24, 1896	Harriett P. Wardell	1098	433
100x100	Forest Park	1,625 00		Jan. 24, 1896	George P. Wardell	1098	285
100x60	Forest Park	1,035 00		Jan. 24, 1896	Charles R. Myers	1098	282
	Forest Park	4,500 00		Jan. 31, 1896	Charlotte J. Richardson		
50x100	Forest Park	2,500 00		Feb. 7, 1896	Mary Schwind and husband.	1099	282
100x100	Forest Park	1,700 00		Feb. 24, 1896	John Gruber and wife	1100	190
2.922 acres	Forest Park	2,922 00		Feb. 22, 1896	Jos. H. & Andrew Gorsline,		
					Execs		479
100x75	Forest Park	1,400 00		Feb. 27, 1896	Mary A. Masrate	1098	427
100x40	Forest Park	750 00		Feb. 25, 1896	George P. Morris and wife	1104	323
100x40	Forest Park	720 00		Mar. 23, 1896	Henry Wagner and wife	1104	321
99x100x25x ir	Forest Park	1,000 00		Mar. 30, 1896	Carrie S. Wheeler	1107	243
$105.4x27.9\frac{1}{2}$	Forest Park	300 00	·	Apr. 11, 1896	Robert McBryde and wife	1107	147
100x48x ir	Forest Park	3,950 00		Apr. 8, 1896	Valentine Emmerling :		276
36 lots	Forest Park	5,750 00		Apr. 17, 1896	Peter Riebling and wife	1107	398
91.8x55.7	Forest Park	5,000 00		Apr. 30, 1896	Max Mohr and wife	1109	128
100x40	Forest Park	700 00		May 6, 1896	Gustavus A. Henry and wife.	1110	401
20x100	Forest Park	350 00		May 7, 1896	Oscar Straub and wife		64
50x100	Forest Park	875 00		Sept. 16, 1896	Hugo Slitzker	1125	435
$102.9 \times 27 \times 101.2 \times 27.9 \frac{1}{2} \dots$	Forest Park	412 50		Oct. 2, 1896	Catharine Brown	1128	256
100x100	Forest Park	1,750 00		Oct. 20, 1896	Jos. and Louisa Vanderval	1129	214
9.962 acres	Forest Park	15,000 00		Nov. 6, 1896	Jas. Van Siclen and wife	1130	404
	Forest Park	1,600 00		Nov. 7, 1896	Gottfried Woller and wife	1131	135
13.999 acres	Forest Park	25,000 00		Nov. 28, 1896	John B. Napier Est	1133	123
25x100	Forest Park	500 00		Nov. 24, 1896	Maria Benning	1132	398
55.7x102.10	Forest Park	3,300 00		Nov. 30, 1896	Bruno A. Preisdorf and wife.	1133	127
34.45x100x54.55x102.20	Forest Park	600 00		Nov. 19, 1896	Union Terrace Co	1132	175
100x25	Forest Park	1,575 00		Nov. 28, 1896	Wm. Dietrich and wife	1133	129
100x50	Forest Park	3,100 00		Dec. 26, 1896	Emily L. Woelfel & husband.	1135	469
1.177 acres	Forest Park	1,200 00		Dec. 8, 1896	Wm. A. Jones and wife	1133	455

FOREST PARK.—(Continued)

~. ·						Recorded. Liber. Page.	
Dimensions or Area.	How Used.	Cost of		Date of	Grantor.		
		Site.		Acquisition.			
$83.8 \times 50 \times 107.6 \times 55.7$	Forest Park	\$650 0 0		•	Michael Gehrling		43
98.6x55.7 ir	Forest Park	700 00		Feb. 5, 1897	Louisa Hoock	. 1140	75
100x25	Forest Park	500 00		Dec. 22, 1896	Florence C. Vogt	. 1135	252
100x25	Forest Park	500 00		Dec. 22, 1896	James R. Langdon	. 1135	250
$55.7 \times 96.6\frac{1}{2}$ ir	Forest Park	2,100 00		Dec. 24, 1896	David Kaufman and wife.	. 1135	472
$104.4 \times 27.9\frac{1}{2}$	Forest Park	500 00		Dec. 21, 1896	John S. Stetson and wife	, 1136	399
	Forest Park	425 00) . <i></i>	Jan. 21, 1897	Elizabeth B. Rice	1139	87
•••••	Forest Park	350 00)	Jan. 22, 1897	Ida R. Shepp	. 1140	324
102x55.7	Forest Park	700 00		Jan. 27, 1897	Ferd'n'd Buckheit and wife	. 1139	15
$105.4 \times 27.9 \frac{1}{2} \dots \dots$	Forest Park	415 00)	Jan. 12, 1897	Albert Stutzman	1138	241
55.7x105.4	Forest Park	600 00		Feb. 5, 1897	Wilhelm Sauer	1140	80
$104.4 \times 27.9\frac{1}{2}$	Forest Park	375 00		Feb. 16, 1897	Gottlob Petzold and wife	1141	74
104x55.7	Forest Park	3,925 00		Feb. 16, 1897	Wilhelmine Petzold	1141	76
$55.7 \times 27.9 \frac{1}{2} \dots \dots \dots$	Forest Park	325 00		Mar. 9, 1897	J. Elbert and wife	1143	120
	Forest Park	350 00		Dec. 16, 1896	Mary E. Larney	1135	212
100x40	Forest Park	750 00		Mar. 8, 1897	Elessif A. S. Newcomb and	i	
					wife	. 1143	181
	Forest Park	1,125 00		Mar. 17, 1897	Peter J. O'Neil and wife	1144	141
2.978 acres	Forest Park	9,000 00		May 4, 1897	David G. Leggett	1149	427
$105.4 \times 27.9 \frac{1}{2} \dots \dots$	Forest Park	325 00		May 24, 1897	Dominick Dowd and wife	1152	154
	Forest Park	375 00		Oct. 24, 1898	Thomas Bourke and wife		
	Forest Park	2,419 90		Dec. 12, 1895	Jas. & Margaret Underhill.		
	Forest Park	325 00		Jan. 18, 1896	Wm. G. Debevoise		
	Forest Park	12,767 70		July 22, 1896	Edward T. Hunt, Exr		
				• •	•		

Total Cost.....\$1,278,147 60

Above data taken from City Record of May 6, 1913, as Comptroller's report to the Sinking Fund Commission.

TELAWANA PARK.

The following letter is self-explanatory:

"CITY OF NEW YORK

LAW DEPARTMENT

OFFICE OF THE CORPORATION COUNSEL

ARCHIBALD R. WATSON, Corporation Counsel.

New York, March 25, 1913.

Hon. Walter G. Eliot, Commissioner of Parks for the Borough of Queens.

Sir:—I beg to inform you that by resolution, adopted by the Board of Estimate and Apportionment on the 14th day of December, 1911, pursuant to the provisions of Section 990 of the Greater New York Charter, as amended, in the proceeding for acquiring title to the

PUBLIC PARK (SEASIDE PARK) AT ROCKAWAY BEACH,

Fifth Ward, in the Borough of Queens, City of New York, as shown on a map bearing the signature of the Secretary of the Board of Estimate and Apportionment, dated July 27, 1911, adopted by the Board of Estimate and Apportionment on September 21, 1911, by a resolution which was approved by the Mayor on September 28, 1911, together with all the right, title and interest of the owners thereof in and to the lands under the waters of the Atlantic Ocean and of Jamaica Bay, in front thereof, except so much of the land shown on the aforesaid map as lies within the lines of an avenue known and shown thereon as Washington avenue, running across the entire length of the premises shown on said map, and which avenue is referred to in the sale of the above-described premises in the action of partition entitled 'H. H. Chittendon, plaintiff, against I. E. Gates and others, defendants' but including a perpetual right-of-way over the said strip of land lying within the limits of the said Washington avenue, as appurtenant to the property abutting on either side thereof, the title in fee to each and every piece or parcel of land lying within the lines of the said

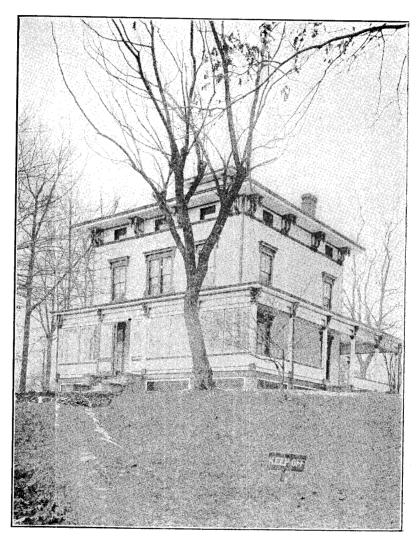
PUBLIC PARK (SEASIDE PARK) AT ROCKAWAY BEACH,

Fifth Ward, in the Borough of Queens, City of New York, as shown on a map bearing the signature of the Secretary of the Board of Estimate and Apportionment, dated July 27, 1911, adopted by the Board of Estimate and Apportionment on September 21, 1911, by a resolution which was approved by the Mayor on September 26, 1911, together with all the right, title and interest of the owners thereof in and to the lands under the waters of the Atlantic Ocean and of Jamaica Bay in front thereof, except so much of the land shown on the aforesaid map as lies within the lines of an avenue known and shown thereon as Washington avenue, running across the entire length of the premises shown on said map, and which avenue is referred to in the sale of the above-described premises in the action of partition entitled 'H. H. Chittendon, plaintiff, against I. E. Gates and others, defendants' but including a perpetual right-of-way over the said strip of land lying within the limits of the said Washington avenue, as appurtenant to the property abutting on either side thereof, became vested in The City of New York on the 21st day of March, 1912.

Chapter 456 of the Laws of 1906 provides that the said Public Park (Seaside Park) at Rockaway Beach, in the Borough of Queens, City of New York, shall be under the jurisdiction of the Park Board of The City of New York.

Yours respectfully,

(Signed) W. P. BURR.
Acting Corporation Counsel."



"Forest Lodge," an Administration Building in Forest Park.

TELAWANA PARK,

CHRONOLOGY OF MOVEMENT TO ESTABLISH IT.

- N. B.—Unless otherwise indicated all page references are to the printed minutes of the Board of Estimate and Apportionment, Public Improvement Division.
- 1900. The 350 acres at Rockaway ("Hatch Tract"), condemnation of which was ordered in 1907—together with the easterly adjoining "Bell Harbor Tract," a total of, say, 650 acres, or 12,000 linear feet of ocean beach—were acquired by the late E. P. Hatch for \$150,000 at judicial sale.

At about the same time the westerly remainder of Rockaway Beach, now known as the "Harriman Tract," was similarly acquired by the late C. P. Huntington.

- Oct., 1902. Park Commissioner Willcox and President Cromwell urged that city acquire public bathing beach on Staten Island.
- Nov., 1903. Destructive fire, covering 10 acres at Coney Island, resulted in agitation in favor of public bathing beach there.
- 24 Feb., 1904. Local Board of Jamaica District, acting on local petition, adopted resolutions for laying out park at Rockaway Beach 7,000 feet long (p. 1471).
- 30 Sept., 1904. Board of Estimate, acting upon resolutions from Local Board of Jamaica District and upon report of Chief Engineer Lewis, Board of Estimate, adopted resolution: (1) proposing "to change the map of the city by laying out a public park" at Rockaway; and (2) fixing November 11, 1904, as the date for public hearing upon this proposal (p. 1471).
- 11 Nov., 1904. Board of Estimate held public hearing in favor of laying out Rock-away Park, at conclusion of which hearing the matter was referred by Board to its Committee on Small Parks (p. 1643).
- 1905. Nothing done; Mayor suspecting that a city official would receive one-third purchase price. Scheme lay dormant as a park scheme.

The interest of Mayor and Comptroller was revived, largely through efforts of President Brannan of Bellevue and Allied Hospitals, with idea of utilizing beach, not merely as park, but also as sites for fresh air hospitals and convalescent homes.

- 16 Sept., 1905. N. Y. Association for Improving the Condition of the Poor received its first gift toward fund to build seaside hospital for non-pulmonary tuberculosis.
- 1 Jan., 1906. Mayor's message to Board of Aldermen: (1) Recommended speedy provision of fresh air homes for children and convalescent patients from the city hospitals; (2) suggested three beaches, one being Rockaway; and (3) suggested that Rockaway site could probably be acquired at reasonable price. (Minutes of Board of Aldermen, p. 28.)
- 12 Jan., 1906. In accordance with Mayor's recommendation this matter was taken up by Board of Estimate and a hearing fixed for February 9, 1906 (p. 14).

January 4, 1906, Chief Engineer Lewis, Board of Estimate, understanding that this matter was to be taken up January 12, submitted a letter to Mayor as Chairman of Board, for purpose of presenting information upon this project to the new Board that was about to organize. This letter expressed opinion that Rockaway tract (about 7,000 feet long on ocean) would cost city from \$500,000 to \$1,250,000. This letter does not appear in the minutes of the Board.

- 9 Feb., 1906. On Comptroller's motion hearing was postponed to March 9, 1906 (p. 162).
- 9 March, 1906. On Comptroller's motion hearing was postponed to April, 1906 (p. 492).
- 6 April, 1906. On motion of President of Board of Aldermen hearing was adjourned to May 4th, 1906 (p. 774).
- 4 May, 1906. On motion (mover not indicated) hearing postponed to May 18, 1906 (p. 1044).
- 15 May, 1906. Enactment of Chapter 456, Laws of 1906 (urged by Metropolitan Parks Association, C. O. S., A. I. C. P., and many other charitable and civic organizations), providing:
 - 1. That city may acquire beach within or without city limits.
 - 2. That city may lease parts of beach, with approval of Sinking Fund Commission, to charitable or benevolent societies for convalescent hospital or hospitals.
 - 3. That city may not spend more than \$2,500,000.
 - 4. That Board of Estimate may act in the matter without concurrence or approval of any other officer or board of the city. (See Exhibit B.)
- 18 May, 1906. On motion of Comptroller, hearing postponed to June 1, 1906, at two o'clock in the afternoon (p 1186).
- 1 June, 1906. Large public hearing at special afternoon session before Board of Estimate, at conclusion of which hearing, on motion of Comptroller, the matter was referred to Committee consisting of Comptroller, President of Board of Aldermen and President of Borough of Manhattan (p. 1460).
- 1 July, 1906. N. Y. A. I. C. P. hospital building fund fully subscribed, \$250,000.
- Summer and Autumn, 1906. Frequent effort by individuals and civic and charitable organizations to stimulate city officials to proceed under the Act. Delay occasioned partly by public and private agitation in favor of Long Beach site.
- 26 Nov., 1906. A. I. C. P., in letter to Mayor, formally offered to build and present to city \$250,000 sea beach hospital for non-pulmonary tuberculosis, provided city would furnish site and maintenance; offer still outstanding. (See Exhibit C.)
- 7 Dec., 1906. Above offer presented to Board of Estimate by Comptroller and referred to last-mentioned Committee (p 2633).
- 1 March, 1907. Committee presented preliminary report favoring: (1) Establishment of a seaside park and sanitarium, at Coney Island, if possible; and (2) acceptance of offer.
 - Report ordered printed in minutes (p. 663).
- 8 March, 1907. On Committee's further report "that none of the sites proposed is as desirable or available as that which was first suggested, namely, the portion of Rockaway Beach lying immediately east of Rockaway Point . . . and that this will be the last opportunity for the city to acquire an ocean front park with a fine bathing beach within the city limits," etc., Board adopted resolution to lay out this Rockaway Beach Park pursuant to Charter Section 442 (p. 885).
- 15 March, 1907. Board of Estimate adopted resolutions accepting from N. Y. A. I. C. P. the sum of \$250,000 for erection of hospital for sufferers from non-pulmonary tuberculosis (p. 895). (See Exhibit D.)
 - N. B.—The A. I. C. P.'s offer was of a hospital, not of a fund. (See Exhibit C.)

- 19 March, 1907. Mayor approved official resolution and map of property in question (p. 1006).
- 22 March, 1907. Chief Engineer Lewis reported assessed value of property at \$75,-000. Board of Estimate adopted resolution ordering Corporation Counsel to acquire property in question through condemnation proceedings (p. 1005).
- 5 April, 1907. President Bermel, Borough of Queens, failed to secure unanimous consent for resolution to rescind resolution of March 22d, authorizing acquisition of a seaside park. He also failed to secure unanimous consent for resolution fixing May 3d for public hearing in the matter of acquiring seaside park at Rockaway (p. 1251).
- 12 April, 1907. Communication from President Bermel submitted to Board of Estimate requesting reconsideration of vote upon resolution of March 22d. Laid over for one week (p. 1256).
- 19 April, 1907. President Bermel withdrew his request for reconsideration of vote by which resolution of March 22d was adopted authorizing acquisition of a seaside park at Rockaway (p. 1370).
- 8 July, 1907. Upon motion of Comptroller, resolution of March 22d was amended so as to preserve certain easements affecting property to be secured; amendment provided also that title should vest in city upon filing of oaths of Commissioners of Estimate (p. 2394).

(Action of this day was pursuant to provisions of Chapter 456, Laws 1906, and Charter Section 970).

- 9 Aug., 1907. Map of property received in office of Corporation Counsel. So many discrepancies discovered between this map and descriptions in resolution of March 8th that a new map was prepared (p. 2631).
- 26 Sept., 1907. New corrected map signed by Chief Engineer Lewis of Board of Estimate. (See reduced copy in Exhibit E.)
- 27 Sept., 1907. Matter of previous resolutions referred to committee consisting of Comptroller, Chief Engineer of Board of Estimate and Corporation Counsel to ascertain if the property could be purchased, and at what price (p. 2580).
- 18 Oct., 1907. Special Committee reported to Board of Estimate that "the company owning this property declines to name any price at which it can be purchased, and states that if the city is to acquire it it must be by condemnation proceedings."

Board adopted new resolutions, modified slightly to meet requirements of new map, for acquisition of property by condemnation, which new resolutions provided that title should not vest until condemnation proceedings had reached such a stage that cost to city could be closely approximated (p. 2629).

Action of this day pursuant to provisions of Chapter 456, Laws 1906, and Greater New York Charter.

Map dated September 26th "favored and adopted except in so far as said map purports to accurately locate the high water lines of the Atlantic Ocean and Jamaica Bay" (p. 2629).

- 1 Nov., 1907. Resolution adopted that Corporation Counsel be instructed to take no further action toward acquisition of seaside park until instructed to do so by Board of Estimate (p. 2804).
- 6 Nov., 1907. Mayor's private secretary wrote to Secretary of Board of Estimate enclosing map of September 26th and resolution of October 18th, "as his Honor will take no action on this at the present time."

- 22 Nov., 1907. Resolution adopted by Board of Estimate covering all condemnation proceedings for which Commissioners of Estimate had not been appointed, and ordering Corporation Counsel to take no further action therein until otherwise instructed by Board of Estimate (p. 2974).
- 26 June, 1908. Board of Estimate rescinds resolution last mentioned (p. 1515).
- Jan., 1909. Appraisals of the property ranging from \$850,000 to \$1,050,000 secured, on behalf of charitable societies, with a view to having control of property transferred to some public-spirited citizen who would hold it with option running in favor of city at cost and interest, or who would present it to city.
- March-April, 1909. In course of efforts to bring this about there was secured from Mr. Clarence W. Kelsey, a vice-president of the "Realty Associates" (a corporation then owning a three-fourths interest in the property) an oral promise to sell the tract at a million and a half to, or for the sole benefit of, the city.

A few days later there was received from Mr. Kelsey oral assurance that the property could be had as above indicated at the price mentioned, one-third cash and the remainder on mortgage.

- First half of April, 1909. Failure of efforts to find the right public-spirited citizen.
- 21 May, 1909. Board of Estimate received letter from Dr. John W. Brannan, President of Bellevue and Allied Hospitals, requesting reconsideration of Board's resolution of November, 1907, suspending condemnation.

Upon motion matter was referred to Comptroller for report (p. 1282).

- Summer of 1909. Efforts on part of Dr. Brannan to stimulate interest of Mayor and Comptroller. Promises given to have matter taken up when Court of Appeals should render decision regarding city's debt limit.
- Autumn of 1909. Shortly after that decision promises made that matter would be taken up after election, then near at hand.
- 24 Nov., 1909. Comptroller promised that Board of Estimate would take matter up December 3d.
- 29 Nov., 1909. Petition, signed by many individuals and associations, addressed to the Board of Estimate and Apportionment, urging "city to acquire a nearby ocean beach for use as a public park and bathing place, and as sites for hospitals and convalescent homes." (See Exhibit E.)
- 1 Dec., 1909. Comptroller declined to have matter placed on calendar, that being last day for calendar of December 3d.
- 3 Dec., 1909. Comptroller brought matter up, but could not, against objection of President Coler, Borough of Brooklyn, secure unanimous consent. Matter set down for December 10th.
- 6 Dec., 1909. Neponsit Realty Co. (record holders of title to Hatch Tract) began proceedings in Municipal Court, Borough of Queens, Third District, against two members (Castine and Carman) of the Life Saving Crew situated on the said tract, for the purpose of evicting them from the premises that they occupied on the beach.
- 10 Dec., 1909. Comptroller presented petition, above referred to, and moved that resolution of November 1, 1907 (suspending condemnation), be rescinded. Motion was lost, 11 affirmative, 5 negative. (City Record, p. 15156.)

At this meeting Mayor signed resolution of October 18, 1907 (ordering condemnation of property), but not the map of September 26, 1907, upon which such condemnation was based.

- 17 Dec., 1909. At meeting of Board of Estimate many objections were made on score of uncertainty as to title, federal claims thereto, etc., and matter of title was referred, for report, to Corporation Counsel. (City Record, 1910, p. 138.)
- 20 Jan., 1910. Bill in equity filed in United States Circuit Court, Eastern District of New York, on behalf of the federal government against the Neponsit Realty Company, Realty Associates, Title Guarantee & Trust Company, West Rockaway Land Company, Edward P. Hatch, Central Pacific Railway Company, Southern Pacific Company and Andrew K. Van Deventer, praying "that the United States of America have quiet and peaceful possession of the lands and premises herein described, and more particularly set forth in the first paragraph of this complaint, and to that end, that an order may issue to require and restrain the defendants and each and any or all of them from doing and performing any acts and things either by themselves or by their attorneys, agents, servants and employees or any other person acting under or through them or any or either of them in and upon the lands and premises hereinbefore mentioned and upon the lands under water and waters adjacent thereto, and to prevent all and several the acts and deeds of the defendants and require each and all of the defendants, their attorneys, agents and employees and any person or persons acting under them or any or either of them to refrain in doing and performing any acts or things whatsoever until the determination of this action, and that your orator may have such further and other relief, or both, in the premises as to this Court may seem just and equitable."

The premises described in the final paragraph of the Government's complaint include all that part of Rockaway Beach lying to the west of the easterly line of lots numbered 10 and 29, shown on the map of 26 September, 1907, which forms part of Exhibit E, that is, include the whole of the Harriman Tract and say the westerly 83 per cent. of the Hatch Tract.

EXHIBIT A.

New York, March 12, 1906.

CHARLES B. STOVER, Esq.,

Out-Door Recreation League,

254 Grand Street, New York City.

My dear Sir:—Replying to your inquiry, I desire to say that I am prepared to sell and convey to the City of New York a tract containing about four hundred (400) acres of land situated at Rockaway Beach, Long Island, for \$1,000,000 in cash. The land has a frontage on the Atlantic Ocean of 7,000 feet, and a similar frontage on Jamaica Bay.

This letter is not to be considered as an option but the price mentioned will hold provided the City authorities take prompt action in the matter.

Very truly yours,

(Signed) EDWARD P. HATCH.

EXHIBIT B.

AN ACT TO ESTABLISH AND MAINTAIN A SEASIDE PARK FOR THE HEALTH AND RECREATION OF THE CITIZENS OF THE CITY OF NEW YORK.

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

- Section 1. The City of New York is hereby authorized to locate, select and acquire as a site for the purpose hereinafter described, any real estate, tenements, hereditaments or corporeal or incorporeal rights or interests in the same, including all buildings which may be thereon erected, on the seashore in the city of New York or in a county adjacent thereto, and after such acquisition to improve the same, to alter and repair buildings thereupon now existing, or erect buildings thereupon, for the purpose of establishing and maintaining a seaside park for public health and recreation, and to lay out and make avenues, public parks and playgrounds and bathing pavilions on said site. The City of New York shall have power to acquire said site either at private sale or by condemnation proceedings as may be determined by the Board of Estimate and Apportionment. In case the said property shall be acquired by condemnation proceedings, said proceedings shall be instituted and conducted in the manner provided by the Greater New York Charter.
- 2. For the purpose of carrying out the provisions of section one of this act, the Board of Estimate and Apportionment of the City of New York is hereby authorized to appropriate by a majority vote thereof the sum of two million, five hundred thousand (\$2,500,000) dollars, or as much thereof as it may deem to be necessary and without the concurrence or approval of any other officer or board of the City of New York, and the Comptroller of the City of New York is hereby authorized to issue corporate stock of the City of New York for the amounts which may be appropriated by the Board of Estimate and Apportionment of said city.
- 3. The care, management and control of the property acquired hereunder is hereby devolved upon the park board of the City of New York which shall have authority subject to the approval of the Mayor of the City of New York, to establish and enforce rules and regulations for the management and government of said seaside park for public health and recreation.
- 4. The Board of Estimate and Apportionment of the City of New York shall have power whenever it shall have appropriated a sum which shall be sufficient in its judgment for the erection, maintenance and support of a hospital or hospitals to be erected in said seaside park to withdraw from the jurisdiction of the park department as much of said seaside park as it shall deem proper, and to confer jurisdiction over the same upon the Board of Health or the Board of Trustees of Bellevue and Allied Hospitals, or the Commissioner of Public Charities, and to permit the use by said board or commissioner of the part of said park so withdrawn. With the approval of the Sinking Fund Commission the Board of Estimate and Apportionment shall also have power, whenever it shall deem it to the public interest, to withdraw from the jurisdiction of said park board such portion or portions of said property, and to allow the use of the portion or portions so withdrawn for a period of thirty years, with the privilege of renewals for periods of twenty years, by any charitable or benevolent society of the City of New York that will erect a convalescent hospital or hospitals. and provide for the care therein of residents of the City of New York, provided said building or buildings are so located and constructed as in the judgment of the Board of Estimate and Apportionment shall not disfigure said park or interfere with the purposes of public use and recreation.
- 5. The Board of Estimate and Apportionment shall annually include and appropriate in the budget of the City of New York a sum which shall be sufficient in its judgment for the maintenance, support and improvement of said hospital or hospitals, established by any city department, and of said park property, and for the purpose of paying the expenses for the year nineteen hundred and six in caring for said property and maintaining said hospital or hospitals the Board of Estimate and Apportionment may, without the concurrence or approval of any other board or officer of the City of New York, authorize the issue of revenue bonds in the sum of two hundred and fifty thousand (\$250,000) dollars, or so much thereof as may be necessary for said

purposes. It is further provided that such issue of revenue bonds shall not be deemed to be included in the amount authorized to be issued by the Board of Estimate and Apportionment by virtue of section one hundred and eighty-eight, subdivision eight of the revised Greater New York Charter.

- 6. In the event of the location of said seaside park in any county adjacent to the City of New York, it shall be lawful for any board or commissioner having jurisdiction of the hospital or hospitals in said seaside park to receive into said hospital or hospitals any residents of said county upon an agreement with the authorities of said county to provide for the expense of the maintenance of said persons while in said hospital and said persons shall be subject at all times to the rules and regulations of said board or commissioner.
- 7. No insane person or persons afflicted with infectious or contagious disease shall be received or maintained in any of said hospitals.
 - 8. This act shall take effect immediately. Senate, No. 972.

(Became a law 15 May, 1906, as Chapter 456, Laws 1906. Accepted by the City.)

EXHIBIT C.

COPIED FROM THE CITY RECORD. EXTRACT FROM THE MINUTES OF THE BOARD OF ESTI-MATE AND APPORTIONMENT, MEETING OF DECEMBER 7, 1906.

"No objection being made, the following communication was presented, and the matter was referred to the Committee having charge of the 'Seashore Park' proposition, to-wit: The Comptroller, the President of the Board of Aldermen and the President of the Borough of Manhattan:

"The New York Association for Improving the Condition of the Poor.
"New York, November 26, 1906.

"His Honor the Mayor of New York, City Hall:

"Dear Sir:—For the past two and a half years the New York Association for Improving the Condition of the Poor has conducted at Sea Breeze, Coney Island, a small experimental hospital for the out-of-door sea-air treatment of crippled and other children suffering from tuberculosis of the bones, glands, etc. This disease, affecting from 4,000 to 5,000 children of the poor in this city, has long received special consideration from foreign states and municipalities, and over eighty seaside hospitals for the treatment of its victims are maintained along the European seashore.

"In the opinion of experts, our Association's experiment has added an emphatic testimony to the beneficial effect of sea-air in curing this form of tuberculosis. Both cures and improvement effected and the large numbers we were unable to receive at our small extemporized hospital demonstrate the urgent need for a hospital adequate to respond to the suffering caused by the ravages of this disease.

"Such a hospital should, in the opinion of our managers, be established and maintained by the city. The demonstration made by this Association at Sea Breeze would have perhaps carried its participation in this work as far as was within its province. The Association has, however, gone further and, through its managers, has raised by private subscription a fund of \$250,000, applicable to this work. The Association, therefore, proposes that the city shall provide a suitable and adequate site at the seashore for the purpose; that the above-mentioned fund shall be applied by this Association in the erection of a hospital for the sole benefit of sufferers from surgical tuberculosis, and that when completed the city shall assume its maintenance and conduct. Pending the completion of this hospital, if the city should desire to continue the work now conducted by our Association at the Sea Breeze Hospital we will place at the disposal of the city, free of rental charge, the premises now occupied for this

purpose, and will afford the city every additional facility in our power until the patients are removed to the new institution.

"If this proposition should be considered favorably by you, representatives of this Association would be happy to confer with you at your convenience with respect to carrying out details of the plan.

"Very truly yours,

"The New York Association for Improving the Condition of the Poor,

"R. Fulton Cutting, President.

"L. E. OPDYCKE, Chairman, and seven others."

EXHIBIT D.

COPIED FROM THE CITY RECORD. EXTRACT FROM THE MINUTES OF THE MEETING OF THE BOARD OF ESTIMATE AND APPORTIONMENT, HELD MARCH 15, 1907.

"Whereas, the New York Association for Improving the Condition of the Poor, in a communication addressed to His Honor the Mayor, and dated November 26th, 1906, has offered to provide the sum of two hundred and fifty thousand dollars (\$250,000) for the purpose of erecting a hospital for the sole benefit of sufferers from surgical tuberculosis on condition that the city shall provide a suitable and adequate site for such hospital, to be maintained and conducted by the city; and

"Whereas, A Select Committee of the Board of Estimate and Apportionment, consisting of the Comptroller, the President of the Board of Aldermen, and the President of the Borough of Manhattan, having made an examination of the facts and circumstances concerning said offer, have reported in favor of its acceptance; be it

"Resolved, that the Board of Estimate and Apportionment hereby accepts the offer of the New York Association for Improving the Condition of the Poor to provide the sum of two hundred and fifty thousand dollars (\$250,000) for the erection of a hospital for the sole benefit of sufferers from surgical tuberculosis, on condition that the City shall provide a suitable and adequate site at the seashore for such a hospital to be maintained and conducted by the City.

"Resolved, that said hospital shall be under the supervision, management and control of the Board of Trustees of Bellevue and Allied Hospitals."

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Brooklyn, the Bronx, Queens and Richmond—14.

EXHIBIT E.

PETITION IN RE ROCKAWAY PARK.

New York, November 26, 1909.

To the Honorable the Board of Estimate and Apportionment of the City of New York:

Your petitioners unite in urging the city to acquire a nearby ocean beach for use as a public park and bathing place, and as sites for hospitals and convalescent homes.

You will recall that the demand for such a beach has been spontaneous, widespread, and increasingly insistent for seven years; that the demand has found expression at numerous public meetings and official hearings, as well as in the press; that it has had the unanimous approval of your Honorable Board; and that it has met no opposition worthy of notice.

You will recall that in 1906 the Legislature granted your Honorable Board special and ample powers to create such a park.

You will recall that in 1907, after long and thorough investigation into the whole

subject, and an impressive public hearing, your Honorable Board adopted a report of your Committee "that none of the sites proposed is as desirable or available as the portion of Rockaway Beach lying immediately east of Rockaway Point" and "that this will be the last opportunity for the city to acquire an ocean front park with a fine bathing beach within the city limits." At the same time you adopted a resolution to lay out Rockaway Park, and one week later directed that condemnation proceedings be begun.

You will recall that just prior to the panic of 1907 you adopted fresh resolutions directing condemnation according to your Chief Engineer's corrected map, a reduced copy whereof is hereto annexed.

You will recall that, in November, 1907, by reason of the panic, you suspended, but did not discontinue the proceedings.

Your petitioners represent to your Honorable Board:

- 1. That the sole reason for discontinuing the proceedings has ceased to exist, and that the sole obstacle to the acquisition of the property is removed by the Court of Appeals' recent decision determining the city's debt limit.
- 2. That these proceedings are properly "unfinished business" of your Honorable Board; that the question of resuming them ought not to be left to your successors in office, because your successors would hardly feel justified in acting without independent investigation into the same matters so carefully examined by you, thus occasioning a delay that would tend to raise the cost of acquisition—perhaps to a prohibitive amount, and that such delay would certainly work serious detriment to public health by withholding from our poorer citizens health facilities that are so much needed.
- 3. That this, the greatest maritime city of the world, with miles of ocean front at its door, has no adequate ocean park.
- 4. That its need for such a park, even merely for purposes of recreation, has for years been obvious and is fast increasing.
- 5. That, as a means of prevention against the disease and physical impairment which the city spends so much to cure, the health of its population now requires urgently, and in future will more urgently require, opportunities to breathe sea air without cost, opportunities to be afforded only by such a park.
- 6. That the city likewise needs, and will more and more urgently need, increased facilities for carrying on its remedial health work outside the enlarging but ever crowded limits of its city blocks.
- 7. That, as an instance of the need for such facilities, the New York Association for Improving the Condition of the Poor has for exactly three years stood ready to present to the city a sea beach hospital for children suffering from non-pulmonary tuberculosis—such hospital to be built and equipped with a fund of over \$250,000 raised and still held by that Association for the purpose—on condition that the city provide site and maintenance. Your Honorable Board's prompt acceptance of the Association's offer in this regard has been rendered fruitless by suspension of the condemnation above mentioned.
- 8. That such facilities can best be obtained and best guarded against future encroachment, through the acquisition of an accessible and sufficient stretch of ocean beach, which—without hindering its use as a park—will furnish sites for grievously lacking hospitals and convalescent homes.
- 9. That not only your Honorable Board, but also the many societies and individuals who are eagerly alive to the need for such a beach, are united in the opinion that the 7,100 feet stretch of ocean sand at Rockaway is the most available, if not the only possible, site remaining.

Wherefore your petitioners pray that your Honorable Board will speedily direct the immediate resumption of the proceedings to acquire the property for the city. We heartily endorse this petition:

Thomas Darlington, Commissioner Dept. of Health.

Robert W. Hebberd, Commissioner Dept. Public Charities.

W. R. Willcox, former President of Park Board.

Thos. W. Hynes, Dept. of Charities, Brooklyn.

John Winters Brannan, M. D., President of Bellevue and Allied Hospitals.

William H. Maxwell, Superintendent of Schools.

M. J. Kennedy, Park Commissioner, Brooklyn.

SIGNERS.

David H. Greer, Bishop of New York.

John M. Farley, Archbishop of New York.

N. Y. Association for Improving the Condition of the Poor, by Frederick Trevor Hill, Secretary.

Charity Organization Society of the City of New York, by Edward T. Devine, Gen. Secretary.

State Charities Aid Association, by Homer Folks, Secretary.

N. Y. Children's Aid Society, by C. Loring Brace, Secretary.

Brooklyn Bureau of Charities, by Alfred T. White, President.

S. S. Goldwater, M. D., Mt. Sinai Hospital.

Egerton L. Winthrop.

Jacob H. Schiff.

W. P. Northrup, M. D., Presbyterian Hospital.

Henry Phipps.

Gustav H. Schwab.

William R. Stewart.

William V. S. Thorne.

Gaylord S. White, Head Worker Union Settlement.

Howard Bradstreet, Secretary Parks and Playgrounds Association.

Charles B. Stover, Out-Door Recreation League.

William Fellowes Morgan, President Y. M. C. A.

Thomas M. Mulry.

Virgil Gibney, M. D., Hospital for Ruptured and Crippled.

John Greenough.

Eugene Delano.

Henry K. McHarg.

Eugene A. Philbin.

Joseph M. Price.

Gertrude S. Rice.

Mary K. Simkhovitch, Director.

Antonio Stella, M. D., President Italian Medical Society.

Alfred T. Meyer, M. D.

Lillian D. Wald, Nurses' Settlement.

St. Clair McKelway, Vice-Chancellor Board of Regents.

John Howard Melish, Rector Trinity Church, Brooklyn.

Jefferson Seligman.

Edwin Sternberger, M. D.

Horace Porter.

Howard Townsend.

Felix Adler.

Isaac N. Seligman.

Mortimer L. Schiff.

Louis Kortum, Supt. German Hospital and Dispensary.

S. Sidney Smith, Trustee Society for Ruptured and Crippled. John C. Livingston, Trustee Society for Ruptured and Crippled. Oliver H. Bartine, Supt. Society for Ruptured and Crippled. Geo. F. Clover, Supt. St. Luke's Hospital. Louis J. Frank, Supt. Beth Israel Hospital. Felix M. Warburg. Egon Egghard, Supt. Sydenham Hospital. Cleveland H. Dodge. C. Irving Fisher, M. D., Supt. The Presbyterian Hospital. Walter B. James, M. D. W. Gilman Thompson, M. D. Charles H. Young, M. D. James Speyer. Reuben O'Brien, Supt. Manhattan Eye, Ear and Throat Hospital. John F. Fitz Gerald, M. D., Med. Supt. Department Public Charities. A. S. Kavanagh, Supt. Methodist Episcopal Hospital, Brooklyn.

Roosevelt Hospital:

J. E. Engelson, M. D. Alfred Stillman, 2d. Charles M. Stillman, M. D. Walton Martin, M. D. Richard Derby, M. D. Arthur M. Shrady, M. D. William Howe Morrison, M. D. A. E. Sumner, M. D. Tillinghast Bull, M. D. Henry C. Fleming, M. D. B. H. Gray, M. D. M. H. Gross, M. D. Frank W. Robertson, M. D. William K. Terriberry, M. D. Elliott C. Burrows, M. D. James E. Newcomb, M. D. Albert M. Healey, M. D. William A. Lyle, M. D. M. G. MacNevin, M. D. Eleanor Parry, M. D. Andrew Benedict Yard, M. D. T. Wood Clarke, M. D. A. H. Busby, M. D. E. A. Park, M. D. Edward E. Myers. Dr. Wood McMurtry. John C. McCarthy, M. D. P. H. Williams, M. D. H. V. Holcomb, M. D. Evan M. Evans, M. D. Howard H. Mason, M. D. Linsly R. Williams, M. D. Peter Irving, M. D. Dr. D. S. D. Jessup. M. D. Kellen, M. D.

Charles P. Grimshaw.

Frederick Brush, M. D., Post-Graduate Hospital.

The Jewish Hospital of Brooklyn:

Abraham Abraham.

Edward C. Blum.

Julius Strauss.

G. L. Morse.

Samuel A. Blum, M. D.

C. Eugene Strasser.

James M. Winfield, M. D.

Ralph M. Beach, M. D.

Justin McCarthy, Jr.

Leon Lowra, M. D.

J. B. Schneider.

James P. Glynn, M. D.

Charles Eastman, M. D.

W. Browning, M. D.

A. Sarnoff, M. D.

J. Goldwater, M. D.

I. Caplan, M. D.

Alex. K. Blumentz, M. D.

George I. Miller, M. D.

John O. Polak, M. D.

Irving Trau, M. D.

New York Eye and Ear Hospital:

Edward B. Dench, M. D.

Earle Connor, M. D.

F. W. Shine, M. D.

Robert Lewis, Jr., M. D.

J. A. Kenefick, M. D.

Harold M. Hays, M. D.

Clyde E. McDonnoly, M. D.

Joseph Coleman, M. D.

T. L. Saunders, M. D.

C. F. Walter, M. D.

Herbert D. Burnham, M. D.

H. J. Howard, M. D.

L. W. Callan, M. D.

H. E. Lineham, M. D.

I. Wilson Vorhees, M. D.

James Birckhead, M. D.

George S. Dixon, M. D.

H. R. Price, M. D.

Emil Gruening, M. D.

David S. Yates, M. D.

W. Sohier Bryant, M. D.

F. M. Stevens, M. D.

F. J. Blodgett, M. D.

John McCoy, M. D.

John L. Adams, M. D.

T. Richard Paganelli, M. D

John M. Wheeler, M. D.

Morris Levine, M. D.
W. S. Reynolds, M. D.
W. B. Brinsmade, M. D.
A. T. Bristow, M. D.
Walter C. Wood, M. D.
William F. Dudley, M. D.
Richard E. Shaw, M. D.

MEMORANDUM AS TO OWNERSHIP AND VALUE.

Dwnership-

Control and actual (not record) ownership are shared by "The Realty Associates" (three-quarters interest) and Mr. Remsen Johnson.

The Federal Government is said to have some claim of interest.

The Lawyers' Title & Guarantee Co. report the assessed tax valuations as follows: '04, \$105,000; '05, \$125,000; '06, \$125,000; '07 (assessed with other property), \$258,525; '08, \$110,000; '09, \$151,400.

In 1900 the late Edward P. Hatch acquired the 350 acres in question together with the property next east (the latter now known as the "Belle Harbor" estate)—650 acres in all—for \$150,000 at judicial sale.

In September, 1904, the Chief Engineer of the Board of Estimate and Apportionment estimated the cost of condemning property in question at \$1,000,000.

In January, 1906, the same officer estimated the cost of condemnation at \$1,250,000.

In March, 1906, Mr. Hatch expressed in writing over his signature his willingness to sell the property to the City for \$1,000,000 in cash.

In January, 1909, at the instance of the charitable societies that were then trying to secure the establishment of the Park, two eminent land appraisers independently valued the property at about \$850,000 and about \$1,050,000 respectively.

*In February, 1909, the societies just mentioned received trustworthy information that the owners first above mentioned were willing to sell the property directly to, or for the sole benefit of, the City for \$1,500,000.

*In April, 1909, the same societies received like information that the owners were willing to accept \$500,000 in cash and allow the balance (\$1,000,000) to remain on mortgage.

*This price (\$1,500,000) included some 47 acres of land more or less under water, not shown on the accompanying map and not included in the appraisals made for the societies in January, 1909.

Public Hearings In the Matter of Changing the Map or Plan of The City of New York by (A) Closing and Discontinuing the Public Park Heretofore Laid Out at Rockaway Beach; (B) Laying Out a New Seaside Park at Rockaway Beach,

Borough of Queens.

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

The following report of the Chief Engineer was presented:

Report No. 9,944. August 28, 1911.

Hon. WILLIAM J. GAYNOR, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir:—At the meeting of the Board of Estimate and Apportionment held on July 27 last, the Board adopted certain resolutions relative to the laying out of a seaside

*Note.—This information is not vouched for by the charitable societies mentioned or by the signers of the foregoing petition, but it is believed to be accurate. It is not intended to imply any opinion on the part of the petitioners as to the value of the property or as to the probable cost of acquiring by condemnation.

park at Rockaway Beach, and providing for a public hearing on August 31, on a plan laying out the said park upon the map of the City, and directing the Chief Engineer to prepare the necessary map for adoption.

This has been done, and the map is herewith submitted laying out the said park, comprising the two parcels described in the resolution of the Board on July 27, which, together, constitute an undivided area extending for 4,900 feet along the ocean front and reaching from the Atlantic Ocean to Jamaica Bay, with a width from the ocean to the bay varying from about 2,200 feet to 2,600 feet, and including an area of 262.577 acres. The last-named area included Washington avenue, a street 100 feet in width extending through the entire length of the tract and covering 11.32 acres, and also an unnamed street 50 feet in width adjoining the land of the United States Government on the west of the proposed park, amounting to 2.9 acres.

The Charter requires that before proceedings shall be taken to acquire real property for other than street purposes, the Board shall have before it a statement of its latest assessed valuation. The entire holdings of the Neponsit Realty Company, the owners of the tract it is proposed to lay out, and including the developed portion to the east of the proposed park, are assessed together, but from information received from the Department of Taxes and Assessments as to the land value per acre, which is the basis of the assessment, I beg to report that the total assessed value of the land included within the proposed park is, as nearly as can be determined, \$490,000.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

After hearing Mr. Jacob Riis, Mr. William M. Greve, Vice-President of the Neponsit Realty Company, Dr. John W. Brannan and Park Commissioner Walter G. Eliot, of Queens, in favor of the proposed park, and no one else appearing, the hearing was closed.

Communications from the United Civic Associations of the Borough of Queens and the editor of "The Churchman" in favor of the acquisition of the proposed park were presented and placed on file.

On motion of the President of the Borough of The Bronx, the matter was referred to the Comptroller, with the request that he report back to the Board at its meeting on September 21, 1911, on the question of the price or cost of the property of the Neponsit Realty Company proposed to be acquired for this park, in connection with an option alleged to be filed in the Comptroller's office, offering the lands under water to the City for the price paid by the said company to the State.

(From City Record, 21 Sept., 1911.)

No. 128.

Communication from the Treasurer of the Neponsit Realty Company, giving notice that it does not and will not acquiesce in or assent to any effort to prevent the confirmation of the final report of the Commissioners in the proceeding to condemn the Seaside Park at Rockaway Beach, by which report said company is awarded the sum of \$1,316,458.33 for land taken and interest on awards.

The company calls attention to the terms of its option of December 7, 1911, offering this property for \$1,225,000, with interest, etc., which option expires 60 days after the confirmation of the report of the Commissioners.

(From Calendar of March 6th, 1913, Board of Estimate and Apportionment.)
Ward 5, at Rockaway Beach, 250 acres, Telawana Park, \$1,316,458.33, Mar. 21, 1912, condemnation.

KISSENA PARK.

OFFICE OF THE

PRESIDENT OF THE BOROUGH OF QUEENS TOPOGRAPHICAL BUREAU

MAURICE E. CONNOLLY, President.
CLIFFORD B. MOORE, Engineer-in-Charge.

Long Island City, N. Y., April 2, 1912.

WALTER G. ELIOT, Esq.,

Commissioner of Parks, Borough of Queens.

Dear Sir:-I transmit map and other data in re Kissena Park.

Respectfully,

CLIFFORD B. MOORE, Engineer-in-Charge.

As to Kissena Park, Flushing, I respectfully call your attention to a blueprint showing date, liber, page and recording date of all the deeds to this park which was transmitted to you some time ago.

Kissena Lake Park-65 acres (estimated); Police Farm addition in 1912-23.12 acres.

The title to this park, exclusive of the Police Farm, is *said* to have vested in the City of New York on January 6, 1909. The *purchase* was authorized 8th July, 1907.

Lot 250. Location, Rose and Oak sts. and C. R. R. of L. I., Flushing. Ward 3. Block 206: 2.077 acres, \$16,489.86, July 7, 1908, Woodside Heights Land Corp., 1575, 262.

8.546 acres, \$82,200.00, Feb. 7, 1907, Kissena Park Corporation, 1489, 387.

10.52 acres, \$78,000.00, Feb. 11, 1907, Grace D. James, 1489, 394.

11.974 acres, \$122,408.71, July 7, 1908, Kissena Park Corporation, 1577,

37; \$1.00, July 30, 1908, Kissena Park Corporation, 1577, 35.

5.06 acres, \$36,432.00, July 6, 1909, Park Terrace Co., 1602, 169.

14.358 acres, \$103,500.00, Feb. 11, 1907, Queens Borough Corporation, 1489, 397.

\$18,555.73, Mar. 30, 1908, Frederick G. Randall, 1577, 36.

12.506 acres, \$60,000.00, June 17, 1907, Frederick G. Randall, 1514, 38; \$1.00, June 17, 1907, Frederick G. Randall, 1513, 473.

DEEDS.

Feb. 11, 1907

1489 ср. 387

Feb. 13, 1907

THE KISSENA PARK CORPORATION

to

CITY OF NEW YORK.

3d Ward, Borough of Queens.

\$82,200

Beginning at the intersection of the center line of Rose St. prolonged with center of Parsons Ave., prolonged thence easterly along the center line of Rose St., prolonged

on course N. 65°-45' E. to intersection of the westerly side of land formerly of Blood-good Cutter, Decd., thence S. 31°-20'-12" E. 197.78 ft.

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N. 60°-24′-48″ E. 13.25 ft.
S. 30°-05′-11″ E. 230.35 ft.
S. 5°-50′-11″ E. 103. ft.
S. 11°-54′-49″ W. 36.33 ft.
S. 51°-23′-34″ W. 53.42 ft.
S. 72°-58′-34″ W. 63.33 ft.
S. 59°-58′-34″ W. 84.50 ft.
S. 65°-43′-34″ W. 46.89 ft.
S. 60°-43′-34″ W. 64.66 ft. to land of Mary B. Parsons
S. 40°-16′-27″ E. 85.30 ft. to northerly side Mill Brook
S. 37°-54′-49″ W. 207.30 ft. to northerly side Mill Road.
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the last two courses being permanent boundary lines fixed and determined in a boundary agreement and deed between Kissena Park Corp. and Grace D. James.

Thence southwesterly along the northerly line of Mill Road to center line of Parsons Ave. prolonged.

Thence northerly along center line of Parsons Ave. prolonged to beginning.

Said courses and distances and location of streets all being according to map. 8.546 acres. Property, Town of Flushing, 3d Ward, Borough of Queens, Homer L. Bartlett, Nov., 1906, subject to rights of any person over Mill Road.

KISSENA PARK.

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Feb. 11, 1907
1489 p. 394
Feb. 13, 1907
Grace D. James
to
City of New York
3d Ward, Borough of Queens.
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\$78,000

Beginning at the intersection of the westerly side of Freshmeadow Road with the center line of brook leading into Kissena Lake, said point also being the S. E. corner of lands of Bloodgood Cutter, thence in an irregular westerly direction along the southerly line of lands of Bloodgood Cutter to point where said lands intersect with lands of Herbert Parsons.

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S. 49°-48'-24" W. 17 ft. more or less. S. 5°-50'-11" E. 103 ft. S. 11°-54'-49" W. 36.33 ft. S. 51°-23'-34" W. 53.42 ft. S. 72°-58'-34" W. 63.33 ft. S. 59°-58'-34" W. 84.50 ft. S. 65°-43'-34" W. 46.89 ft. S. 60°-43'-34" W. 64.66 ft.
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To lands formerly of Mary B. Parsons, the last eight courses running along land of Herbert Parsons, thence S. 40°-16'-27" E. 95.30 ft. to northerly side of Mill Brook, thence S. 37°-54'-49" W. 207.30 ft. to northerly line of Mill Road. The last two courses being a permanent boundary line fixed by agreement between the Kissena Park Corp. and Grace D. James. Thence easterly along the northerly side of Mill Road

to center line of Mill Brook, thence southerly and southeasterly to center line of Mill Brook along land of Mary B. Parsons to center line of Mill Race, thence easterly and northeasterly along center line of Mill Race and along lands of Queensboro Corp. to lands of Grace D. James (Liber 1222, p. 105), thence along westerly line of said lands and lands of Queensboro Corp. south 39°-33' E. 60 ft., thence along southerly line of lands of Grace D. James and lands of Queensboro Corporation north 50°-27' E. 111 ft. more or less to center line of private road leading to dwelling house on the property of Queensboro Corp. formerly of Joseph Fisher and wife, thence northerly along center line of said private road and lands of Queensboro Corp. to center line of Mill Road, thence easterly along center line of Mill Road, adjoining lands of Queensboro Corp. to westerly side of Freshmeadow Road, thence along westerly side of Freshmeadow Road north 8°-56'-20" E. 100 ft. to beginning, together with all the right, title and interest of party of first part in and to new road, Freshmeadow Road and the brooks lying adjacent to above-described premises. It being the intention of the party of the first part to convey by this instrument all her right, title and interest thereto lying at Kissena Lake, bounded on the east by Freshmeadow Road.

KISSENA.

Feb. 11, 1907
1489, cp. 397
Feb. 13, 1907
THE QUEENSBORO CORPORATION
to
THE CITY OF NEW YORK
3d Ward, Borough of Queens.

\$103,500

Beginning at the intersection of the center line of Mill Road with westerly line right of way of trolley line belonging to New York and Queens County Electric R. R. Co.

Thence southerly along the westerly line of said right of way along a curve of 975 ft. radius, a distance of 374.37 ft. still along westerly line of said right of way S. 26°-06′-35″ W. 524.88 ft. to northerly line of property of Cent. R. R. of L. I. Thence along said northerly line of said railroad property N. 89°-09′-10″ W. 829.90 ft. to center line of Parsons Ave. prolonged, thence along center line N. 24°-15′ W. 379.02 ft. more or less to center line of Mill Race leading from Kissena Lake, southerly to Mill Brook. Northeasterly along center line of said Mill Race, which is the permanent boundary line between lands hereby conveyed on south and lands conveyed by Queensboro Corp. to Grace D. James, to lands of Grace D. James conveyed in Liber 1222, cp. 105, thence along and S. 39°-33′ E. 60 ft. thence along said land of James N. 50°-27′ E. 111.00 ft. more or less to center line of private road leading from former dwelling house of Joseph Fisher northerly to Mill Road. Thence northerly along center line of said private road to center line of Mill Road, thence easterly along center line of Mill Road and adjoining land of Grace D. James to beginning, containing 14.358 acres, according to survey by H. L. Bartlett Nov., 1906.

Together with all right, title and interest of, in and to the brooks lying in front of and adjoining to above described premises.

Subject to right of any persons in and over Mill Road.

June 17, 1907 1513, p. 473 June 21, 1907

Frederick G. Randall & Elsie Ray Randall, his wife,

to City of New York. 3d Ward

\$1.00

Bounded on the west by center line of Parsons Ave. prolonged, on north and northeast by Mill Road, south and southeast by Mill Brook with the right of the party of the 1st part to Mill Road and Mill Brook, together with the right, title and interest of the party of the 1st part in and to all lands which may lie east of the lands above described, bounded east by land now or formerly of Fisher, south by lands now or formerly of Fisher and north by Mill Road, with all right, title and interest in and to and over Mill Road adjacent thereto.

June 17, 1907 1514, p. 38 June 22, 1907

Frederick G. Randall and Elsie Ray Randall, his wife,

to
City of New York
3d Ward, Borough of Queens

\$60,000

Beginning at intersection of center line of Oak St. with westerly side Freshmeadow Road, thence along center line of Oak St. N. 70°-41'-40" west to intersection center line of Rose St. prolonged, thence southwesterly along center line of Rose St. prolonged to intersection of northeasterly boundary line of lands of Kissena Park Corporation, now City of New York, thence along said lands of Kissena Park Corp. south 31°-20'-12" E. 197.78 ft., thence N. 60°-24'-48" E. 13.25 ft., thence S. 30°-05'-11" E. 230.35 ft., thence along lands formerly of Grace D. James N. 49°-48'-24" E. 17 ft. more or less to shore of Kissena Lake and to lands of Grace D. James, now City of New York. Thence along said land following or nearly following the shore of Kissena Lake to a brook leading to Kissena Lake, thence along center line of brook and along lands of City of New York to westerly side of Freshmeadow Road, thence along westerly side of said road N. 8°-56'-20" E. 396.50 ft. more or less to place of beginning. Said courses, distances and locations of streets being according to a map entitled, "Area 12.506 acres, Map of Property situated in Town of Flushing, 3d Ward, Borough Queens, Homer L. Bartlett, Nov., 1906, together with right, title and interest of the party of the first part of, in and to Freshmeadow Road, Oak St., Rose St. and all the brooks and said Kissena lake adjoining said premises."

KISSENA PARK.

Mar. 30, 1908 1577, cp. 36 Aug. 3, 1908

Fred. G. Randall and Elsie R., his wife

to City of New York

at Kissena Park, 3d Ward, Borough of Queens.

\$17,200

Beginning at the northerly line of the right of way of Central R. R. of L. I. in center line of Mill Brook and adjoining lands of Queensboro Corporation.

Thence northwesterly along northerly line of said right of way of Cent. R. R. of L. I. to lands of Fairvale Land Co.

Thence northeasterly and northerly along said lands to southeasterly line of Rose St.

Thence northeasterly along southeasterly line of Rose St. to lands of Kissena Park Corp.

Thence southeasterly and easterly along lands of Kissena Park Corp. to lands of City of New York.

Thence southeasterly along said lands to center line of Mill Road and other lands of the City of New York, southwesterly along center line of Mill Brook and lands of the City of New York, also lands of Queensboro Corp. to point or place of beginning.

Excepting so much as may be within lines of Mill Road. Conveying, however, all right, title and interest which owners of said premises may have in and to Mill Road in front and adjoining said premises and southeasterly of the southeasterly line of Rose St.

Area about 8.6 acres.

KISSENA PARK.

July 7, 1908 1575, cp. 262 July 23, 1908

Woodside Heights Land Corporation

to

City of New York.

3d Ward, Borough of Queens, at Kissena Park.

\$14,953

Beginning at the northerly line of the right of way of Central R. R. of L. I., where same adjoins land conveyed by Queensboro Corp. to City of New York; thence northerly and bounded easterly by said lands of the City of New York until it comes to Mill Race and to other lands of City of New York. Thence southwesterly through center of Mill Race and lands of New York City to center line of Mill Brook and to lands of Fred. G. Randall, still southwesterly through center of Mill Brook and lands of Randall to northerly line of the right of way of Central R. R. of L. I. Thence southeasterly along the northerly line of the right of way of the Cent. R. R. of L. I. to point or place of beginning.

About 2.077 acres, all right, title and interest to owners of said premises of, in and to streets in front to center thereof.

KISSENA PARK.

July 7, 1908 1577, p. 37 Aug. 3, 1908 Kissena Park Corporation

to

City of New York.

Lots at Kissena Park, 3d Ward, Boro of Queens.

\$114,948.

Beginning at the point formed by intersection of the southerly side of Rose St. with the westerly side of lands conveyed by party of the first part to party of the second part and running thence along lands of City of New York S. 24°-15′ E. 804.75 ft. to

northerly side of Mill Road. Thence westerly and northwesterly along the northerly and easterly side of said Mill Road to land now or formerly of Fairvale Land Co. Thence north 36°-59'-17" west along said lands of Fairvale Land Co. to the southeasterly side of Rose St. Thence northeasterly along southeasterly side of Rose St. to said southeasterly side of Rose St. at beginning, containing 11.974 acres. Subject to all taxes and liens subsequent to September 3, 1907.

KISSENA PARK.

July 30, 1908 1577, cp. 35 Aug. 3, 1908 Kissena Park Corporation to City of New York.

\$1.00

All right, title and interest in plot at Kissena Park, 3d Ward, Borough of Queens

Beginning at the point of intersection of the center line of Rose Street with the center line of Mill Road.

Thence northeasterly along the center line of Rose St. to land of Kissena Park Corporation to land of the City of New York.

Thence S. 36°-59'-17" E. 88 ft. more or less to center line of Mill Road.

Thence northwesterly along center line of Mill Road to point or place of beginning.

KISSENA PARK.

Jan. 6, 1909 1602, p. 169 Jan. 7, 1909 Park Terrace Co. to City of New York.

\$36,432

Lots at Kissena Park, Flushing, 3d Ward, Boro of Queens. Beginning at a point on the southerly side of Rose St., adjoining the westerly line of lands formerly of Frederick G. Randall now belonging to the City of New York, thence southerly and southwesterly along said lands of City of New York to northerly line of right of way of the Central R. R. of Long Island, thence northwesterly along said lands of right of way to the southeasterly line of Rose St., thence northeasterly along southeasterly line of Rose St. to place of beginning (5.06 acres), with interest in or to one-half of streets.

Your Commissioner asked for and secured the transfer to this Department of the Police Farm no longer needed for the training of police horses.

COMMISSIONERS OF THE SINKING FUND

OF THE

CITY OF NEW YORK

JOHN KORB, JR., Secretary.

April 10, 1912.

Hon. Walter G. Eliot,

Commissioner of Parks, Borough of Queens,

Arsenal, Central Park.

Dear Sir:—I transmit herewith a certified copy of resolution adopted by the Commissioners of the Sinking Fund, at meeting held this day, assigning to the Department of Parks for the Borough of Queens the old Training Farm for Horses adjoining Kissena Park, in the Borough of Queens, turned over by the Police Department as no longer required.

Very truly yours,

JNO. KORB, Jr., Secretary.

COMMISSIONERS OF THE SINKING FUND

OF THE

CITY OF NEW YORK

Whereas, The Police Commissioner in a communication addressed to the Commissioners of the Sinking Fund under date of October 11, 1911, having turned over as no longer required the property hereinafter described; it is

RESOLVED, That pursuant to the provisions of Section 205 of the Greater New York Charter as amended, the Commissioners of the Sinking Fund hereby assign to the Department of Parks for the Borough of Queens, the following described property situated in the Borough of Queens:

BEGINNING at the corner formed by the intersection of the northerly side of the North Hempstead Turnpike and the easterly side of Jamaica Avenue; running thence northerly 21° 13′ E. 318.80 feet; thence southerly 88° 57′ E. 359 feet; along the land of the Estate of Poppenhausen; thence north 59° 29' E. 382.9 feet and still along the line of the said Estate; thence south 49° 09' E. 152 feet along the land of Parsons and Sons Company; thence south 65° 39' E. 409.8 feet along said land last mentioned; thence north 79° 30' E. 353 feet and still along land last mentioned; thence south 65° 36' E. 154 feet along the land of Joseph Fisher; thence south 44° 23' E. 114.3 feet along the last mentioned land; thence south 29° 13' W. 402.4 feet along the land of Sylvester and Teresa Fogarty; thence south 22° 16' W. 335.2 feet along the last mentioned land to the northerly side of the North Hempstead Turnpike; thence north 71° 07' W. 1,623.7 feet along the northerly side of North Hempstead Turnpike to the point or place of beginning, being property conveyed to the City of New York by E. Pender Porter and wife. Deed dated December 17, 1906, recorded in the office of the Clerk of the County of Queens, Liber 1,480, page 342 of Conveyances, December 21, 1906; and by Frederick Schumacher and Wilhelmina Schumacher, his wife, deed dated March 13, 1908, recorded in the office of the Clerk of the County of Queens, Liber 1,555, page 131 of Conveyances, March 14, 1908.

A true copy of resolution adopted by the Commissioners of the Sinking Fund, April 10, 1912.

JNO. KORB, Jr., Secretary.

POLICE FARM.

Dec. 17, 1906 1480, cp. 342 Dec. 21, 1906

E. Pender Porter and Winifred, his wife,

to

The City of New York.

Land formerly in town of Flushing, now 3d Ward, Borough of Queens.

\$105,000

Beginning at the intersection of the easterly line of the highway leading from Flushing to Jamaica and northerly line of N. Hempstead Turnpike; thence along easterly line of the highway, Flushing to Jamaica N. 21°-13′ E. 318.80 ft. to land of Estate of Poppenhausen.

Thence along said land S. 88°-57' E. 359 ft.

Thence north 59°-29' E. 382.9 ft. to land of Parsons.

Thence along said land S. 49°-9' E. 152 ft.

Thence S. 65°-39' E. 409.8 ft.

Thence along said land N. 79°-30' E. 353 ft. to land of Jos. Fisher.

Thence along said land S. 65°-36' E. 154 ft.

Thence S. 44°-23' E. 114.3 to land of Fogarty.

Thence along said land S. 29°-13' W. 402.4 ft.

Thence S. 22°-16' W. 335.2 ft. to northerly line of N. Hempstead Turnpike.

Thence along Turnpike N. 71°-07' W. 220.6 ft. to land formerly of Fred. Schumacher and reserved by him.

Thence along said land N. 18°-53' E. 208.71 ft.

Thence N. 71°-07' W. 208.71 ft.

Thence S. 18°-53' W. 208.71 to northerly line of N. Hempstead Turnpike.

Thence along Turnpike N. 71°-07′ W. 1,194.39 ft. to point or place of beginning.

Containing 22.123 acres, more or less.

POLICE 'FARM.

Mar. 13, 1908

1555, cp. 131 Mar. 14, 1908

Frederick Schumacher and Wilhelmina, his wife,

to

The City of New York.

Land in former town of Flushing, now 3d Ward, Boro of Queens.

\$10,000

Beginning northerly line of North Hempstead Turnpike 1,194.39 ft. east from corner of intersection of north line of said Turnpike with easterly line of Jamaica Avenue, which point is the boundary line between land of the City of New York and property described; thence north parallel or nearly so with Jamaica Ave. along land of the City of New York 208.71 ft.; thence east parallel or nearly so with No. Hempstead Turnpike along the land of the City of New York 208.71 ft.; thence south parallel or nearly so with Jamaica Ave. along the land of the City of New York 208.71 ft. to North Hempstead Turnpike. West along Turnpike 208.71 ft. more or less to the place of beginning.

Right, title and interest of owners in and to streets in front to center line thereof.

I recommended the purchase of any one of the following plots lying between Kissena Park and the Police Farm addition. All should be some day acquired. With that in view I secured the following liberal offer from the

PARIS-HENCKEN COMPANY

141-145 West 36th Street New York

May 8, 1912.

Commissioner Eliot,

Commissioner of Parks,

Borough of Queens, N. Y. C.

My dear Mr. Eliot:—Referring to the plots covered in the map furnished you, and on which you desire that we place a price, we beg to advise you that we will be willing to sell said plots on the following basis of prices:

For Plot No. 2, as shown on map, prepared by Homer L. Bartlett, and of which you have a copy, we will sell for five hundred (\$500.00) dollars per lot, figuring sixteen (16) lots per acre.

For Plot No. 3 we will sell for three hundred fifty (\$350.00) dollars per lot, based on a calculation of sixteen (16) lots per acre.

For Plots No. 4 and 5 we will sell for two hundred fifty (\$250.00) dollars per lot, based on a calculation of sixteen (16) lots per acre.

For Plot No. 6 we will sell for five hundred (\$500) dollars per lot, based on a calculation of sixteen (16) lots per acre.

The above prices subject to change should conditions arise which would in our judgment warrant such change.

Yours very truly,

(Signed) JOHN W. PARIS, President.

HIGHLAND PARK.

The report of the Park Department of 1902 states that Highland Park (near the Brooklyn line) was purchased in 1891 at a cost of \$184,000. A proceeding to acquire title to the extension of Highland Park, bounded by Highland Boulevard, Bulwer Place, Vermont Avenue and the present westerly boundary of Highland Park was denied by the Board of E. and A. September 19, 1912.

Highland Park, 59.6 acres.

HISTORY OF A PROPOSED EXTENSION OF HIGHLAND PARK.

By adding adjoining strip on westerly side, bounded by Highland Boulevard, Bulwer Place, Vermont Avenue and present westerly boundary of Highland Park, and measuring about 835 feet long by 135 feet wide.

Received.	Meeting.	Cal. No.	Minutes, page.	Disposition.
Resolution, Local Board Newtown, and report of Chief	Mar. 11, 1910	17	399	Hearing April 22, 1910.
Engineer	Apr. 22, 1910	5	902	Referred to President of Queens and Presi- dent of Brooklyn.
Report of Committee, January				
17, 1911	Jan. 26, 1911	30	191	Laid out on City Map.
Approval No. 164	• • • • • • • • • • • • • • • • • • • •	• •		Approved by Mayor, Feb. 3, 1911.
Approval Notice	Feb. 9, 1911	112		Filed.

(Chap. 679, Laws of 1911.) "Gerhardt Law."

THE CITY OF NEW YORK OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS

BUREAU OF INFORMATION

Long Island City, Aug. 10, 1911.

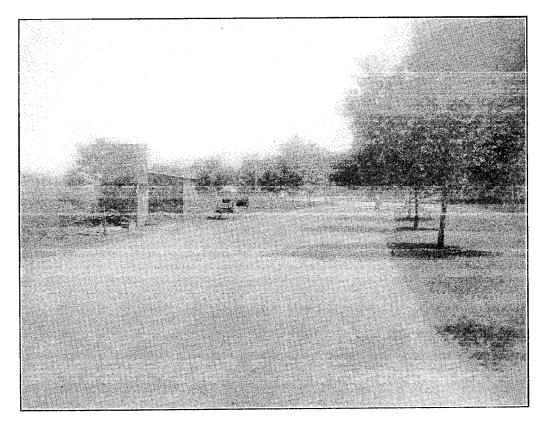
Communication No. 820, Highland Park Extension. Communication No. 875, Petition 2739.

Hon. Walter G. Eliot, Commissioner,

Department of Public Parks, Queens Borough,

University Club, 5th Ave. and 54th St., N. Y.

Dear Sir:—Under date of Dec. 15, 1908, petition 2739 was received in this office, its purpose being "to acquire and add to the Highland Park for park purposes the strip now adjoining the land owned by the Park Department and bounded on the south by Highland Boulevard and running northerly along the easterly line or side of



DRIVE AT SOUTH SIDE OF RIDGEWOOD RESERVOIR.

Miller Place to a point adjoining the land now owned by the Park Department, and being used by it, said strip being 135 feet in depth and 835 feet in length, more or less."

Advertised in City Record for hearing Dec. 23, 1908;

Granted by Local Board Newtown Dist., Jan. 7, 1909;

Transmitted to B. of E. & A., on or about Sept. 24, 1909;

Resolution adopted by Bd. of E. & A., laying out an extension of Highland Park, Jan. 26, 1911;

Approved by the Mayor Feb. 3, 1911;

Maps which were prepared by our Top. Bureau, Queens, and transmitted to the Bd. of E. & A. for filing purposes, on March 6, 1911.

On March 30, 1911, certified copy of map returned by Bd. of E. & A. for our files, and on Apr. 6, 1911, sent to our Topographical Bureau.

The Borough President's office having completed all the preliminary details, this matter is now or will in the near future be one which your department will handle until the final completion of such improvement. Anything that you can do to expedite the proceeding I am sure will be appreciated by the people residing in this section of the Borough of Queens, as well as the Borough President, by whose direction I am addressing you in the premises.

Yours respectfully,

JOHN N. BOOTH,
Secretary of the Borough of Queens.

THE CITY OF NEW YORK OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS

WALTER G. ELIOT, Esq.,

Long Island City, November 9, 1911.

Commissioner of Parks, Borough of Queens.

Dear Sir:—Kindly report on the following petition, received by President Connolly on November 4, 1911;

"An extension of Highland Park in the Borough of Queens, City of New York, so as to include in said Highland an area bounded by Highland Boulevard, Bulwer Place, Vermont Avenue, and the present west boundary of Highland Park as shown upon a map or plan bearing the signature of Borough President and dated August 24, 1909, and being the land placed upon a map or plan of the City of New York by resolution duly passed by the Board of Estimate on January 26, 1911."

Yours very truly,

DAVID W. MURPHY,
Acting Secretary, Borough of Queens.

Which had already been answered as follows:

Hon. MAURICE E. CONNOLLY,

Rorough President of Ouese

October 27, 1911.

Borough President of Queens, Long Island City, N. Y.

My dear Mr. Connolly:-

Mr. Robert P. Craig called upon me yesterday, saying that it was at your suggestion, in reference to the extension to Highland Park in the southwestern end of

the Borough, for which we made in the topographical bureau a map, approved by the Board of Estimate on the 26th of January, 1911, and approved by the Mayor the 3d of February, but which was made in the topographical bureau on August 24, 1909.

Since its approval by the Board of Estimate Chapter 679 of the Laws of 1911 has made it possible to spend a portion of the assessment upon the City at large in such cases as this, and the promoters and citizens, anxious to have this addition to the Highland Park acquired, have again commenced to take active steps for that purpose. The matter has been heretofore pretty thoroughly threshed out, both before the local board and the Board of Estimate and its engineer.

It is admitted by all that this addition would be a desirable one for the reason that it gives a frontage for that portion of the park upon a recognized street, instead of upon the back yard of any houses that may be erected upon this property in case the addition should not be approved.

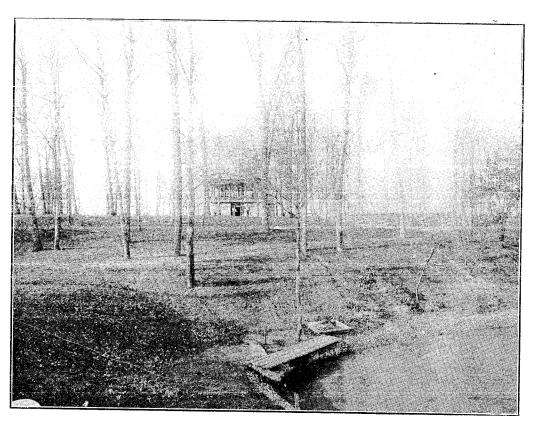
The view and outlook from this portion of the park is a very fine one, and the park would be greatly benefited by such a frontage as is contemplated. I am told that the ownership of this property is vested in a single estate, the Miller, and is assessed for \$22,000 to \$25,000. Its sale value is probably nearer \$50,000 or \$75,000, and, of course, will never be of less value.

The whole matter, therefore, seems to resolve itself into the question whether the appropriation of this amount of money, assessed upon the City and the Borough of Queens and its citizens, is more desirably expended there than in more remote sections, where larger areas needed for future parks can be obtained.

Personally, I would like to see this addition, but I am by no means sure that such amount of money would not be better put to the acquisition of larger areas, and leave the matter for your decision.

Yours faithfully,

W. G. ELIOT, Commissioner.



BAND STAND AT HIGHLAND PARK.

ROCKAWAY PARK.

ROCKAWAY PARK (beach frontage and streets) was acquired by the following deeds of the Rockaway Park Improvement Company:

- (a) Deeds to streets, Liber 1762, cp. 11, filed July 26, 1911.
- (b) Deed to beach front, Liber 1754, cp. 390, filed, 6-16-11. Both for a nominal consideration.

THIS INDENTURE, made the twenty-ninth day of June, in the year nineteen hundred and eleven,

Between The Rockaway Park Improvement Company, Limited, a corporation created by and existing under and by virtue of the laws of the state of New York, having its principal office for the transaction of business at number 192 Broadway in Manhattan, Borough of the City of New York, in the county and state of New York, party of the first part, and The City of New York, a municipal corporation, party of the second part,

Whereas, the party of the first part is the owner of the following described land and of all the estate therein embraced within the lines of all the streets, avenues, places, parks and open spaces, within the limits of Rockaway Park, in the County of Queens and state of New York, laid down and shown on the map or plan of the City of New York, bearing the signature of the Acting President of the borough of Queens, and dated April 25, 1911, and adopted by the Board of Estimate and Apportionment May 18, 1911, and is willing to cede the same to The City of New York in pursuance of the provisions of section 992 of the Greater New York Charter, as amended.

WITNESSETH, that the said party of the first part, in consideration of the sum of one dollar, lawful money of the United States of America, paid to the said party of the first part, the receipt whereof is hereby acknowledged, doth hereby grant, and release unto the said party of the second part and its successors, forever,

THE whole and entire space of Triton avenue, and of all the other streets, avenues, places, parks and open spaces within the limits of Rockaway Park, shown on aforesaid map or plan, together with all its right, title and interest of, in and to the sewer and water mains and pipes under and along the same, but subject to the rights of the Queens County Water Company, and of the Queens Borough Gas and Electric Company, and subject to the rights of the Ocean Electric Railway Company to maintain and operate a street surface railway thereon, and save and except:—

- 1. All piers, docks and other structures of the party of the first part.
- 2. The lands and bulkhead lines of the party of the first part on Jamaica Bay.
- 3. The ocean or beach front lying south of Triton Avenue.
- 4. The lands north of said bulkhead on Jamaica Bay and the waters and lands under the waters of said bay, title to which the party of the first part has or claims to have under and by virtue of the patent of Governor Dongan to John Palmer dated November 3d, 1685, and intermediate conveyances, and the grant by the State of New York to the party of the first part dated December 1st, 1899.
- 5. The lands, waters and land under water referred to in the opinion of the Appellate Division of the New York Supreme Court, Second Department, rendered in a certain action at law entitled the Rockaway Park Improvement Company Limited v. The City of New York (No. 2) and reported at page 160, volume 140, of the official reports of said court.
- 6. All rights of the party of the first part as the owner of the upland in and to the lands, waters and lands under water aforesaid.

TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises. It being the intention of the grantor, subject to the exceptions and reservations above enumerated, to convey all land in said streets, avenues, places, parks and open spaces, and all the estate therein that it may own.

To have and to hold the above granted premises unto the said City of New York and its successors forever as fully as if the same had been acquired in fee in trust for street purposes by condemnation proceedings; but subject, and save and except as aforesaid.

IN WITNESS WHEREOF the said party of the first part to these presents hath caused this instrument to be signed by its Vice-President and attested by its secretary, and its corporate seal to be hereunto affixed the day and year first above written.

THE ROCKAWAY PARK IMPROVEMENT COMPANY, LIMITED,

By R. D. Murray, Vice-President.

(Seal)

Attest:

D. J. Voorhees, Secretary.

State of New York, City and County of New York,

On the 29th day of June, in the year nineteen hundred and eleven, before me personally came

ROBERT D. MURRAY,

to me known, who, being by me duly sworn, did depose and say, that he resides at number 103 W. 54th Street, Borough of Manhattan, N. Y. C.; that he is the vice-president of the Rockaway Park Improvement Company, Limited, the corporation described in and which executed the above instrument; that he knew the seal of said corporation; that the seal affixed to said instrument was such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that he signed his name thereto by like order.

CHARLES F. NOVOTNY,

Notary Public, N. Y. Co.

(Seal)

ROCKAWAY PARK.

THIS INDENTURE, made the 15th day of June in the year one thousand nine hundred and eleven.

BETWEEN LOUIS BRASS AND EMILY B. BRASS, his wife, residing at number 998 Bushwick Avenue, in Brooklyn Borough, of the City of New York, County of Kings and State of New York; John J. Brennan and Ellen A. Brennan, his wife, residing at number 20 North 9th Avenue, at Rockaway Park, in the Borough and County of Queens, City and State of New York; Robert J. Cuddiny and Emma F. Cuddiny, his wife, residing at number unknown Triton Avenue, corner of Lincoln Avenue; Adolph Mischlich and Elizabeth Mischlich, his wife, residing at number unknown 7th Avenue, between Washington and Triton Avenues; Adrian Paradis and Pauline Paradis, his wife, residing at number unknown, Triton Avenue, between 6th and 7th Avenues; and Jacob Strauss and Bertha Strauss, his wife, residing at number 61 3d Avenue, all at Rockaway Park aforesaid, parties of the first part and

THE CITY OF NEW YORK, a municipal corporation, party of the second part;

Whereas, on the 6th day of January, 1911, a written agreement under seal was made and executed by and between said parties of the first part and The Rockaway Park Improvement Company, Limited, wherein and whereby in consideration of the sum of ten thousand dollars and for other consideration, it agreed to thereafter sell and convey, and they agreed to purchase all of its right, title and interest in and to the whole of the ocean or beach front lying within the limits of Rockaway Park in the County of Queens and State of New York and they covenanted and agreed in consideration of the sum of One dollar, and for other considerations, to simultaneously convey same to the City of New York for and only for use as a public park, subject to certain conditions, covenants, restrictions and assessments; and

Whereas, at a meeting of the Board of Estimate and Apportionment of the City of New York, held May 4th, 1911, the minutes of which meeting were printed in the City Record on May 16th, 1911, the following resolution was adopted:

"Resolved, That the Board of Estimate and Apportionment of the City of New York, in pursuance of the provisions of section 448 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of the City of New York by establishing the lines and grades of the Street system bounded by Pelham Avenue and its prolongation, Washington Avenue, Lincoln Avenue, Bay Avenue, Fifth Avenue, Washington Avenue, the Easterly boundary of the Rockaway Park Improvement Company (said line being distant about 200 feet east of Eastern Avenue) and the Atlantic Ocean, in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Acting President of the Borough of Queens, and dated April 25th, 1911.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on the 18th day of May, 1911, at 10.30 o'clock A. M.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the City Record for ten days continuously, Sundays and Legal Holidays excepted, prior to the 18th day of May, 1911"; and

Whereas, at a meeting of said Board, held May 25th, 1911, the minutes of which meeting (including a copy of aforesaid agreement were printed) in the City Record on May 31st, 1911, the following resolution was adopted:

"Whereas, on the 18th day of May, 1911, the Board of Estimate and Apportionment, after a public hearing duly held, adopted a resolution changing the map or plan of the City of New York, by laying out a public park between Triton Avenue and the Atlantic Ocean, extending from Pelham Avenue to a line about 200 feet east of Eastern Avenue at Rockaway Park, in the Borough of Queens, which resolution has been approved by the Mayor; and

Whereas, the owners of the land included within said park propose to convey to the City of New York title to the same, subject to certain conditions, covenants, restrictions, and easements mentioned and described in a certain contract between The Rockaway Park Improvement Company, a corporation, and Louis Brass and others, dated January 6th, 1911, such conveyance to the City of New York to be made for the consideration of One Dollar.

Resolved, That the Board of Estimate and Apportionment hereby agrees to accept on behalf of the City of New York the conveyance of the land within said Park, subject to the conditions, covenants, restrictions and easements aforesaid; and it is further

Resolved, that the Corporation Counsel be authorized to receive a proper deed of conveyance on behalf of this Board."

WITNESSETH, That the said parties of the first part, in consideration of the sum of One Dollar lawful money of the United States, paid by the party of the second part, and for the considerations expressed in aforesaid agreement bearing date January 6th, 1911, do hereby remise, release and quit claim unto the said party of the second part and its successors forever, All of their right, title and interest of, in and to the whole of the Ocean or beach front lying within the limits of Rockaway Park in the County of Queens and State of New York, laid down upon a certain map entitled "Map No. 3 of Rockaway Park, 1903, Fifth Ward, Borough of Queens, City of New York, N. Y., belonging to the Rockaway Park Improvement Company, Limited, surveyed by E. W. and F. W. Conklin, City Surveyors" filed in the office of the Clerk of the County of Queens as Map No. 47 on August 13th, 1903; which said ocean or beach front is more particularly shown upon the map or plan bearing the signature of the Acting President of the Borough of Queens, and dated April 25th, 1911, and adopted by the Board of Estimate and Apportionment, May 18th, 1911; and is bounded and described as follows: On the north by the southerly line of Triton Avenue; on the east by the easterly boundary line of Rockaway Park; on the south by the Atlantic Ocean; and on the west by the westerly boundary line of Rockaway Park; and all of the right, title and interest in and to the whole of the adjacent lands under the waters of the Atlantic Ocean lying within said limits; together with all right, title and interest of, in and to said ocean or beach front, and lands under water, with the appurtenances, now belonging to the said parties of the first part in and by the following agreement and deeds of conveyance to and with the following named persons:

Deed to John J. Curley, dated November 14th, 1889;
Deed to Sisters of St. Joseph, dated November 26th, 1897;
Deed to the Sisters of St. Joseph, dated March 28th, 1898;
Deed to Emma E. Hayes, dated April 11th, 1898;
Deed to the Sisters of St. Joseph, dated April 9th, 1900;
Agreement with John J. Curley, dated April 25th, 1900; and
Deeds to divers persons of Triton Avenue lots between Lincoln and Pelham
Avenues dated September 28th, 1908;

but save and except and subject to all right, title and interest of, in and to same granted and conveyed to said persons, their heirs and assigns in and by said instruments; and excepting and reserving the free and unencumbered perpetual private right of way and easement unto said The Rockaway Park Improvement Company, Limited, its successors and assigns forever at all times to be and remain upon and to pass and repass over, across and along the whole and entire space of Triton Avenue and ocean or beach front, and of any board walk erected or to be erected thereon, and of the adjacent land under the waters of the Atlantic Ocean lying south of those fifteen lots of land with the buildings and improvements thereon erected, known as the "Park Inn Bathing Pavilion," laid down upon said Map No. 3, and designated thereon as lots number 437 to 451, both inclusive, in block number 8, in connection with the maintenance, operation, conduct, management, and carrying on of the business of the surf and other bathing place and establishment for the use and accommodation of the public in, upon and about the bathing house and houses erected or to be erected on any one or more or all of said fifteen lots of land; which said right of way and ease-

ment shall extend to all lessees or other person or persons so carrying on such bathing establishment, and all employees, under the said The Rockaway Park Improvement Company, Limited, its successors and assigns, as well as to all persons using or hiring bathing suits, and bathing therefrom; and shall include also all such rights as are or may be incident or necessary to the enjoyment of aforesaid easements, such as full light and air, provisions for the safety of said bathers, lines, anchors, buoys, reels, danger notices, equipment for two hundred bathers or more, bathing masters or life guards, and floats, surf or life boats, or other life saving apparatus duly equipped and manned, in the manner and to the extent prescribed by law;

TOGETHER with the appurtenances and all the estate and rights of the parties of the first part in and to said premises.

To have and to hold the above mentioned and described premises unto the said party of the second part and its successors forever, for and only for use as a public park or place of public resort and recreation with the right, however, to construct, reconstruct, repair, complete and maintain upon said ocean or beach front such character of board walk as in the judgment of the authorities of the City of New York seems best suited to the needs of the locality, but subject to the following conditions and restrictions; that said ocean or beach front shall be preserved forever from all obstructions and encroachments except such board walk; and that such board walk shall be at no higher level than the average level of the front porches of all the dwelling houses now erected upon and along the northerly line of Triton Avenue; and that no railroad, or street railway shall be constructed, operated or maintained over upon or under or across any portion of the said avenue, or ocean or beach front and that same shall never be used for any railroad or railway purposes or uses whatever.

Subject also to the following covenants, which shall be taken to be real covenants running with the land and binding upon the successors of the party of the second part, and the said party of the second part for itself, and its successors, doth hereby covenant and agree to and with the said parties of the first part, their heirs and assigns, as follows:

FIRST, That neither the said party of the second part nor its successors shall or will at any time erect or permit to be erected upon any part of said boardwalk, or ocean or beach front, or lands under water, any public bathing house, or any house or other place for the sale of malt or spirituous liquors or drinks of any description or for carrying on any trade or business, or for the giving of entertainments or shows of any kind whatever, and that it shall or will not erect or permit to be erected upon any part thereof any building, stand, booth, awning or structure of any character or nature.

Second, That neither the said party of the second part nor its successors shall or will at any time operate, conduct, manage or carry on or permit to be operated, conducted, managed or carried on, over or upon any part of said boardwalk or ocean or beach front or lands under water, any public bathing business or any business for the sale of malt or spirituous liquors or drinks of any description, or any trade or business except the rights granted to John J. Curley in and by aforesaid deed to him dated April 25th, 1900; and except the rights reserved to said The Rockaway Park Improvement Company, Limited, its successors and assigns and in connection with the "Park Inn Bathing Pavilion" in and by its deed to said parties of the first part bearing even date herewith.

THIRD, That said Triton Avenue, and ocean or beach front and lands under water, shall forever be and remain open so that the view seaward shall always be free, open and unobstructed, except by said boardwalk.

And the said parties of the first part do covenant that they have not done or suffered anything whereby the said premises have been incumbered in any way whatever, except as aforesaid.

In WITNESS WHEREOF the said parties of the first part to these presents have hereunto set their hands and seals this fifteenth day of June in the year one thousand nine hundred and eleven.

In the presence of

BENJAMIN KOHN.

Louis Brass(L. S.)
EMILY B. BRASS(L. S.)
JOHN J. BRENNAN(L. S.)
ELLEN A. Brennan(L. S.)
ROBERT J. CUDDIHY(L. S.)
and
EMMA F. CUDDIHY,
by Wm. Beverly Winslow,
their attorney in fact(L. S.)
ADOLPH MISCHLICH(L. S.)
ELIZABETH MISCHLICH(L. S.)
ADRIAN PARADIS (L. S.)
Pauline Paradis(L. S.)
JACOB STRAUSS(L. S.)
Bertha Strauss(L. S.)

State of New York City of New York County of Queens

On this 15th day of June, 1911, before me personally came,

Louis Brass and Emily B. Brass, his wife; John J. Brennan and Ellen A. Brennan, his wife; Elizabeth Mischlich, wife of Adolph Mischlich; Adrian Paradis and Pauline Paradis, his wife; and Jacob Strauss and Bertha Strauss, his wife,

to me known and known to me to be the individuals described in and who executed the foregoing instrument and they thereupon severally duly acknowledged to me that they executed the same.

BENJAMIN KOHN,

Notary Public, Queens County, N. Y.

State of New York
City of New York
County of New York

On this 15th day of June, 1911, before me personally came

ADOLPH MISCHLICH, .

to me known and known to me to be the individual described in and who executed the foregoing instrument and he thereupon duly acknowledged to me that he executed the same.

DAVID S. RODGERS,

Notary Public, New York County, Certificate filed in Queens County. State of New York
City of New York
County of New York

On this 15th day of June, 1911, before me personally came,

WM. BEVERLY WINSLOW,

to me known and known to me to be the person who executed the within instrument in the names of Robert J. Cuddihy and Emma F. Cuddihy, his wife, and he the said Wm. Beverly Winslow duly acknowledged before me that he executed the same in the names and as the acts and deeds of said Robert J. Cuddihy and Emma F. Cuddihy, his wife, therein described and for the uses and purposes therein mentioned by virtue of a power of attorney duly executed by the said Robert J. Cuddihy and Emma F. Cuddihy, his wife, dated the 17th day of May, 1911, and recorded in the office of the Clerk of the County of Queens in liber of conveyances at page on the day of June, 1911.

DAVID S. RODGERS,

Notary Public New York County, Certificate filed in Queens County.

Recorded in the office of the Clerk of County of Queens, in Liber 1754, page 390 of Conveyances on June 16, 1911, at 2.26 P. M.

MARTIN MAGER,

Clerk.

The following letter explains itself:

THE ROCKAWAY PARK IMPROVEMENT CO., Limited No. 192 Broadway and 11 John Street

New York, May 9th, 1912.

Walter G. Eliot, Esq.,

Park Commissioner, Borough of Queens,

Temporary Office, The Arsenal, Central Park,

New York City. N. Y.

Dear Sir:—As promised, I take pleasure in mailing to you herein the map of Rockaway Park, giving you some information that I trust will prove useful to the Park Department as the recipient of the beach which the Rockaway Park Improvement Co., Ltd. (Austin Corbin), took pride to develop and to keep in good condition, selling it in 1911 for a nominal consideration, to a group of Rockaway Park subscribers under the leadership of the Rockaway Park Citizens' Assn. for \$10,000 with a clause to dedicate it forthwith to the City of New York, specifically for park purposes. Said amount of \$10,000 represents the expenses of the Rockaway Park Improvement Co. towards taxes and the boardwalk.

The Rockaway Park Impt. Co. secured a grant in front of its property along the ocean in 1890 and 1892 measuring 101 5973-10,000 acres (map filed August 15, 1889): the depth of this grant being 1,000 ft. more or less from the south side of Triton Avenue to the Ocean; and the length east to west along seventeen blocks 4,331 ft.

The present boardwalk in Triton Avenue from First Ave. to Pelham Ave. measures 3,600 ft., the three religious institutions—Catholic, Hebrew and Protestant—having been granted by the R. P. I. Co. permit to take care of their own walk separately. The width of the said boardwalk is twenty feet, and its original cost, outside of annual repairs, was \$8,564.23 in 1905.

Fifth Avenue, the thoroughfare leading to the beach, is one hundred feet wide, with flower beds in the middle; its sidewalks concreted by the Rockaway Park Impt.

Co. being fifteen feet wide each.

From Triton Ave. to Washington Avenue Fifth Avenue measures 760 ft. This part of Fifth Ave. was to have been macadamized by the Rockaway Park Imp. Co. when the dedication of the streets of Rockaway Park to New York City took place (1911) so that it sadly needs being macadamized or asphalted, owing to its dilapidated condition (5,320 sq. ft. surface in all) and the flower beds also need sadly to be taken care of and curbed in cement, otherwise in a year or two trucks and teams will have destroyed, as they already started to do, these two little parks.

I think that I have conveyed to you all the information you desired to secure as to the land falling under the jurisdiction of the Park Department but I shall keep myself at your disposition, at any time this summer, on any subject pertaining to the development of Rockaway Park, which I personally managed for Mr. Corbin since 1898.

(Signed) ALEX. OLDRINI.

P. S.—As I told you this morning, every spring our Company would take care of removing from the streets the sand blown there in banks by the southwest wind in winter; also the repairing of the boardwalk and leveling and cleaning the whole beach. This year it is in sad need of attention, owing to the particularly hard winter we have been through.

KINGS PARK.

KINGS PARK, Jamaica (Kings Manor Park), was purchased from the King Estate by the town of Jamaica in 1897.

Lot 1. Fulton, Alsop and Ray sts. and Shelton ave. Block 781: 550x900, King's Park, \$50,000.00, June 29, 1897, John A. King, 1155, 269.

Tune 29, 1897

1155, p. 269

Tune 30, 1897

John A. King Ex. will John A. King, decd.,

to

Village of Jamaica, \$50,000.

1st. Bounded East by Ray St.

South by Fulton St.

West by Alsop St.

North by Grove St., one-half streets adjoining subject to use as public streets.

2d. Bounded East by Ray St.

South by Grove St.

West by Alsop St.

North by Shelton Ave., one-half streets adjoining subject to use as public streets.

THE FLUSHING COMMON.

Situated at Myrtle and Leavitt Aves., Flushing.

In a proceeding to acquire title to this park, the Commissioner's report was confirmed by the Supreme Court June 26th, 1912, upon which date title was vested in the City of New York. Area 7.61 acres.

Note.—See extract subjoined and letter from minutes of Park Board, 18th July, 1912.

"LEAVITT TRACT TAKEN FOR PARK.

LEGAL POSSESSION OF FLUSHING PROPERTY NOW VESTS IN CITY.

"Park Commissioner Eliot, acting with the Corporation Counsel of New York City, yesterday took legal possession for the Park Department of Queens of the Leavitt Avenue Park in Flushing, title to which was finally vested in the City a week ago by the decision of Justice Garretson in the Queens County Supreme Court, confirming the report of the Commissioners in Condemnation appointed to take over the property. Commissioner Eliot announced he would proceed at once to take actual possession and would direct his Superintendent to place signs on the property announcing that the land was City property. He will ask of the Board of Estimate an issue of Corporate Stock to make permanent improvements. The Commissioner has some small sums that can be used in making temporary improvements.

"If Commissioner Eliot can do with this land as he desires he will make it one big playground and outing center for Flushing. There are no places suitable for ball playing in Flushing, as the lots where the games were formerly played are all being taken up as building sites. It is the Commissioner's intention, if he can secure the funds, to lay out two baseball diamonds with suitable grandstands. Another portion of the park will be laid out for a playground and there will also be a section for lawns and flower beds.

"If the grandstands can be secured for the ball grounds it is the intention of the Commissioner also to have moving picture shows given here in the evening, the same as are given in the Bronx parks.

"Commissioner Eliot stated yesterday it would be impossible for him to make any of these permanent improvements during the present season, but he will endeavor to have his plans approved and corporate stock issued so that the work can be done early next spring in time to permit the people of Flushing and vicinity to benefit next year."—Extract from *Brooklyn Times*, July 2d, 1912.

(Copy)

LAW DEPARTMENT

OFFICE OF THE CORPORATION COUNSEL

New York, July 15, 1912.

Hon. Charles B. Stover, President, Park Board.

Sir:—I hereby inform you that the supplemental and amended report of the Commissioners of Estimate in proceedings to open and extend the Public Park, bounded by Congress Avenue, Myrtle Avenue and Leavitt Street, in the 3d Ward, Borough of Queens, City of New York, has been deposited with the Comptroller.

The order confirming this report was duly entered in the office of the Clerk of the County of Queens on the 26th day of June, 1912.

Title to the lands lying within the lines of said Public Park became vested in The City of New York on the date of the confirmation of the supplemental and amended report of the Commissioners of Estimate herein, to-wit., June 26, 1912.

Yours respectfully,

JOEL J. SQUIER,
Acting Corporation Counsel.

Congress and Myrtle aves., Leavitt st., \$16,621.18, June 26, 1912, condemnation.

UPLAND PARK.

Formerly "Highland Park," Jamaica, was acquired by deed of the Highland Park Society to New York City, dated January, 1908, executed February 28 and May 14, 1908. Recorded in Liber 1601, cp. 85, on December 30, 1908. Area 5.5 acres.

Ward 4. Block 877. Lot 164. Highland ave., near Hillcrest ave., Jamaica: 5.67 acres, Upland Park, \$1.00, January, 1908, Highland Park Society, 1601, 85.

January, 1908 1601, cp. 85 Dec. 30, 1908 Highland Park Society

The City of New York.

Town of Jamaica.

\$1.00

Beginning at the northerly line of Highland Ave. as now laid out and established at intersection of the division line between land hereby conveyed and land formerly the property of John Coomes, recently Richard Brush, now George E. Tilly.

Thence along said last mentioned land formerly N. 20°-30′ W. recently N. 21½° W. 921.9 ft. more or less.

Thence along said last mentioned land formerly described N. 84° E. 287.15 ft.

Thence along said last mentioned land and land formerly of John Simonson, now Henry A. Van Allen, heretofore described S. 20½° E. 864.32 ft. to northerly line of Highland Avenue. Westerly along Highland Ave. 273 ft. more or less to point or place of beginning, by estimation 5¾ acres, more or less.

Also Estate of Highland Park Society in and to land within the limits of Highland Ave. in front of and adjoining said parcel of land to center line of said avenue.

same as 895 cp. 269.

Made pursuant to order of Supreme Court in application of Highland Park Society for leave to sell its property, entered in County Clerk's office June 4, 1907.

Party of second part to forever maintain as a public park.

RAINEY PARK.

RAINEY PARK, Long Island City, was acquired by condemnation proceedings, report of Commissioners confirmed by Supreme Court April 18, 1904.

Awards.

Florence O. H. Antony, land and improvements	\$79,245.87
Libbie Devlin, land and improvements	42,348.40
S. T. W. Sanford & Sons, land and improvements	
Costs of Proceeding	1,438.27
Area, 5.09 acres.	
Total	\$184.862.54

It was named for Dr. Rainey of Ravenswood, L. I. C., a public-spirited citizen living in the neighborhood to whose efforts in behalf of this and other public benefits the City is largely indebted for the park.

Ward 1. Block 10-12. Lots 20, 21, 25. Vernon and Graham aves.: 4.05 acres, Rainey Park, \$184,862.54, Apr. 18, 1904, condemnation.

LINDEN PARK.

Upon a map entitled "Sectional Map No. One of the Village of West Flushing in the Township of Newtown, Queens County, Long Island, New York" surveyed June 1st, 1853, by Clerk and Bacot, filed July 7, 1853, as No. 478, is shown *Linden Park* as an area adjoining a lake and not subdivided into lots.

Area, 3 acres.

LAW OFFICE OF HENRY L. BOGERT, 99 Nassau Street

New York, July 23, 1913

WALTER G. ELIOT, Esq.,

Commissioner of Parks,

Municipal Bldg., Court Square, Long Island City, N. Y.

Dear Sir:-Seeing your letter in the Flushing Evening Journal last week, it occurred to me to look over some memoranda of old maps in my possession, which might throw light upon the subject of Linden Park. Among them I find that "Hitchcock's Second Plan" filed in Queens County Clerk's Office, April 14, 1871, and then numbered as Map 72, shows Linden Park bounded by Linden Street, Lake Street, Park Street and Sycamore Avenue; and, referring to Map 276, in the same office, it appears that nearly the whole of this park was formerly owned by William T. Hendrickson, a small part on the south side being included in the title of Cornelia S. McMurray. Map 276 may be the map of West Flushing to which you refer in your letter, the title of the map stating that it was partly surveyed and laid out in 1853 by Clerk and Bacot of Jersey City, and completed in June, 1854, by R. Henwood, of Morrisania (Map No. 478, filed in July, 1853, is like No. 276). Messrs. James Strong, David S. Duncomb and John Elliott, in 1853, purchased most of the land in that vicinity, as you will see by their deeds, recorded in liber 106, pages 34, 37, 40, and 43; and, since they subsequently made deeds of portions of this property, referring to the Clerk and Bacot map (completed in 1854 by Henwood), it may be inferred that these three owners are the source of title to Linden Park and probably dedicated it to the public of West Flushing. Yours very truly,

(Signed) HENRY L. BOGERT.

JOHN H. INNES

Attorney & Counsellor at Law

76 Highland Ave., Ossining, N. Y.
30 July, 1913.

Mr. Walter G. Eliot, Comm'r of Parks, &c.

My dear Sir:—My attention has been called to your letter of inquiry respecting the so-called "Linden Park" at Corona, formerly West Flushing.

I was for many years a resident of the old town of Newtown and devoted a great deal of time to the study of the topography of the town,—partly from professional motives and partly from a personal interest in the subject, upon which I have written articles and monographs at various times.

My personal acquaintance with the spot dates from the year 1856, when I was a small boy. At that time the New York and Flushing Railroad had been constructed for two years. There were scarcely any houses on the West Flushing tract, but its original farm condition was then no longer discernible, because all fences had been

removed, hedgerows uprooted, etc.; it was simply an open space on which streets had been marked off, and slightly graded here and there, according to Mr. Sanders' filed map of West Flushing. The pond was then surrounded by a few large trees (which were always left in such places by the farm owners, to prevent by their shade the water from drying up in the summer): it was considerably deeper and larger than it afterwards was, having been much filled up by things later thrown in when population began to settle in Corona. I have always believed that this pond was one of the town "watering places," and that it was placed on the map in the form of a "park," not from any philanthropical motives, but because questions might arise as to the title if the owners offered the same for sale,—since the filling up of the pond would have been a trifling matter; and it certainly did not form a part of any great landscape design by the owners, since it was off in a corner of their property. It is true this afterwards became the principal portion to be built up for many years, but that was from accidental circumstances and not from design of the owners. The original railway station of West Flushing,-a small affair, perhaps built by Sanders and associates, stood, I should judge, some eight or nine hundred feet to the east of the present station, and about the center of their tract. When, however, the "National Race Course," commonly known as the "Fashion Course" (which was begun about 1852) began the holding of races there, the West Flushing depot was so inconvenient that it was practically given up, and another one, with a switch for the cars, was built on the present site and the former one fell into disuse.

You are doubtless aware that it was the custom of the original townships (especially in districts where running water was scarce) to reserve for public use all ponds which were of any size and easy of access, for the watering of the cattle of the neighborhood. The town meetings guarded these reservations jealously. Several, as you no doubt know, were still in existence at the time of the annexation of the Queens towns to New York. You will not always find them described in the records. All were probably originally described by metes and bounds in the town records, but these are frequently defective. In conveyances made by the owners of the circumjacent land, however, you will rarely find them alluded to except in the vaguest terms, the object being, of course, to establish title in themselves. There are several such pieces in Newtown alone which I understand have been thus appropriated.

As to the one in question, it was only a few feet from an ancient road, to wit: the "Grand Avenue" of the West Flushing tract. This was certainly an old road (coming from the South) as far as the bend beyond the pond; beyond that point it is, to a considerable extent, a matter of conjecture, and, unless in private records or surveys, I doubt whether any complete evidence can now be found touching the matter. The laying out by Sanders and his associates cannot certainly antedate 1853, for it is laid out with reference to the railroad, the construction of which was only begun in that year. As to the term "Cow Pond" mentioned in the Register, this would be confirmatory of my theory, if it could be shown that it had been transmitted from a remote period; it is more than likely, however, that this term simply took its rise from its being the resort of the cows of the vicinity which used to be herded for many years on the open lots in the vicinity. The description in the Register of the place being "a wild field," etc., in 1898 is a romantic exaggeration, as the neighborhood immediately around the pond was thickly built up long prior to that.

In the "Historical Guide to the City of New York," published by the City History Club, the section on the Borough of Queens was compiled from my own topographical memoranda. I had a number of pamphlets of that section sent me, and would have been pleased to have sent you one, but they seem to be hopelessly mislaid. I would refer you to pages 294, 298, 300 and 292, incidentally, as to certain of the above matters.

Yours very truly,

WAYANDA PARK.

(Formerly a pauper burial ground.)

The following extract from the calendar of the Board of Estimate and Apportionment for October 26, 1911, explains itself:

"A COMMUNICATION was received from Commissioner Eliot of Parks, Borough of Queens, requesting that the property owned by The City of New York situated on the old country road opposite Franklin Avenue, adjoining Public School No. 34, in the former village of Queens, 4th Ward, Borough of Queens, be turned over to the Department of Parks, Borough of Queens, for the purpose of incorporating the property in the park system of said Borough, in pursuance of Chapter 401, Laws of 1908.

"On October 30th, 1908, a request of the President of the Borough of Queens for an appropriation of \$5,000 for the use of the Department of Parks in developing the above described property into a children's playground, was presented to the Board and referred to the Comptroller.

"On January 29, 1909, the report of the Comptroller, recommending that the request be denied as the necessity for a children's playground in said vicinity did not exist at that time, was ordered filed and a copy sent to the President of the Borough of Queens.

"Refer to Comptroller."

The calendar of the Board of Estimate and Apportionment for Thursday, December 14th, 1911, contained the following:

"Ітем No. 29.

"Report of the Comptroller, recommending that, pursuant to the provisions of Chapter 401, Laws of 1908, the Board authorize the Commissioner of Parks, Borough of Queens, to develop into a park and children's playground, the property owned by the City situated on the old country road opposite Franklin avenue, adjoining Public School No. 34, Fourth Ward, Borough of Queens.

"On October 26, 1911, the request of the Commissioner of Parks, Borough of Queens, for the transfer of this property to the Department of Parks, Borough of Queens, was referred to the Comptroller.

"Resolution for adoption."

It was adopted. Area 2 acres.

COLLEGE POINT PARK.

COLLEGE POINT PARK (bounded by 14th, 15th, Louisa Streets and Fifth Avenue), College Point, was acquired by deed of Conrad Poppenhausen and wife dated January 3, 1870, Liber 314, cp. 318, filed January 14, 1870.

Areas 1.14 acres.

Jan. 3, 1870

314, p. 318

Jan. 14, 1870

Conrad Poppenhausen and Caroline, his wife,

to

Village of College Point, Q. C.

\$1.00

A plot of ground distinguished on Map of Strattonport as a park
Bounded on North by Broadway, East by Wall St., South by Louisa St.,
West by Park St.

FLUSHING PARK.

(The public square), Flushing, is shown as a park upon the Flushing Village map (Chickering map) adopted by the Trustees of the Village of Flushing, October 5, 1875. (See following supplementary report.)

"TOPOGRAPHICAL BUREAU

MAURICE E. CONNOLLY, President of the Borough CLIFFORD B. Moore, Engineer in Charge Municipal Building, Court Square

Long Island City, N. Y., October 26, 1912.

Hon. WALTER G. ELIOT,

Commissioner of Parks, Queens County, Arsenal, Central Park, New York City.

Dear Sir:-

Kindly permit me to add as a supplement to my previous report on Flushing Park that upon "a map of New York and Staten Island and part of Long Island surveyed by order of his Excellency Gen. Sir Henry Clinton, A. B., Commander-in-Chief of his Majesty's Forces," dated July 21st, 1780, is shown as a highway, "Broadway," Flushing, no width being indicated but the present park (Flushing Park) is probably within the lines of the highway as shown upon this map.

It is shown as property within the lines of Broadway with a small park between Farrington and Main Streets on the "Map of the Village of Flushing made by order of the Trustees" by Elijah A. Smith, dated April 1st, 1841. It is also shown with a building called "Trustees Hall" indicated in the park at the Main Street end upon a map of the Village of Flushing published by William A. Rease in 1859.

Respectfully,

CLIFFORD B. MOORE, Engineer in Charge, Per C. U. Powell, Principal Asst. Engineer.

Area 1.02 acres.

ASHMEAD PARK.

Ashmead Park in Jamaica is included within the lines of the bounding streets (Canal Street, Park Place and South Street) upon the map of the Village of Jamaica adopted by the trustees October 1, 1868, and upon the "Map of Property belonging to Charles Smith" dated May, 1836, filed November 9, 1836, as No. 95. It is shown as a park upon "Map of the property of H. A. Van Allen," filed at Jamaica July 24th, 1889, as No. 405, and upon map of property belonging to the Estate of G. H. Meyers, dec., dated December, 1887, filed April 4, 1888, as No. 643.

Area .27 acre.

POPPENHAUSEN PARK.

POPPENHAUSEN PARK, College Point (see diagram), was acquired by the Village of College Point from Conrad Poppenhausen and Caroline, his wife, January 15, 1872, recorded County Clerk's office May 22, 1872, Liber 369, cp. 358. Comptroller's book A, page 190, consideration \$1,298.

Note.—This conveyance includes cession of 13th Street. Note.—A portion of this park was taken for Avenue C.

Area .05 acre.

& wife, 369, 358.

Ward 3. Block 32. Lot 150. College ave. and 13th st., College Point: 118x100x40x ir, Poppenhausen Park, \$1,298.00, Jan. 15, 1872, Conrad Poppenhausen

UNNAMED PARK, Jackson Avenue and Sixth Street, Long Island City (area bounded by Jackson Avenue, Sixth Street and East Avenue), is shown upon the Commissioner's map of Long Island City as a "Plaza." It will require an opinion of the Corporation Counsel to determine whether or no this triangle is conveyed in the deed of the trustees of Union College to Long Island City, which deed will be referred to hereafter.

The three triangular strips in Long Island City:

- (1) UNNAMED PARK, Jackson Avenue and Eleventh Street.
- (2) Unnamed Park, Jackson Avenue and Twelfth Street.
- (3) Unnamed Park, Vernon and Nott Avenues and Hancock Street

were all acquired by deed of the Trustees of Union College to Long Island City dated November 4, 1874, wherein is ceded "all right, title and interest in and to all the lands lying within the limits of any part of any street or avenue within the western part of the improvement district as the streets or avenues above referred to are laid down upon the Commissioner's map of Long Island City." The three above-named public parks are shown upon the Long Island City Commissioners' map, adopted April 25, 1873, as public streets and are, therefore, conveyed by this deed. The deed was not filed at Jamaica and the original is lost, but a copy is on file at this office.

Title to the park at Vernon and Nott Avenues and Hancock Street (3) will be confirmed upon filing of the Court's order in the proceeding to legally open Hancock Street, which we are informed will be in the year 1913.

FOREST PARKWAY.

Liber 1119 of conveyances, page 15

This indenture, made the 26th day of June, in the year one thousand eight hundred and ninety-six, Between The Union Land and Improvement Company, a corporation organized under the laws of the State of New York, having its principal office in the City of Brooklyn, party of the first part, and the said City of Brooklyn, of the State of New York, party of the second part,

WITNESSETH, That the said party of the first part for and in consideration of the sum of one dollar lawful money of the United States of America, paid by the said party of the second part, and on the express condition that the party of the second part shall use the property hereby conveyed as a public highway and entrance to Forest Park, having sidewalks on each side, not less than fifteen feet in width and shall grade and gravel said highway before the 1st day of October, 1896, do hereby grant and release unto the said party of the second part, its successors and assigns, forever,

All that certain piece or parcel of land in the Town of Jamaica, County of Queens and State of New York, being a strip of land having a uniform width of eighty (80) feet and extending from the Northerly side of the Brooklyn and Jamaica Turnpike to the Southerly line of lands heretofore conveyed to the County of Kings by the party of the first part. The Westerly side of said strip hereby conveyed being parallel with and one hundred feet distant Easterly from the division line between the lands of the party of the first part and lands of David C. Leggett and said strip is one thousand three hundred seventy-one feet three inches long on its Westerly side and one thousand three hundred and seventy-seven feet six inches on its Easterly side and contains two acres and five hundred and twenty-four one thousandths of an acre.

TOGETHER with the appurtenances and all estate and rights of the party of the first part in and to said premises.

To have and to hold the above granted premises unto the said party of the second part, its successors and assigns.

And the said Union Land and Improvement Company covenants with the said party of the second part as follows:

First—That the said Union Land and Improvement Company is seized of the said premises in fee simple and has good right to convey same.

Second—That the said party of the second part shall quietly enjoy said premises. Third—That the said premises are free from incumbrances.

Fourth—That the party of the first part will execute or procure any further necessary assurance of the title of said premises.

Fifth—That the party of the first part will forever warrant the title to said premises.

In witness whereof the said Union Land and Improvement Company has caused its corporate seal to be hereunto affixed and these presents to be executed in its name by its President this 26th day of June in the year one thousand eight hundred ninety-six.

In the presence of

GEORGE W. SANBORN,

FRANCIS C. RAINES.

President.

PARKS IN THE CITY OF NEW YORK ACQUIRED SINCE CONSOLIDATION.

(AT PUBLIC EXPENSE.)

The following data obtained from various sources, including the "Brooklyn Eagle Almanac," is, therefore, neither official nor necessarily complete. There appears to be a most regrettable lack of information on the subject. The work of completing it, however, is well under way.

Name.	Area (acres).	Date of acquisition.	Cost.
Manhattan:			
De Witt Clinton	. 7.377	1901	\$1,272,385.00
Fort George	. 22.817	1901-1902	10,965.00
Hamilton Fish	3.673	1900	1,719,455.00
St. Nicholas		1900-1902	2,655,420.00
Thomas Jefferson	. 15.409	1897-1900	2,745,622.00
Wm. Seward	. 2.651	1901	1,811,127.00
St. Gabriel's	. 2.947	• • • • • • • • •	1,034,711.00
Brooklyn:			
McCarren	. 38.4		1,026,358.00
McKinley		• • • • • • • • •	124,000.00
Richmond:			
Silver Lake	. 57.9 (in part).	

Is Queens not to have her share unless she pays the entire cost? Of the older parks the following facts are interesting:

Parks.	Area (acres).	Cost.		Date Acquired
Manhattan:				
Central	843.019	\$5,169,369.90	of which \$1,657,590 wa assessed upon the own ers of adjacent lands.	
Union Square	3	116,051.00	•	1833
Madison Square		65,952.00		1847
Tompkins Square		93,358.00		1834
Washington Squareacre		wn. 77,970.00) .	1827
Manhattan Square	19.051	54,657.00		1839
East River Park				
Mt. Morris Park		25,778.00)	1839
Riverside Park	140.037	6,173,620.80	of which the City paid \$3, 069,481.80, the remain der being assessed upor adjacent property.	-
Morningside Park	31,238	1,674,388.40	\$823,499.40, the bal ance assessed on property.	-
Richmond: Silver Lake Park	57.90		(Acquired under Chap 697, Laws 1867). Transferred to Park Dept	
Brooklyn:			May 1, 1905; acquired under Chapter 653 Laws 1900.	
Prospect Park	516.167	28,000,000.00	For history see Eagle Almanac, 1907.	e
Dyker Beach Park	144.00		Annanac, 1907.	
Green Point Park				
Fort Greene Park		• • • • • • • • • • • •		
Sea Side Park				
Sunset Park	14.25			
Queens: Forest Park	536	1,150,000.00	(about). (See attached	ı .
Telawana Park	262.58	1,250,000.00	contested (now being ac	
Kissena Lake Park	65		quired).	
Highland Park	59.6			
Bronx:				
Pelham Bay Park	1,756			
Van Cortlandt Park	1,132.35			1888
Bronx Park		• • • • • • • • • • • • • • • • • • • •		

The large parks in the Bronx, comprising 3,945.35 acres, including Pelham Bay Park and part of Bronx Park, and the Bronx and Pelham Parkway, which at that time were in Westchester County, were acquired in 1888 (under Chapter 253, Laws 1883, and Chapter 522, Laws 1884) at a cost of \$9,708,961.20, all of which was paid by the City at large.

Crotona Park	154.60	acres.
Claremont Park	38	"
St. Mary's Park	28.70	**

APPENDIX NO. 1.

Report of Charles Downing Lay, Landscape Architect.

December 31, 1912.

Hon. Walter G. Eliot,

Commissioner of Parks,

Borough of Queens.

Dear Sir:—The work of the Landscape Architect for the Queens Park Department has been in the past year extensive and, I trust, important.

The following catalogue resume will give some idea of what has been done and of the ends we are seeking:

Forest Park.—The work on Forest Park was much delayed by the lack of suitable maps and surveys so that it was necessary to use the 80-foot plane table maps of the Topographical Bureau. On these a tentative system of roads and lakes was sketched. The roads of one section of the park were then staked out on the ground and the topography on their lines taken more accurately. After this field work they were redrawn, the grade established and the side slopes determined.

The system of roads provides for separate roads for horses and automobiles, the object being to make driving in the park a greater pleasure for both classes of traffic.

The automobile roads are designed with the idea of accommodating through traffic and lead through the park more directly than the horse roads, which, as a rule, are taken through the more picturesque parts of the park.

The two systems are independent, with no grade crossings, though there are connections at certain points. It will be advisable, I think, to have a different surface on each road; asphalt, perhaps, for the automobiles and gravel for the horses. At present, however, the appropriation will only permit the grading and surfacing with gravel of the roads of one section of the park.

This winter I shall make studies for the path system and for such necessary features as concert grove, boat and skate houses, etc.

The topography of the park makes it easy to build a number of lakes, varying in size from 1 to 18 acres. The water supply can be drawn from an artesian well, as in Prospect Park.

No feature is so beautiful or so useful in a park as water, and it is very fortunate that it is so easy to provide in Forest Park.

Rainey Park.—This small park, which will some day be in a densely populated district, is destined to be very useful as a neighborhood park.

The scheme provides for concert grove, shelter and comfort station, besides the walks which are arranged to give full enjoyment of the water view, and to give easy access to the different parts of the park.

Kissena Lake Park.—This is a park of medium size, and of great natural beauty, now undeveloped but which some day must be of great importance. It is well suited to park development, which should be undertaken at once.

The area of low land lying between Kissena Lake Park and the Police Farm, which has been recently turned over to the Park Department, should be acquired without delay, as this land is essential to the best development of the lands already owned by the City. The low land is nearly useless for suburban development, and, aside from being necessary for the park, it is likely to become a nuisance. Once acquired its development with water features will not be expensive.

Linden Park.—This is a small park having in the middle a natural pond, which has been made the feature of my design. Provision is made for small children's play space and concert grove; otherwise it is a suburban park.

Wayanda Park, as the old pauper burying ground has been called, is a useful space, which it is proposed to develop in a typically suburban way, making some provision, however, for meetings and concerts.

Leavitt Ave. Park, Flushing.—This undeveloped area is near the center of Flushing and should be made a neighborhood park of the Chicago type.

My plan shows a large lawn, with trees, shrubs and flowers, shaded walks, a club-house, and such playground features as wading pool (to be used in winter for curling, if desired), bowling green, roque courts, and a large boys' playground.

Kings Park, Jamaica.—This park is in good condition and needs little except a revision of walks, concert grove and a better arrangement of the surroundings of the old house.

Telawana Park, or Rockaway Beach Park, was acquired last year. I have had several meetings with the N. Y. A. I. C. P., which has asked for a site for a seaside hospital for non-pulmonary tuberculosis children. It has finally been decided to give them a site on the ocean at the easterly end.

I hope soon to undertake the planning of this park which offers problems of great difficulty and interest. Its connection with Brooklyn via a municipal ferry to Canarsie Park is obviously desirable, and provision must be made for more institutions, for bathing beaches, and the various features of a seaside park.

Queensboro Bridge Plaza.—This planting plan was carried out and the result, I think, is pleasing, most of all because of the planting of trees, which will some day provide a grateful shade in that glaring square.

Connecting Road.—I shall, as soon as the maps are finished, start on the plans for the proposed road connecting Highland Park through Cypress Hills Cemetery with Forest Park. This, as you will remember, you asked me to do at the request of Mr. Nelson P. Lewis, Chief Engineer of the Board of Estimate and Apportionment.

We have provided for this connection in our plans for roads in Forest Park.

This road is badly needed and will be a great comfort to motorists, as it is a link in the parkway to the east from Brooklyn and Queens.

I trust that your efforts to get more parks for Queens will be successful, as that large Borough is at present so inadequately provided with large parks.

Yours very sincerely,

To Mr. John F. Durney, Transitman:

CHARLES DOWNING LAY, Landscape Architect.

N. Y., Oct. 4th, 1912.

APPENDIX NO. 2.

Mr. Eliot directs that you measure the approximate length of unfenced portions of Forest Park according to conditions of accompanying letter. You will, as soon as possible, return the letter to me with the required information. DAVID E. AUSTEN, Supt. of Parks.
Report of unfenced portions of Forest Park by J. F. Durney:
October 5th, 1912,
Portion bounded by Metropolitan, Beverley Rd., and Union Turnpike5,200 ft.
Beginning at Myrtle Ave., 280' west of Division running counter-clockwise
along Metropolitan, Parkview, Woodhaven Ave. to R. B. Div. L. I. R. R 8,960 ft.
Both sides of L. I. R. R. Glendale Division (at present a rough wire fence)8,320 ft.
Existing rough wire fence along Rockaway Beach R. R
East end of nursery 800 ft.
Westerly line of Park along Cypress Hills Cemetery
Along Ashland and Woodhaven Aves
Total
10tai

APPENDIX NO. 3.

REPORT OF SUPT. AUSTEN.

EXHIBIT F.

Work Done During the Month of January, 1912.

Cellar stairs of main building (greenhouses) were taken down and well opening floored over.

A tool rack erected on west wall of main building.

Seven-eighths by three-inch strips were placed the length of benches for sand boxes at No. 2 greenhouse.

A stone boat built (on rollers) for No. 3 greenhouse.

Front door and transom of main building greenhouse repaired.

Old border of center flower beds at No. 3 G. H. (large stones) taken down and carted away.

Extension on north side of greenhouses cleared out and the room used as temporary carpenter shop.

Pot bins in pot shed were fixed up and strengthened.

Work begun on sheepfold, tearing out feed racks, etc., to remodel place for stable. Ladder made to be used in place of old stairs to get to attic of main building (greenhouses).

WORK DONE DURING THE MONTH OF FEBRUARY, 1912.

Stalls, partitions, feed boxes, closets, skid floors laid in stalls, and racks put up in stable (sheepfold).

New concrete curb border completed around show beds in No. 3 greenhouse. Size $4\frac{1}{2}$ " x 12" x 425 linear ft.

A concrete floor was laid in carpenter shop and bluestone flagging laid over all iron grating openings.

Lumber rack put up and work bench, saw benches, etc., built for carpenter shop. A large stone boat was built for outside use (with team).

Brick wall on east end of No. 3 greenhouse was drilled and plugged for wire mesh to support moss and ivy.

Roof of small shed at sheepfold nursery was repaired and reshingled.

Temporary repairs were made on roof of main building greenhouses.

WORK DONE DURING THE MONTH OF MARCH, 1912.

Northeast end of No. 3 greenhouse torn down and reconstructed to make exit allowing continuous passage at times of flower show.

Concrete runway built at southeast end of No. 3 greenhouse.

Two drawers were made for Engineer's office.

Two tool boxes were built for climbers and pruners.

Eight new tees were built for golf links.

Foundations of concrete were built for toll house at Rainev Park.

A concrete floor was laid in the sheepfold stable.

Barn doors at training stables at Kissena Lake Park were repaired, rehung, and the windows, shutters, etc., patched up.

A brick box was built around water meter near pumping station No. 1.

A concrete bottom, brick sides and 2-inch spruce top with trap door.

Hardware closets were built in shops.

A skylight was built on roof of main building (greenhouse).

Two two-foot by three-foot Park Dept. signs were made and placed at training stables, Kissena Park.

Interior of No. 3 greenhouse was painted.

WORK DONE DURING THE MONTH OF APRIL, 1912.

Concrete stairs were built in rear of greenhouses with wooden posts and railings. Two large water barrels completed out of old materials.

Lumber sheds were partly completed and covered with tar paper.

Forty direction stakes were made and painted for the golf links.

Exterior of Nos. 1, 2, 3 and 4 greenhouses was painted.

A skid floor was built in No. 1 greenhouse.

Ten thousand sod stakes were made for side hills at various parts of Forest Park.

A mezzanine floor was built in coal shed for the purpose of storing barrels of oil. Six 15½ inches by 2 feet 4-inch signs were made for hired trucks.

Three signs 3 feet by 7 inches were built and placed with uprights and braces at No. 3 bridge.

WORK DONE DURING THE MONTH OF MAY, 1912.

Roof of pumping station No. 1 recovered with tar paper and the floor repaired. The storm sash at the Forest Lodge was taken down.

Shelves were built in attic of greenhouse getting fixed up as storeroom.

Roof of sheepfold stable covered with tar paper, two skylights put in and windows cut in all stalls, the openings including doors covered with fly screening cloth.

The ventilators of No. 1 and No. 2 greenhouses were readjusted.

Sixty new park benches were built.

Two road rollers were built from old material.

Interior of No. 1 and No. 2 and No. 4 greenhouses was painted.

Two Department wagons were fitted up as spraying wagons.

Hockey goals were built at Kings Park.

A wagon run was built at manure pit.

Five sluice boxes were built for Forest Park Drive.

Four signs were built and placed at the Bridge plaza.

One large water barrel was built from old material.

Thirty park benches were repaired.

Temporary work sheds were built in rear of greenhouses.

WORK DONE DURING THE MONTH OF JUNE, 1912.

Office for Asst. Superintendent was built at southeast end of main building of greenhouses.

Drinking fountain was built at golf house.

Portable tool house was built for road workers.

Toll house at Linden Park and foundations for same.

Six movable band stands were built for use in various parks.

Repairs were made at Forest Lodge Cottage, barns, etc.

Ten horses built for use in closing roads to traffic.

Two boxes built for sodding at golf house.

Large tool box built for pumping station No. 1.

Steps and platform built leading to ladies' toilet at Highland Park.

Four signs made for Forest Park.

New halyard tops were put on two flagpoles near Golf Links, Forest Park.

New halyards put in Linden Park.

Foundation built for monument at Linden Park.

New concrete runway built at a front entrance of greenhouses.

Two-horse lawn mowers were repaired.

One buck-eye lawn mower was repaired.

Riser built the length and breadth of center table in greenhouse No. 1 for the planting of chrysanthemums.

Work Done During the Month of July, 1912.

A flagpole was put up at ballground, Forest Park.

Movable band stands set up at Forest Park ballgrounds, Forest Grove, Highland Park, and Rainey Park.

Eighteen clay boxes were built for the golf links.

Feed box built for Flushing stables.

Wire mesh was put on windows of Flushing stables.

Temporary drinking fountain set up in front of green houses.

Fourteen old wood "speed" signs in Forest Park were taken out and replaced by iron signs.

All locker hinges in men's section of golf house were riveted.

Twenty-five of the contract park benches were washed off and repainted.

Iron panel taken out of fence at ballground to secure direct passage to drinking bubbles. This panel was replaced on July 5th.

A flat bodied truck was built from old material for the purpose of carting benches, bandstands, etc.

Five sets of iron tripod legs were made from danger signs (old material).

Wood base built on back stop at ballground, Forest Park.

Iron grating was placed at coal opening in front of greenhouses.

Twenty-five park benches were repaired and 30 new ones built.

Roofs of Nos. 1, 2, 3 greenhouses were shaded.

Temporary workshops about two-thirds completed.

Twelve signs were made and placed at Rockaway Park.

Locker room built in pot-sheds for painters.

Work Done During the Month of August, 1912.

Two circular wire mesh screens were cut and placed on bandstand at Highland Park.

Four signs were made and set up at Leavitt Park.

A cover was built over catch basin near No. 1 bridge.

A raised floor was laid for the storing of cement in the cellar of Forest Lodge.

Office table was repaired and covered with oilcloth at Forest Lodge.

A new handle was made for golf house digger.

Roof of tool house at Upland Park was covered and a new floor laid.

Flagpole at Rockaway Park was painted and new halyards put on.

Sod pounders were made for use of gardeners.

Horse lawn mower repaired and new shafts put on.

Interior of Forest Lodge has been partly completed in the matter of painting as follows:

Four rooms (upper floor front) including hallways and floors, finished.

The large room on the ground floor to be used as Supt. of Parks office, including stairs, halls and floors—finished.

5 desks at Forest Lodge were repaired, scraped and refinished.

Vestibule door built at toll house at Linden Park.

Strips on three bridges in Forest Park were nailed down.

Eight "no traffic" signs were set up in Forest Park and three large signs.

Slop sinks were set up at the greenhouses and stables.

A rain gutter was built for use at Administration Building.

Five culvert boxes were built for use at the Horse Shoe.

New front wheel was put on flat truck (old material).

Old top removed from cistern near pumping station No. 1 and replaced by large blue stone flagging.

A hitching post was erected at Forest Lodge.

A whiprack was made for sheepfold stable.'

The outside blinds were hung at Forest Lodge.

Four signs were made and set up at Upland Park.

A small time sheet desk was built for Upland Park.

Danger signs were made and placed at broken railings of stone bridge, Forest Park.

The tennis house at Forest Lodge has been repaired throughout and new closets, shelves, benches, etc., installed. New shingled roof and new boarding on outside.

A movable table was built for the use of the paymaster.

New hardware closets were built for the use of stores.

Three signs, "music at this park," were made and set up at Forest Park.

Two new stalls were built at sheepfold stable, and harness closets, shelves and feed bins built.

Four drag hooks were made for use of climber and pruners.

Bandstands erected and taken down for the concerts or picnics during the month.

Boardwalk at Rockaway Park repaired.

Work Done During the Month of September, 1912

3 sets of posts and railings were built across open ends of sewers at Leavitt Park.

4 signs were made and set up at Leavitt Park.

A work bench was built for sheepfold stables.

New blade was made for Buckeye lawn mower for Highland Park.

Mixing box for concrete was built at office building.

Doors of Fairbanks scales near greenhouses were repaired.

New covers made for coal openings in front of main building-greenhouses.

Tool room built for shovels, rakes, etc., in greenhouses.

Concrete stairs at new office building completed.

Wall paper has been removed from the rear rooms of the upper floor Forest Lodge.

A hitching post was set up near shops.

Fountains at Kings Park and Flushing Park were cleaned out and repaired.

Barn at Forest Lodge—the old flooring and underpinning which were entirely rotted were taken out and rebuilt.

The old opening in floor of store room was floored over.

A culvert box was built for Administration Building.

Stair forms were built for concrete stairs at office building.

A small closet was built for use of carpenter shop.

Extra shelves were put up in storeroom.

Floor laid in blacksmith shop.

A derrick was built for lifting stone steps at office building.

A temporary door was built in No. 3 greenhouse.

New strips were made and put down on three bridges at Forest Park.

Two wire reels were built for the stringing of telephone wires to sheepfold stables.

Storm curbing at Myrtle Ave. was cut down to make wagon runway.

Garage was built near shops.

Railing at stone bridge was repaired and painted. Fifty "Keep-off" enamel signs were wired to iron rods. Two large tool boxes were built for use of road workers, etc. 8-ft. ladder was built for use on golf links.

WORK DONE DURING THE MONTH OF OCTOBER, 1912

Toll house at Rainey Park completed. Flagpole at ballground, Forest Park, painted. 25 "Common" signs wired on iron legs. Handles made for two large tool boxes. Locks at golf house were temporarily repaired. Pansy boxes were built at greenhouse hotbeds. Partition at Forest Lodge torn out and floor of porch reinforced. Runway to barn at Forest Lodge built for use of auto. Approach leading from drive to stable (near No. 1 bridge) was graded. Fence put up at sheepfold nursery. Cistern at Forest Lodge—the top reinforced. Lockers built in blacksmith shop for tools, clothes, etc. Platform built for toilet in basement of office building. 2 flights of steps and railings were built at No. 1 tee. Stairs built and railings put up at new pathway at golf links leading off drive between No. 2 and No. 4 tees.

Outhouses at Forest Lodge repaired and hoisting beam built at barn.

Roof of main building at greenhouses repaired.

Stove put up in shops.

New front door in stable.

Shop walls covered with tar paper.

10 flower stands for chrysanthemum show.

Repaired cement base in greenhouse.

New top on greenhouse cesspool.

Greenhouses Nos. 1, 2, 4, 5 painted outside and new glass put in.

Placed toll house at Rainey Park.

WORK DONE DURING MONTH OF NOVEMBER, 1912.

Door of Kings Mansion restored. Iron gate at Forest Park repainted. Basin and sewer constructed Woodhaven Ave. entrance to greenhouse. New door saddles greenhouses No. 1 and No. 2. Iron rail in part removed at Linden. Base of No. 2 greenhouse covered with tar paper. Water gate fenced at Administration Building. Roof of toll house at stable shingled. Iron gutter placed at stable. Placed toll house at College Pt. Rustic rail from golf house to links. Placed toll house at Upland. Temporary shops painted. 500 sash bars painted and placed. Storm doors at No. 4 greenhouse. Made 2 planting benches for head gardener. Built bridge and path at golf links.

Work Done During the Month of December, 1912

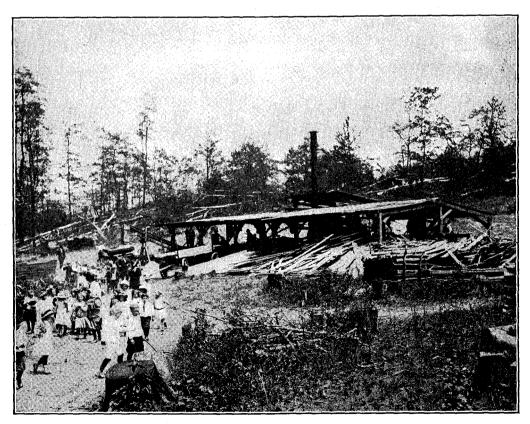
Built storm doors No. 3 greenhouse.
Door pump station No. 2 repaired.
Built 6 closets—men's clothes, greenhouses.
Built 5 closets—shops.
Built toilets Administration Building.
Water meter covered at Pump Station No. 2.
Laid water pipes greenhouse to shops.
Built cesspool at greenhouse.
10 snow scrapers made.
8 snow plows repaired and painted.
Repaired chimneys at Forest Lodge.
Built two new snow plows and painted same.
Painted 7 old snow plows and repaired same.

APPENDIX NO. 4

REMOVAL OF DEAD CHESTNUT TREES IN FOREST PARK

Finding Forest Park made hideous by the gaunt skeletons of several thousand dead chestnut trees killed by the fungus or "Chestnut Blight," the expense of removing which was estimated to cost thousands of dollars if done by department labor, Commissioner Eliot submitted to the Corporation Counsel a form of contract for its removal by contract.

There was no precedent for such work done in New York City. The form of contract having been approved by the Corporation Counsel and the contract duly advertised, it was awarded as shown below, under terms most favorable to the city. How favorable may be learned when it is stated that the contractor, on completion of the contract, found himself the loser to the extent of over five thousand dollars, due perhaps to lack of experience. The advertisement and contract were as follows, the bond being furnished by the Fidelity and Deposit Company of Maryland:



A LUMBER CAMP IN NEW YORK CITY. Removing Blighted Chestnut Trees in Forest Park.

THE CITY OF NEW YORK

DEPARTMENT OF PARKS-BOROUGH OF QUEENS

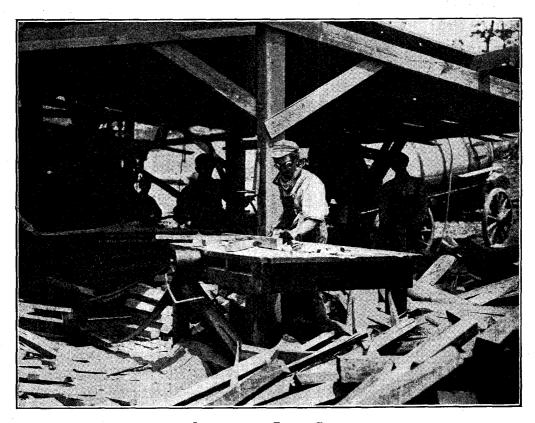
TEMPORARY OFFICE—ARSENAL, CENTRAL PARK, MANHATTAN

Sealed bids will be received by the Commissioner of Parks for the Borough of Queens at the above office until eleven o'clock, a. m.,

SATURDAY, MARCH 16TH, 1912,

FOR THE PRIVILEGE OF CUTTING AND REMOVING CERTAIN TIMBER STANDING ON FOREST PARK, IN THE BOROUGH OF QUEENS, COMPRISING APPROXIMATELY 15,000 DEAD AND DISEASED TREES.

The privilege will be awarded to the highest responsible bidder. The successful bidder will be required to furnish a bond (with an acceptable surety) in the amount of Four thousand dollars for the faithful performance of the work and the conditions of the agreement which the successful bidder will be required to execute, setting forth the manner and time in which the work is to be performed.



Lumbering in Forest Park. Sawing the Dead Chestnuts.

No bid will be received unless accompanied by a certified check or cash to the amount of five per cent of the amount of the bond required.

The Commissioner reserves the right to reject all bids. Full information as to the bidding may be obtained upon application at the office of the Department, the Arsenal, Central Park, Manhattan.

WALTER G. ELIOT,

Commissioner of Parks, Borough of Queens.

March 5th, 1912.

Approved as to form:

G. L. STERLING, Acting Corporation Counsel.

NEW YORK, March 19, 1912.

To the Commissioner of Parks,

Borough of Queens.

I, Viaduct Contracting Co., 1 Borden Ave., of Long Island City, N. Y., hereby offer the sum of 100 dollars for the privilege of cutting and removing certain timber now standing on Forest Park, in the Borough of Queens, City of New York, comprising approximately fifteen thousand dead and diseased trees in the manner and upon the terms and conditions set forth in the form of agreement on file in your office, which agreement I will enter into and execute within five days after I shall have been notified that the privilege herein bid for has been awarded to me.

I enclose herewith certified check or cash to the amount of Two hundred dollars, the security deposit required, upon the understanding that the same shall be returned to me within three days after the award is made, in the event that I am not the successful bidder; otherwise upon execution of the agreement herein referred to and the bond required thereunder.

Name, VIADUCT CONTRACTING CO., by Thos. KAVANAGH, Secretary.

Address, 1 Borden Ave., Long Island City, N. Y.

CERTIFIED EXTRACT FROM THE BY-LAWS OF THE

VIADUCT CONTRACTING CO.

ARTICLE III, OFFICERS

Sec. 5. The Secretary shall have authority to sign all contracts, agreements and bids on behalf of the Company and shall also have authority to sign such other instruments on behalf of the Company as may require his signature. He shall issue notices for all meetings; shall keep the minutes; shall have charge of the seal and corporate books; and make such reports and perform such other duties which are incident to his office, or may be required of him from time to time by the Board of Directors.

I, THOMAS KAVANAGH, Secretary of the VIADUCT CONTRACTING Co., do hereby certify that I have compared the preceding with Section 5 of Article III of the By-laws of the said Company and I do hereby certify the same to be a correct transcript of said Section 5 of Article III of said By-laws and of the whole thereof and I hereby further certify that I am the duly elected Secretary of the said VIADUCT CONTRACTING Co.

WITNESS my hand and the corporate seal of said Company this 19th day of March, 1912.

(Seal)

THOS. KAVANAGH, Secretary.

Approved as to form:

G. L. Sterling, Acting Corporation Counsel.

THE CITY OF NEW YORK DEPARTMENT OF PARKS,

BOROUGH OF QUEENS

AGREEMENT FOR TIMBER REMOVAL AT FOREST PARK

THIS AGREEMENT, made and concluded this 18th day of March in the year 1912, by and between the City of New York, party of the first part, by the Commissioner of Parks, Borough of Queens, and Viaduct Contracting Company of No. 1 Borden Ave., Long Island City in said City party of the second part.

WITNESSETH: That the party of the second part for, and in consideration of the agreements hereinafter contained, to be kept and performed by the said City, agrees as follows:

To forthwith remove, at his own cost and expense, all such dead and diseased timber standing or down, which may be marked for cutting by said Commissioner or such person as he may designate for the purpose within the area designated as Forest Park in the Borough of Queens of said City, comprising approximately fifteen thousand trees.

To pay to said party of the first part upon the execution of this agreement the sum of One hundred (100) Dollars, and to turn over and deliver to the Department of Parks twenty per cent of all timber, which shall be cut under this agreement upon said park, which timber shall be representative of every size or diameter cut, and which said party of the second part agrees and promises to cut and remove from said park in accordance with the following regulations, requirements, and restrictions, and the party of the first part hereby agrees to turn over said timber to said party of the second part, upon execution of this agreement, and payment of the sum herein provided:

The work of cutting and removing the trees and clearing the ground from brush and other debris caused by the removal of the trees shall be limited to, and performed during the following months: March, April, October, November and December in the year 1912, and January, February, March and April in the year 1913, after which period all operations will then terminate, and failure to fully complete the work within that time shall be considered cause for declaring this agreement null, and the bond given in connection herewith for its faithful performance forfeited.

No timber will be removed from the park until it has been scaled by the forest official. The Scribner rule will be used.

No damage will be done to young growth or to trees left standing or other property of the park.

No trees will be cut unless blazed and stamped by the Forester of the Department of Parks.

All cutting and hauling of timber shall be done under the supervision of an officer of said Department.

The entire work to be done hereafter shall be a complete clearing of all marked dead and diseased trees.

All tops and branches lying on the ground, whether cut by the party of the second part, or otherwise, shall be cut and piled compactly at a safe distance from living trees within the months herein specified for the removal of the timber.

Every precaution will be taken to prevent injury by fire to standing trees, and the party of the second part and his employees will do all in their power to suppress fire should it start in said park during the time this agreement shall be in force.

All trees shall be cut not higher than one foot from the ground except on areas of which the total is not to exceed five acres, to be designated by said Commissioner when the removal of trees will include the removal of the stumps to a distance of at least six inches below the surface of the ground.

All work in any portion of the park will be thoroughly completed and freed from brush before any new area is commenced, and no timber shall be cut except upon areas designated by said Commissioner or his representative.

None of the macadam drives shall be used in hauling timber, and every means shall be used to protect the existing drives in the process of skidding or hauling timber

across them.

Camps, saw mills, roads, store rooms for apparatus and timber, and points to be used as burning grounds will be located as designated by said Commissioner or his

representative.

During the performance of the work the party of the second part shall place proper guards and put up, and keep at night suitable lights, where necessary, to prevent accidents or injuries to the person or property of another. He will indemnify and save harmless the City from all suits or actions and damages or costs of every description to which the City may be subjected by reason of injury or alleged injury to the person or property of another, resulting from negligence or carelessness on the part of said party of the second part, his servants or agents, or on account of any act or omission of the same.

The party of the second part shall not without such previous written consent assign, sublet, or otherwise dispose of this agreement, or of any right, title or interest therein.

As a further guarantee of the faithful performance of the conditions of this agreement said party of the second part agrees to deliver herewith a bond in the sum of Four Thousand Dollars (\$4,000), with a surety acceptable to said City, which bond shall be forfeited together with all moneys paid or promised to be paid under this contract upon the failure on the part of said party of the second part to fulfill all and singly the conditions and requirements herein set forth or made part hereof.

In witness whereof the parties have caused this agreement to be duly executed in

triplicate the day and year first above written.

WALTER G. ELIOT,

Commissioner of Parks, Borough of Queens.

VIADUCT CONTRACTING CO., Thos. Kavanagh, Secretary.

(Seal)

City of New York Sounty of New York ss.:

On this 19th day of March, 1912, before me personally came Walter G. Eliot, to me known and known to me to be the Commissioner of Parks for the Borough of Queens, City of New York, the person described as such in and who as such executed the foregoing instrument and he acknowledged to me that he executed the same as such Commissioner for the purpose therein mentioned.

CLINTON H. SMITH, Notary Public, N. Y. C. No. 94.

City, County and State of New York, ss.:

On this 18th day of March, 1912, before me personally came Thomas Kavanagh, to me known and known to me to be the Secretary of the Viaduct Contracting Company, who being duly sworn did say that he was the Secretary of said Company; that he knew the corporate seal of said Company; that the seal affixed to the foregoing instrument was such corporate seal; that it was so affixed by order of the Board of Directors of said Company, and that by like order he had thereto signed his name and official designation.

CLINTON H. SMITH, Notary Public, No. 94, N. Y. Co. KNOW ALL MEN BY THESE PRESENTS, That We, Viaduct Contracting Company and the Fidelity and Deposit Company of Maryland of The City of New York, are held and firmly bound unto The City of New York in the sum of Four thousand (\$4,000) Dollars, lawful money of the United States of America, to be paid to The City of New York, or to its certain attorneys, successors or assigns, for which payment well and truly to be made, we and each of us do bind ourselves and our several and respective heirs, executors and administrators, jointly and severally, firmly by these presents.

Sealed with our seal. Dated this 18th day of March, 1912.

Whereas, The above bounden Viaduct Contracting Company by an instrument in writing, under its hand, and seal, bearing even date with these presents, one part of which is hereunto annexed, has agreed with The City of New York, by the Commissioner of Parks for the Borough of Queens, to cut down and remove certain timber on Forest Park, in the Borough of Queens, in the City of New York, and perform the work, as fully and at large set forth and described in the agreement and specifications aforesaid.

Now, THEREFORE, The conditions of the above obligation are such that if the said above bounden Viaduct Contracting Company heirs, executors, administrators, or any or either of them, shall well and truly, and in a good, sufficient and workmanlike manner, perform or cause to be performed the said contract, and each and every of the covenants, promises, agreements and provisions therein stipulated, and in each and every respect comply with the conditions therein contained, then this obligation to be void; otherwise to remain in full force and virtue.

VIADUCT CONTRACTING CO.,

THOS. KAVANAGH, Secretary.

FIDELITY AND DEPOSIT COMPANY OF MARYLAND,

By Hugh M. Allwood, Attorney in Fact,

Attest James R. Kingsley, Attorney in Fact.

City, County and State of New York, ss.:

On this 18th day of March, 1912, before me personally came Thomas Kavanagh, to me known and known to me to be the Secretary of the Viaduct Contracting Company, who being duly sworn did say that he was the Secretary of said Company; that he knew the corporate seal of said Company; that the seal affixed to the foregoing instrument was such corporate seal; that it was so affixed by order of the Board of Directors of said Company, and that by like order he had thereto signed his name and official designation.

CLINTON H. SMITH,
Notary Public, No. 94, N. Y. Co.

APPENDIX NO. 5

REPORT ON THE PROPOSED PLANTING OF SHADE TREES ON JACKSON AVENUE

July 5th, 1912.

Hon. WALTER G. ELIOT, Commissioner.

SIR:—At your request I inspected Jackson Ave. from the Queensborough Bridge Plaza to the bridge at Flushing. The following is the outcome of my inspection tour:

To date Jackson Ave. has been properly and permanently graded from the Queens-borough Bridge Plaza out to the Trains Meadow Road. East of the Trains Meadow Road none of the grading has been done, at the date of writing. There is every chance, however, that that portion of it from Junction Ave to 54th Street will be graded this fall. On this Eastern portion of the Ave. the work still to be done varies between an 8-foot cut and a 4-foot fill, as a maximum, while at practically every cross street there is a difference of about one foot between the top of the road to-day and its ultimate location.

Owing to the hot sun, the full blast of the wind and the dust of the roadway, the trees planted along the Ave. will be exposed to very unfavorable conditions and perhaps should receive very good care and attention for the first year or so.

In some sections of the Ave. there are trees along the side of the road which are growing very well and this is an encouraging sign in regard to the decision to plant up the Avenue.

There are several places where the sidewalks have been made to run right to the curb, and all along the Ave. trolley and electric light poles occupy room along the border of the Avenue, which will cause some trouble in time.

SOIL CONDITIONS

Jackson Ave. has been laid out on top of a "fill" throughout the greatest portion of its length. This "filled in" soil is perhaps better than if it had been the bottom of a "cut" but it is not as good as is desired for planting trees. It is a gravelly soil which, when exposed as it is here to the direct rays of the sun, tends to become very dry. In addition to this it is not a soil which will retain moisture very long anyway, and it may be found necessary to water the trees after they have been planted until they have gotten a good start.

Besides the inability of the soil to retain moisture too well, there is a distinct lack of humus in it which makes it what might be termed "Poor." Some means of increasing the fertility should be used when the trees are put in. One way would be to obtain some good farmland surface soil which has been cultivated for some time and mix it with the soil which is used in packing the roots of the tree. This is the best method for our purpose. If it is not possible to obtain cultivated soil from farmland, a heap of soil and manure in alternate layers left over winter with occasional turnings will do very well.

SPECIES TO BE PLANTED

It will be difficult to get any tree to grow well on certain parts of Jackson Avenue owing to the exposure to the drying out conditions to which the soil is subjected. Taking into consideration all of the conditions found, I recommend the Oriental Sycamore (Platanus Orientalis) as the best tree for our purpose. This species has the ability to grow fast, is very hardy, has a straight stem, a compact head, casts a good

shade and in time will attain a size appropriate to the size of Jackson Avenue. It is comparatively free from the attacks of fungi and is very free from insect attack, while its strong wood will sustain it in the high winds which blow across the meadows.

PLANTING

The plan is to plant the trees in the center of the open strip of soil between the curbstone and the sidewalk. No tree is to be placed nearer than 25 feet to any corner, but care is to be taken that the corners are free for the lamp posts, etc. As far as it can be done, the trees are to be placed at intervals of 50 feet. As the sycamore can be planted very well as close together as 40 feet, the telephone and trolley poles can in most cases be avoided.

Number of trees needed.

From the Queensborough Plaza to the trolley carbarns (Duane Street):		
On the north side of the Avenue	102	trees
On the south side of the Avenue	141	trees
	243	trees
From the carbarns to the Trains Meadow Road:		
On the north side of the Avenue	88	trees
On the south side of the Avenue	86	trees
From Junction Avenue to 54th Street:		
On the north side of the Avenue	72	trees
On the south side of the Avenue	72	trees
Grand total	561	trees

Respectfully,

E. C. M. RICHARDS, Forester.

APPENDIX NO. 6

APPOINTING A FORESTER

The positive refusal of the Civil Service Commission to grant an examination for "Forester with a technical education and at least three years' practical experience," deprived me, except for three months, of the greatly needed services of an expert, although it was abundantly proved that such services were procurable. The Civil Service Commission felt that the expense of an examination was beyond their resources. Your Commissioner did not wish to fill the position with any other than an educated expert, believing that the City is entitled to the highest talent procurable in this line of work on account of the immense loss that might be involved in technical mistakes due to ignorance.

The correspondence on the subject is interesting, and is given below, and shows how much technical knowledge the certified list contained.

For a brief period a temporary appointment was made and Mr. Edward C. M. Richards, a graduate of the Yale Forestry School, was the first *Forester* to serve the City of New York under that title.

The list as promulgated was as follows, being the "nearest appropriate list," i. e., Arboriculturist. (See "Chief," 6 July, 1912.) Burns, James F..... 96.40-I appointed him Arboriculturist. Lang, William F..... 95.20McCollom, William C.... 93.80 Chamberlain, Joseph J.... 93.40-I appointed him a Foreman of Street Tree Climbing and Pruning. Miller, Francis J..... 93.20-Is a Gardener in my department. No special knowledge of trees. Bergen, Tames A..... 92.00 Marsh, James, 91.80 Hogg, Alex. N. (N. O.).... 91.00 Anderson, George V..... 90.60 McKenna, Francis X.... 89.40-Was later appointed Arboriculturist for 4 months. Gleeson, William 87.60 Meyer, Wm. H..... 87.00-Is a foreman Gardener in Queens Dept. of Parks. No special knowledge of trees. Devers, Bernard P..... 86.80 Shannon, Henry..... 86.20 Leach, Wesley B..... 85.60-I appointed him a Foreman of Street Trees. Is a good Florist and Arboriculturist. Dean, John W..... 85.60-Is a Climber and Pruner in Brooklyn Park Dept. Welsing, Adolph..... 85.20 Egan. Frank R..... 85.00 Solinger, Ferd..... 84.40 Walz, Charles J..... 84.20 83.40-Is a Laborer in Queens Park Dept. No special Hoolahan, John J..... knowledge of trees. Fritz, Alfred..... 81.80 Stack, James F.... 81.20 Irwin, William 81.00 Schweizer, David..... 80.60 Owens, Tames..... 80.60 McGovern, James 80.60 McGee, Joseph F..... 79.60 Bernhard, George J..... 78.20—Is said to be an excellent Floral Gardener. Cooley, William F..... 77.60Bent, Arthur T..... 77.20 Evans, Thos. J..... 77.20Pause, Herman G...... 77.20Gillen, John W..... 75.20Blackwell, Wm. H..... 75.20Reidy, Corn. V.... 75.00Colenine, Jacob 75.00Nolan, Michael..... 74.40Cooley, William F..... 74.20Breidecker, Adam 74.00

There was not a technically educated man on the list.

Municipal Civil Service Commission of the City of New York, 299 Broadway, 11th Floor

New York, May 4, 1912.

Hon. WALTER G. ELIOT,

Commissioner of Parks, Borough of Queens.

SIR:—At a meeting held on the 3d instant, the Commission instructed me to advise you that before your request for an examination for the position of Forester can be acted upon, it is necessary that you supply the following information:

The exact duties to be performed by a forester in the Park Department, Queens. The reason for requiring candidates for forester to be graduates of some American Forestry School.

The possibility of securing a qualified man for the position from the list of Arboriculturist soon to be established.

Yours respectfully,

F. A. SPENCER,

Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, 11th Floor

New York, June 14th, 1912.

Hon. W. G. ELIOT,

Commissioner of Parks, Borough of Queens.

SIR:—At a meeting held on the 12th instant, your letter of June 5 was presented for consideration.

I was instructed to inform you that the Commission is of the opinion that a competent man for the work of Forester can be obtained from the list of Arboriculturist.

Yours respectfully,

F. A. SPENCER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, 11TH FLOOR

NEW YORK, June 17th, 1912.

Hon. WALTER G. ELIOT,

Commissioner of Parks, Borough of Queens.

SIR:—At a meeting of the Commission held June 12th, the emergency appointment of Edward C. M. Richards as Forester with compensation at the rate of \$1,650 per annum in your department was approved for a period of fifteen days under the provisions of clause 4 of Rule XII.

The Chief Examiner was directed to summon him for the necessary non-competitive examination to qualify him for provisional appointment under the provisions of clause 3 of Rule XII, pending the promulgation of the appropriate list of Arboriculturist.

Respectfully,

J. F. SKELLY,

Assistant Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, 11th Floor

NEW YORK, July 12th, 1912.

Hon. WALTER G. ELIOT,

Commissioner of Parks, Borough of Queens.

SIR:—At a meeting of the Commission held July 10th, the emergency appointment of Edward C. M. Richards, 119 East 71st Street, Manhattan, as Forester with compensation at the rate of \$1,650 per annum in your department, was approved for an additional period of fifteen days under the provisions of clause 4 of Rule XII.

Respectfully,

J. F. SKELLY,

Assistant Secretary.

THE ARSENAL, CENTRAL PARK, MANHATTAN,

July 26th, 1912.

Hon. JAMES CREELMAN,

President Municipal Civil Service Commission, 299 Broadway, New York City.

DEAR SIR:-The position of Forester has been recently created in this Department and is an absolute necessity for the proper conduct of its Administration. It was my earnest desire, made known to you, that a special examination for this position should be held, in order that I might secure a scientifically trained, as well as a practical man. You suggested that I await the promulgation of an eligible list for Arboriculturist, on the ground that a suitable man for Forester would probably be found thereon. Such a list has now been established and the three names at the top of this list have been certified to me as eligible for appointment to that position. I have communicated, not only with these three, but with the entire eligible list, inquiring in each case what technical training and education he has had and find not a single one who is an educated Forester. Most of them are only practical gardeners or climbers and pruners, which positions require a very different kind of ability of a much lower grade. I do not believe, after examining the letters from these persons, which I herewith enclose, that the Commission will be even willing that I should appoint one of these men to a position of such responsibility. The problems in Forestry connected with the Administration of the work in my Borough are unprecedented in the experience of the municipality and a mistake in judgment on the part of the Forester might easily cost the City large sums of money. Under no circumstances am I willing to appoint a Forester from such a list. (There is but one man in the employ of the City at the present time, Mr. Jacob J. Levison, of the Department of Parks, Borough of Brooklyn, who is in my opinion, qualified for the position and he was recommended to me by His Honor the Mayor. I would be very glad to appoint him, but I cannot do so in justice to Commissioner Kennedy; but I will gladly accept and must have his equal). Will you, therefore, do me the honor to make such arrangements as will enable me to appoint a person of suitable education, training and experience? My work is suffering for the lack of such a man.

Yours very respectfully,

WALTER G. ELIOT,

Commissioner of Parks,

Borough of Queens.

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, 11TH FLOOR

NEW YORK, September 5, 1912.

Hon, WALTER G. ELIOT,

Commissioner of Parks, Borough of Queens.

SIR:—At a meeting held on the 4th instant, a report was presented from the Chief Examiner with reference to your interview on the matter of an open competitive examination for Forester.

I have to inform you that it is the opinion of the Commission that appointments to this position can be made from the list of Arboriculturist. A careful consideration of the questions set in this examination tends to show that the successful candidates must have had a knowledge of trees, in fact it is evident from the experience papers of the first six men on the list that their knowledge in this line is exceptional. The Civil Service Law requires that appropriate eligible lists be used, therefore the holding of an open competitive examination for Forester would be an unnecessary trouble and expense.

Yours respectfully,

F. A. SPENCER,

Secretary.

LETTERS FROM THE MEN ON THE ELIGIBLE LIST.

Bronx Borough, N. Y. City, July 12th, 1912.

Hon. WALTER G. ELIOT,

Commissioner of Parks, Borough of Queens.

DEAR SIR:—Your communication of July 9th at hand, & the undersign having been gardaner for 8 years for the N. Y. Botanical Garden which gave me a scientific knowledge of forestry planting protecting pruning & removing parts of forests to make room for Drives & walks. 3 years as gardener in charge of growing Trees & Shrubs from Seed & propagating of cuttings planting Trees on Streets Avenues & Parks, removed a forest of dead Chestnuts & replanted same with Deciduous & Evergreens Trees, at such periods of the season as was necessary was engaged at entomology work. 2 years in Charge of Bronx Park Greenhouses & Nurseries growing Trees Seedlings from Seed & by propagation.

Yours truly,

J. A. BERGEN, 180 St. & Andrews Ave., Bronx.

(Temporary address)

POTTERSVILLE, NEW JERSEY, July 12-'12.

MR. W. G. ELIOT,

Commissioner of Parks, N. Y. City.

DEAR SIR:—In reply to yours of July 9 received by me July 12, asking for my technical education and practical experience in Forestry. In reply to same will state that I have a common school education. I have persued home study from books as to the classification, cultivation, care, disease (and remedy for same) and insects that attack and destroy trees.

Also propergation by seeds, hard and soft cuttings, budding, layering etc.

Have also made a study of trees in their natural condition, including families and botanical names and have made many observances in my travels through the U. S. as to the growth of trees under different conditions, soil & temprature, of the fungus growths that attack and kill several species of our shade and forest trees, including the Gypsy and Brown tailed moth that are playing such havoc with the forest and shade trees in Manchester Mass. and vicinity, with a yearly increasing area of the infested districts and the liability of them being transported by automobiles, wagons, trains etc into our state.

In regards to practical experience, I have had same on some of the largest estates in the country, viz. Mrs. M. M. Mott, State of N. Y. (civil Service), Hon. Whitelaw Reid, Mrs. Collis P. Huntington, W. D. Guthrie & Geo. W. Darr. Where I have grown from seeds, cuttings & graftage nearly all kinds of shade and forest trees. I have personally supervised and had charge of the planting of hundreds of thousands of shade and forest trees, native and imported, decidious and evergreen, the moving and planting of large trees of all kinds. The pruning, spraying, mulching & preservation of large (old) trees by removing the decayed parts and painting sound wood with a preservatative, and filling all cavaties with concrete, reinforced where necessary, and after same is set painting it with a waterproof compound.

The preparation and treatment of soil where it was not suitable for the growth and mentainance of the particular kind of tree, as it is always desirable where practible for the wellfare of the tree to have the soil and conditions as near the same as they are in the natural locality of the different trees. Thanking you for your inquiry and hoping the enclosed will meet with your approval

Tam

Yours truly
JAMES MARSH

P. S. Address me for the next three weeks at

Pottersville
New Jersey.
598 St. Mary's Street
Bronx, N. Y. City.

after that time

11 CLIFF St., ROSEBANK, S. I., N. Y., July 12, 1912.

Commissioner of Parks,

Borough of Queens.

DEAR SIR:—In regard to your letter of the ninth inst., in which you asked me to advise you as to my practical and technical education in forestry, I wish to say that I have had a good practical experience and also a good education.

My education was obtained in the Milton High School of Milton Massachusetts, from which I graduated. I studied the scientific courses including botany, mathematics, chemistry and physics. I have always had access to the best scientific books related to the subjects of trees and forestry, and I considered that frequent study while engaged at your work was the best way to secure the necessary education.

I was brought up on the J. H. Brooks estate in Milton, Massachusetts, where I was surrounded by an environment of everything pertaining to horticulture and forestry.

I had special charge of the trees and woodland on the estate under my father, who was superintendent for many years.

My experience was along the following lines:—spraying of the pine, larch, linder and fruit trees for fungus deseases; spraying for Elm Leaf Beetle, Gypsy and Brown Tail Moth, Canker Worm, etc.; spraying for scale insects and aphides; treating the wounds and cavities; thining out and selecting in large areas of woodland; growing of

all kinds of native trees and shrubs from seed and cuttings; planting and removal of trees or shrubs for the purpose of hedges, wind breaks shade or for specimens; special experience in the scientific treatment of cavities with antiseptics and filling with concrete.

For about eight months after leaving Milton I worked for the H. L. Frost Company of Arlington, Mass. They are foresters and entomologists of long experience.

Then I spent a summer and winter in the Maine woods working for Hume and Newhall. Here I had practical training in the building of roads and bridges, the cutting and selecting of spruce fir and pine, and the measuring and scaling of timber and stumpage.

Mr. Thomas Bateman of Alder Stream, Eustis, Maine, will be glad to verify my statement. He was superintendent for Hume and Newhall.

I have worked in the nursery division of the parks of Hartford Connecticut under the city forester Mr. Alexander Cumming. Mr. Theodore Wirth who is now in charge of the parks of Minneapolis Minnesota was superintendent at the time, and both he and Mr. Cumming have furnished me with letters of verification.

I have had charge of the Alexandre estate at Fort Wadsworth Staten Island since March of nineteen hundred and eleven, on which there are large trees and gardens.

My experience with all kinds and conditions of men has enabled me to understand the amount of work they can do, and also to manage them successfully.

If you should wish to see me personally, or if you wish for anything made clear, I shall be pleased to comply with your request.

Respectfully yours, GEORGE V. ANDERSON.

Francis McKenna, Landscape Gardener and Contractor,

FAR ROCKAWAY, N. Y., July 13th, 1912.

WALTER G. ELIOT, ESQ.,

Commissioner of Parks, Borough of Queens, The Arsenal, Central Park, New York.

DEAR SIR:—Your letter of the 9th inst reached me today.

Replying to your inquiry there in, as to my technical education in forestry and practical education in the care and culture of trees, I have had no technical course in forestry, but have made a study of the culture and care of trees in connection with my business as Landscape Gardener for the past twenty one years, I have planted cultivated pruned and cared for thousands of trees and shrubs on Long Island and have been uniformly successfull, I have become familiar through practical work with the proper soil conditions for trees and shrubs adapted to the vicinity of New York, and with remidies for the troubles which affect them,

I have on file with the Municipal Civil Service Commission references as to my qualifications in this line and can furnis further references as to my success in the culture and care of trees Should you wish me to do so, I am confident that I can qulify on the practical phase of the knowledge required, and would be glad to confer with you personally on the matter, should you so desire

Very respectfully yours
FRANCIS McKENNA

GARDINER, N. Y.

Mr. Walter G. Eliot,

Commissioner of Parks, Borough of Queens.

DEAR SIR:—Your letter of July 9, was forwarded from Brooklyn and reached me this date and I offer that fact as an excuse for not answering sooner.

My experience has been in actual work at tree planting and nursery work when a boy in Ireland such as assisting at collecting seeds curing and saving the different kinds, making seed beds and taking care of them, transplanting of different kinds of trees and shrubs and taking care of them afterwards such as pruning, sheltering mulching and such things as would be necessary. I spent fourteen (14) years in Greenwood cemetery looking after trees and shrubs and during that time visited most of the nurseries (commercial) in the state of New York, New Jersey and Pennsylvania and some in Rhode Island.

I have assisted at planting a great amount and variety of trees and shrubs during that time being in charge of the work; have helped to lay out the work of moving some very large trees during the time mentioned as well as to oversee the pruning and care of trees and shrubs generally, such as would include spraying protection against pests of different kinds sheltering, mulching and pruning and general care. I have made a study of tree culture for several years in fact since boyhood but have taken no regular course.

Very respectfully,
WILLIAM GLEESON,
508, 18. St. Brooklyn or above address.

428-18th Street, Brooklyn, N. Y. July 15, 1912.

Mr. Walter G. Eliot, Commissioner,
Arsenal, Central Park, Manhattan.

DEAR SIR:—Your letter of July 9th received and in reply beg to state that my experience in this line has been very extensive.

I have been employed by James Hogan, a florist, for two years, 1905 and 1906, and while in the discharge of my duties, namely the care and culture of trees, I was enabled to make a deep study of same and acquire a thorough knowledge also. I have been employed in the Park Department of Brooklyn since 1907 as a pruner and climber, which is practical forestry on a large scale. I have made a careful study on the preservation of trees and the treating of diseases of same. Together with the fact that I have worked at the above mentioned duties and have also read every book I could obtain regarding same, I know that I have succeeded in becoming quite skilled.

The study of all the above-named lines has been my one ambition and I have devoted my entire time and thought to gaining all possible knowledge pertaining to same. I sincerely hope that the above facts concerning my experience and education in this line will help me towards securing the position as Forester, as I feel sure that I am capable of filling the vacancy favorably.

Hoping to hear from you in the affirmative and thanking you in advance, I remain,

Respectfully yours,

BERNARD P. DEVERS.

Brooklyn, July 12th, 1912.

W. G. Elliot, Commissioner.

Dear Sir:—In reply to your letter of July 11th I would state that I have had practical experience in the care and culture of trees.

I have worked for the Park Department for nearly 13 years, 7 of which I have been at tree work in the Borough of Brooklyn and Queens.

While in my capacity as a practical workman in doing the pruning and other

necessary work in the eradication of disease in trees I have noted the effects of different insects which infest them.

I have, during said time, studied the books on the culture of trees edited by experts connected with various schools of forestry in this country.

I have also had practical work in the nursery.

Respectfully submitted, HENRY SHANNON, 459 Prospect Ave., Brooklyn, N. Y.

> 356 St. Marks Ave., Boro. of B'klyn, N.Y. July 17, 1912.

Hon. Walter G. Eliot, Comm. of Parks, Queens.

Dear Sir:—Your letter of the 9th inst. just received by me, as I have been out of town for the past few days.

In reply would state, I have been employed in the Dept. of Parks, Boro. of B'klyn, as a Pruner and Climber for the past 6 years, and during that time I have been employed in all kinds of work pertaining to trees and shrubs, such as pruning, digging out cavities, cementing, planting, cultivating and spraying for the different kinds of scale and caterpillars.

During my first year of employment in this Department I was pruning and removing trees by their roots. The second year consisted mostly of nursery work and gardening. The third year I had charge of men resoiling ground in forest sections of the Park where the soil had been washed away from the roots of the trees. I was also put in charge of men to do Park pruning and spraying, and since then I have been assisting the Arboriculturist in the various duties of his position. I am now acting Inspector of trees and perscribe the treatment for the trees according to their diseases or troubles, being familiar with the several diseases of tree and the scale and caterpillars. My work now consists of City street work.

For further recommendation I would be pleased to have you refer to Mr. W. J. Zartman, now in your Department, or John J. Herlihy, Arboriculturist in the Department of Parks, Boro. of B'klyn.

Trusting you will consider favorable my application for the position, I am, Yours very respectfully,

JOHN W. DEAN.

DEPARTMENT OF PARKS,
CITY OF NEW YORK,
BOROUGHS OF BROOKLYN AND QUEENS.

Brooklyn, July 11th, 1912.

Honorable Walter G. Eliot,

Commissioner of Parks, Boro of Queens.

Dear Sir:—I am in receipt of your esteemed letter of July 9th, 1912, and feel much obliged by your kind attention going into the eligible list of Arboriculturist. I have had life-long experience in horticulture and arboriculture; to be frank, I have never taken a college course, which might count much with you, dear sir; but, as far as going into Forestry on a large scale, I am ever ready to show my ability whenever put to a test, which your present capable Engineer, Wm. J. Zartmann, under whose immediate direction I was for the last seven years, who will no doubt kindly vouch for me.

Assuring you that my best efforts will be devoted to the faithful discharge of my duties should I be successful in securing that position, and with sincere thanks for your past kindness, I am, sir,

Yours respectfully,

A. WELSING, 99 Grant Ave., Brooklyn, N. Y.

1576 Park Ave., City, July 11.

WALTER G. ELIOT, Esq.

Dear Sir:—Your letter of the 9th received and in answer I would state that I have 25 years' experience in the care and culture of trees.

Have a thorough knowledge of all pertaining to Forestry, having planted and cared for all kinds of trees on some of the largest private estates in this country.

I understand the planting and the laying out of extensive grounds and the handling of men to advantage.

I am at present a Gardener in Central Park under Mr. Jas. Coyle, but would like advancement if possible.

Respectfully yours,

FRANK R. EGAN.

Brooklyn, N. Y., July 15, 1912.

MR. WALTER G. ELIOT, Commissioner.

My dear Sir:—In reply to your letter of July 9th I beg to inform you, because of a twelve years practical experience in the Florist and Nursery business, where I obtained the knowledge in the "care and culture" of trees under favorable circumstances. And allso made a study of Forestry in all it's branches, makes me confident that I would be a suitable person for the position of Forester and Arboriculturist in all its requirements.

For five years I had my own Florist and Nursery bussiness where I handled trees and schrubs etc on a large scale, and I am confident that the knowledge I have absorbed can be practically used in the care and culture of tree's in the department of Parks. Being now engaged in the tree and plant bussiness with Thorley brings me in touch with this line right up to the present day.

You will hereby see that my experience and education could not have been gained under more favorable conditions.

Yours very truly,

FERD SOLINGER, 736 Union Street.

ALFRED FRITZ FLORIST AND GARDENER OFFICE, 89 LOGAN ST.

Brooklyn, N. Y., July 15, 1912.

WALTER G. ELIOT, Commissioner.

Dear Sir:—In answer to your communication with reference to my knowledge of Forestery I will state that I have made a study of trees and the planting pruning and care thereof, in connection with my occupation as Gardener for the last 15 years. I have also read and studied the following books, Practical Arboriculture by Brown, Pruning Books by Bailey, The Important Timber Trees of the U. S. by Elliot. Principles of American Forestry by Green and Practical Forestry by Gifford. I have also had considerable experience in laying out Country Homes and Planting the same with Trees & Hardy Schrubs the largest of these was owned by a Mr. R. L. Hopkins whose present address is 9. So. 14th St. Newark N. J.

Yours respectfully

ALFRED FRITZ.

P. S. Kindly excuse delay in answering which was owing to absense from Home.

1021 Summit Ave Bronx N. Y. July 11/12

Mr. W. G. Eliot,

Commissioner of Parks,

Borough of Queens.

Dear Sir:—Your letter of July 9th in reference to my knowledge of Forestry, received and in answer I would say that I was employed by J. Nussbickel of 161st St & Gerard Ave for five years from 1902 to 1907 inclusive looking after outside work, planting trees, shrubs etc. On Aug 17th 1907 I was appointed from eligible list as gardener in the Borough of Bronx and am still employed there with an outside gang taking in Parks, Streets and Nursery, taking care of trees and shrubs. For about six months of this time I was gardener in-charge of the green houses, with about twenty laborers, fifteen gardeners and two teams keeping their time and laying out work to be performed.

I have been a resident of the Bronx for the past twenty years but as I have always been an advocate of co-operation should I receive an appointment in your Borough, I would also become a resident of same. Hoping this will meet with your approval as am anxious to better my position,

I remain

Yours Respectfully
JAMES F STACK

July 12th 1912

Hon. WALTER G. ELIOT Dear Sir

In reply to your letter about the appointment of a forester. I am working in Calvary Cemetery as a Gerdener. I plant trees in season when they are to be planted I also prune them whenever it is necessary I work at the cutting down of dead trees which is principilly done in spring. I also prune shrubs in winter time. I am employed by the Cemetery working in the Gardening department 4 years. All trees should be planted with care, there should be a ball left on the roots of every tree when dug out for permenent planting care should taken not to mutilate the roots. If it should happen the mutilated parts should be cut off Prompt removal of all dead and dying trees, broken branches and loose bark especially on the lower part of the trunk is a very effective for destroying the borer. The encouragement and protection of birds that eat insects is very good. The best known preventive is an alkali wash made of the following. dissolve as much sal-soda as is possible in six gallons of water, then dissolve one gallon of soft soap in the above, then add one pint of crude carbolic acid and mix all thoroughly, then slack as much lime in 4 gallons of water as will make a thick white-wash when added to the above, add it to the above and mix the whole thoroughly and finally add 1/2 pound of paris green and mix it good. Before putting on this wash all the loose bark should be removed from the tree. It should be rubbed on hard with a scrubbing brush and every crack in the tree filled with the wash. This wash will not kill the bores in the tree but it will prevent the insect from laying her eggs on the tree or if the eggs is already laid it will kill them and prevent them from hatching. Last Febr. I was cutting down a tree that the wind broke a large limb off I found two borers in the trunk near the fork apparently alive after they dropped out I touched with my fingers to see if they would move but they would not. They bore alongside of the first canal and continue on year affter untill they rot the tree accross always going in at the bottom. The above means looks expensive but it is cheaper in the long run, of course there is other cheaper means. The tree that grows best in Calvary Cemetery is the button-ball, it is so near the Chemical and oil works, the gas is very injurious it is a fair shade tree. They moths don't get a chance to lay their eggs in the tree because the bark is smooth and sheds every year. The Chestnut bark is rough and makes a hiding place for they mott eggs. The above wash should be put on about the first week in june and again early in July. I also worked on a farm in Ireland for eight years I was helping to plant some trees and schrubs. The Norway maple does fairly well in the cemetery the borer don't effect it so much. The white or silver maple dont do so well. Good care is the principle thing a man has got to take an interest in his work and see the work is done an ounce of preventive is better than a pound of cure

Yours truely

WILLIAM IRWIN
113 Pearsall st
L. I. City
N. Y

Brooklyn, N. Y.
July 17, 1912.

Mr. G. Eliot

Commissioner

Dear Sir

In answer to your letter which you sent to me, in regards to the position of Forester, I wish to say that I have had the following experience which I believe would make me eligible for the position

At present I wish to say I am working in the Dept of Park's Manhattan, and have been for the past five years as a Climber and Prunner for Arboriculturist Dougherty, doing every practical thing that could be done in regards to Trees in the Park's. I also wish to say that I have studied Baily's books on practical Forestry which gave me plenty of information.

Hoping my experience will be of some benifit to you in some way or other, I remain Yours Truly

DAVID SCHWEIZER
146 Norman Ave
Brooklyn
N. Y.

460 West 151 St. New York City July 12th 1912

Hon. W. G. ELIOT Comm. of Pks.

Dear Sir

In answer to yours note of July 9th 1912

I am a Gardener with over 30 years Practical in The Planting and Caring of Trees and I have been in The Park Dept. as Gardener In Charge for The Past 5 Years. Was Gardener in Charge of Planting of Trees On West End Ave. 7 Ave from 110 St. to 153 St. Planting of Trees on River Side Extension Was 5 Years Gardener for The Sutro Estate 3 Years for The DeWitt Hays Estate

Was 5 Years Head Gardener on The F. P. Norton Estate (Walnut Grove) at Stamford Conn. Was Head Gardener for H. Clay Miner at his Country Estate (The

Grange) at Red Bank New Jersey For 6 years Have Laid out most of The Howard Willets Place White Plains Have been ackting Gardener In Charge for most of The past 5 Years In the Park Dept. Borough Manhattan

Trusting an Early Reply
Leaving it to Your Kind Consideration
Yours & Etc.
JAMES OWENS

9 Windsor Place, Brooklyn, N. Y., July 13, 1912.

Mr. Walter G. Eliot,

Commissioner of Dept. of Parks,

Borough of Queens.

Dear Sir:-

Your letter of July 9th received. At your request I hereby state my experience as Forester.

I have had ten years experience in all that is practical pertaining to the work of Forester. For the past five years I have been with the Dept. of Parks, Brooklyn, my occupation being Climber and Pruner and during part of this time have acted as inspector on trees for Mr. Rocke. I have also been in charge of a number of men who cared for trees. I have also done cavity work on trees for the Park Dept. and I am quite familiar with the nature of all the trees of the parks. I have also taken care of fruit trees. I have also had experience with the different diseases of trees also the different insects which injure the leaves, also the insects which injure the barks causing the trees to die. I am also familiar with the remedies required to destroy these insects. I have also been employed in Forest Park under Mr. Carmon in the Nursery where I raised young saplings and studied their nature.

I was also in the employ prior to my employment with the Park Dept. with Mr. P. McGovern a florist of Ninth Avenue and Nineteenth St. Brooklyn for five years and done mostly all the planting of his trees and careing for them. I have done quite some studying of trees and their nature and am familiar with mostly any trees that grows.

I know if I were given an opportunity as Forester I could fulfill the position satisfactorily.

If there is any more information which you should desire if you will kindly communicate with me I shall be glad to answer whatever you may desire to know.

Trusting that the information I have given will meet with your approval, I remain, Yours truly, JAMES McGOVERN.

324 15th Street, Brooklyn N. Y. 7-12-12

Hon. WALTER G. ELIOT, Comm., of Parks.

Dear Sir:

In answer to your letter of the 9th inst in regard to the position of Forester, I wish to say that I hav been employed in the Park Department Borough of Brooklyn for the past Six (6) years haveing charge of Climber & Pruner and doing all the branches of work relating to trees. Such as Pruning, Spraying, Removeing, Insects, Washing, Planting, Fungus, Inspecting, Fungating, Transplanting, Nursery work Laying out of Parks and all other branches of the work I refer you to Mr. J. Levinson Dept., of Parks Brooklyn for reference in regard to above statement

I also have been employed by James Shanley 216 25th St. Brooklyn as Foreman

over gardeners in Greenwood Cemetary doing all branches of the work such as working on the grounds and in the greenhouses, I also have passed the City examination for Gardener twice and for Foreman of Parks,

Hopeing this will comply with your wishes.

I remain JOSEPH F. McGEE.

Bklyn July 13, 12, 116 W. Elliott Place

MR. WALTER G. ELIOT Com

My dear Sir

In answer to your letter of the 9th for the position of Forester. I have no college training. But have studied at home the Books of different authorities. Pinchot. Fernows Bailey. Sargent. Britton, and the Government reports on forest preserves and nurserys.

My pracical expirince consists of having charge of the street and park work in the city of Bklyn with Mr J J Levison arboriculturist I was foreman when the nursery in forest park was planted and assisted in the survey of the dead chesnuts and the general condition of the Park

Respectfully,

ARTHUR T BENT

1350 St. Nicholas Ave., July 14th, 1912

WALTER G. ELIOT, Commissioner Dear Sir

In reply to your Letter of the 9 inst. I am a Graduate of the Agreculturil College in Breslau State Schlesien, after i served my term in College i came on the large Estate from General von Molke in Kreisau as Assestant Gardner and Forester for 2 years in the same State on account family treuble i came to this Country in 1881. the first Private Place i layed out and planted with all different Trees and Schrubs was in College Point by Mr Hugo Funke. then i always had charge on Diefferent large Estates and in diefferent Stats allso i had a Florist and Nursserie buissnes in Pearl Riever Rockland County for myself untill the Place was sold for Private Resiedence for 8 years i hat charge on the Grounds from the Isabella Heimath on 190 Str and Amsterdam Ave. N. Y. for the past 4 years i have been working for the New York Jevenil Assylum as Instructor in floral and Agreculturil and the last few months i have been taken charge on a private Estate in Greenwich Conn. all them Gentleman can give you the best of testimonials about by Abiliety in this line of buissnes

yours Respectfully H. PAUSE.

my City Resiedence is Herman G. Pause. 1350 St. Nicholas Ave

N. Y.

and the other Adress is

Herman G Pause Supt. & Gardner c/o of Frank Spiekerman Esq Greenwich Conn.

Mr. W. G. Eliot

287 East 152 St July 12th 1912 Bronx

Dear Sir

I have just received your letter in regards to position of Forester. My education in the care and culture of trees has been in Academy at Andalusia Bucks Co Penna My experience has been in the care of forests of Penna and the Department of Parks Bronx under Commissioner Joseph I. Berry for 4 Years also in Long Island on my own Grounds. Hoping my answer will be satisfactory, and meet with your approval,

I remain yours Respy WILLIAM H. BLACKWELL

287 East 152 St. New York. city Bronx.

Hon. Walter G. Eliot
Park Commissioner
Borough of Queens.

Whitestone N. Y. July 15th 1912

Dear Sir

Your request of the 9th inst. received. Permit me to state as follows regarding the position of Arboriculturist I have had experience for the past twenty years farming, gardening, with florists taking care of trees, shrubs etc. in great variety. I was born and reared on property that has contained a greater variety than any other locality of plants, trees, and shrubs which were brought from nearly all parts of the world. I was employed for a few years by one of the leading commercial growers.

I have studied reports on Forestry of the United States and Cornell University Agricultural Experiment Stations.

What information I lack I can obtain from persons expert on this subject. This with my years of practical work will assist me in filling this position.

I was born in this Borough and have lived here all my life. I think this gives me a prior right.

Hoping this will prove satisfactory I beg to remain

Respectfully Yours

CORNELIUS V. REIDY

62 East 9th Street Whitestone N. Y. Queens Borough

WILLIAM F. COOLEY

180 Norman Ave. Greenpoint Brooklyn.

July 15, 1912.

Hon. WALTER G. ELIOT Commissioner of Park's Borugh Queen's.

Dear Sir, I received your letter of 9th Inst, asking for my education and experience as a Forester.

Know in regard's to my Technical education I will say that I have not received any, the Technical training I have is what I received from Books, from Public Library.

In regard's to my practical experience I will say, that I enter the park Department, Borough of King's, as a Laborer about 5 year's ago, and was working since then with two practical gardener, as a assistant, and have aquire a very practical Knowledge: In that I will say on Tree's, Shrubeery & Flower's, but I will say, that I have no practical training in Forestry on a larg scale.

Your's Truly WILLIAM F. COOLEY.

WALTER G. ELIOT

July 15th 1912

Commissioner of Parks
Borough of Queens

Dear Sir

In answer of your favor on date of July the 9th I here by wish to state that I have an all around practical and technical experience in forestry. I was born in Germany in a vine and fruit growing district on the (Rhein) I studied forestry in former years and was practical occupied at home in the culture of trees and select in a large scale slips, cuttings, settings of all kind of fruit bringing trees shrubs, vine, and useful various plants to raise and traine them and so far. Also practical experience in transplanting, Pruning, and training.

I did not have the opportunity to follow this line in a useful way in this Country, but a trial service will convince you about my knowledge in the forgoing mentioned trade.

Very Respectfully

Yours

ADAM BREIDECKER
158 west 136 Street New York City

From the above replies it is evident that few, if any, of the candidates are capable of writing even an ordinary report intelligently or grammatically.

APPENDIX No. 7.

Inventory of Plants, Trees, Shrubs, Etc., at Kissena Lake Park, as of date March 14, 1912.

	,
Name.	Quantity
Acer Platanoides	40
Acer Purpurea	8
Acer Japan, mixed	250
Acer Dissectumatroporpuria	45
Amelanchier botryapium	
Andromeda Arboreum	6
Aralia Spinosa	40
Aralia Pentaphylla	250
Azalia Hardy, mixed	
Ascalus Hipocastanum	48
Bignonia radicans	46 -
Taxus Variegata	
Berberis Thumbergu	124
Berberis Europia	
Crataegus Oxyacantha.	
Carpinus	
Cornus Florida, mixed	300
Cornus Florida, pendula	15
Cornus Mascula	5
Cornus Sibirica	
Cornus Sanguinea	
Cornus Benthamea	50
Chionanthus Virginica	12
Cladrastis tinctoria	9
Cytisus	
Dirca palustris	
Eleagnus longipses.	
Exochorda grandiflora	
Enonymus alata	
Fagus, mixed lot	
Fagus, mixed lot	
Fraxinus Americana	
Genesta Tinctoria	2
Hydranga Paniculata	36
Hydranga Canescens	
Hydranga Paniculata Grandiflora	140
Hydranga Tardiva.	
Hydranga Zuercifolia.	
Hypericum Aureum	
Hicoria Ovata	12
Hamamillis Verginica	3
Ilex Crenata	
Ilex Opaca	
Kalmia Latifolia	$egin{array}{cccccccccccccccccccccccccccccccccccc$
Lonicera tatarica	
Lonicera Sulliventa	62
Lonicera Sulliventa	12
Liriodendron Tulipipera	
Mulberry Weeping	
Mulberry alba	
Magnolia alba	2

Name.	Quantity.
Mackia Amorences	6
Magnolia Auriculata	8
Magnolia Nigricans.	2
Magnolia Stellata	3
Magnolia Rosea.	4
Magnolia Lutai	3 .
Magnolia Tripetala	124
Magnolia Gacilis	124
Magnolia Hypolouca.	4
Magnolia Conspicua	2
Magnolia, Atropp and Soulangeana, mixed	100
Americus, mixed lot	30
Rhus, Cedrella sinensis.	14
Rhus Osbecku	4
Rosa Rugosa	24
Rhododendron, mixed.	24 12
Syringa persica.	41
Syringa pekinensis pendula.	6
Spires College	
Spirea Regregation	100 50
Spirea Reeveseana	50 85
Symphoricarpos recomere	85 46
Symphoricarpos racemosa.	_ 0
Symplocus Cratagoides	75 75
Styrax Japanica	75 6
Taxodium distichuim.	20
Thurs Haveri	
Thuya Warrana	400
Thuya Warreana	40
Viburnum Opalus	10
Viburnum Diseture	150
Viburnum Plicatum	12
Viburnum Delatatum	95
Viburnum Nepalenses	4
Viburnum, mixed	100
Viburnum Ovalifolium	100
Viburnum Rugasum	. 4
Wistarea, mixed	30
Weigelia	18
Yucca Filamentosa	6
Specimens of Japan Maple	50

Trees in New Nursery at Forest Park, Queens. Young Trees.

(November 11, 1911.) Number. Species. Red Oak..... 10,300 2,250 7,085 Austrian Pine. White Pine..... 5,436 900Norway Spruce..... Pitch Pine..... 17 Oriental Sycamore..... 12,000 Ginkgo.... 970 300 Dogwood..... Norway Maple..... 950American Beech. 800 400 Mugho Pine..... 475 Red Pine..... 375 920 Bhoton Pine.... Colorado Blue Spruce. 450 Norway Maple, large size..... 159 Oriental Sycamore, large size..... 166 Total..... 43,953 Trees in Old Nursery near Greenhouses at Forest Park. Large Trees. Species. Number. Tartarian Mulberry..... 84 30 Pin Oak.... 86 Red Oak American Ash..... 125 48 European Ash.... 218 Horsechestnut..... Tulip Tree..... 42 24 Sweet Gum..... Norway Maple..... 295 Ginkgo..... 118 European Linden..... 239 84 American Linden..... 133 American Elm..... 59 Scotch Elm..... 116 Blue Beech.... Koelreuteria..... 9918 Sycamore Maple..... 87 Sugar Maple..... 1,500 3,415 43,953 3,415 Old Nursery.....

Grand total.....

47,368

Trees in Nursery at Greenhous	ses, Forest	Park.	When
	Amount.	Height.	Transplanted
Morns, Rubra Tartarica, Tartarian Mulberry	84	6 to 8 ft.	2 years
Quercus, Palustris, Pin Oak	30	10 to 12 ft.	6 years
Fraxinus-Americana, American Ash	125	10 to 12 ft.	2 years
Fraxinus, European Ash	48	25 to 30 ft.	6 years
Aesculus Hippocastanum, Am. Horsechestnut	218	8 to 10 ft.	2 years
Liriodendron Tulipfera, Tulip Tree	42	8 to 10 ft.	2 years
Liquidamber Styricaflua, Sweet Gum	24	8 ft.	2 years
Acer-Platinoides, Norway Maple	295	12 to 16 ft.	2 years
Acer, Pseudo Platanus, Sycamore Maple	18	25 ft.	6 years
Acer Sacharinum, Sugar Maple	. 87	20 to 25 ft.	2 years
Salisburia Adiantifolia, Ginko, Maiden Hair	118	20 to 25 ft.	2 years
Tilia Europea, Basswood, European Linden	239	10 to 12 ft.	2 years
Tilia, Americanus, Basswood, American Linden	84	25 to 30 ft.	6 years
Quercus Rubra, Red Oak	86	20 to 30 ft.	6 years
Ulmus Americana, American Elm	133	30 ft.	6 years
Ulmus Europea, European Elm	59	10 to 12 ft.	2 years
Carpinus Americana, American Hornbeam	116	6 to 7 ft.	2 years
Koelrentaria Paniculata, Varnish Tree	99	8 to 10 ft.	2 years
Bedding Plants at Greenhouse.	s. Forest 1	Park.	
February 6, 1912			
Ageratum			3,000
Enonymous Radicans			
Mesembryanthemum			
Santolina		·	1,980
Fuchsias			
Geraniums			
Centaurea			
Chrysanthemum			
Daisies, Marguarites			324
Coleus, Golden Bedder, 2-inch pots			4,598
Coleus, Fire Brand, red, 2-inch pots			1,560
Coleus, Victoria, red, yellow edge, 2-inch pots			1,120
Coleus, Vershafelti, red, 2-inch pots			2,420
Coleus, Bunyard, black, 2-inch pots			800
Coleus, variegated			400
Coleus, Vershafelti, red, 3-inch pots			
Coleus, Golden Bedder, 3-inch pots			
Coleus, Fire Brand, 3-inch pots			2,112
Abutilon, Sevitzi, 3-inch pots	 .		260
Begonias			900
Acalphia			240
A4) 44 A	· · · · · · · · · · · ·		210

This amount of bedding plants will be greatly increased on account of constant propagation; will send list of trees from nursery in charge of Mr. Carmen, as soon as complete.

Respectfully submitted,

Alternanthora Versicolor.....

Alternanthora Brilliantissima.....

Alternanthora Jewel

EDWARD J. WALTERS, Head Gardener, Park Dept., Borough of Queens.

8,162

1,210

5,150

4,180

APPENDIX No. 8.

Fences to be repaired and painted.

Wrought	iron	picket:
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	•			
Forest F	Park	15,620	lin.	feet
Kings P	ark	2,900	"	44
	d Park	435		46
	d Park	1,500	**	44
L. I. Cit	ty gores	350	"	44
		20,805	"	.44
Wooden post	ts and iron pickets:			
Linden	Park	1,470		44
College	Point Park	900	. 44	"
		2,370	"	"
Wooden post	ts and iron chains:			
Poppeni	nausen Park	370	"	16
	Total	23,545	"	"

If the above are left another year without such repainting (for which I have at present no funds) the damage is likely to be not only very great but more likely irreparable.

APPENDIX No. 9.

POSSIBLE AVIATION FIELD AND NEW PARK.

At the request of a large number of aviators of local, state and national fame the following bill was introduced in the State Legislature for the purpose of securing the Creedmoor Rifle Range (now abandoned as a site for a hospital for the insane) and using part of it for an Aviation Field equally desired by the aviators of the country and those of the National Guard and the U. S. Army in nearby Fort Totten.

The larger part of the flat ground therein and all the upland, useful for a magnificent park and containing many buildings available for both purposes, is promised to me at a later date.

STATE OF NEW YORK.

No. 77.

Int. 76.

IN SENATE.

January 8, 1913.

Introduced by Mr. Duhamel—read twice and ordered printed, and when printed to be committed to the Committee on Affairs of Cities.

AN ACT

Providing for the use of the rifle range at Creedmoor, Long Island, as a site for an aviation park, and repealing chapter four hundred and seventy-three of the laws of nineteen hundred and eight.

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

Section 1. The land and premises situated at Creedmoor, Long Island, the title of which has been acquired for the state under and in pursuance of chapter five hundred and forty of the laws of eighteen hundred and eighty-nine, chapter six hundred and thirty-three of the laws of nineteen hundred and three, and the provisions of the military code, which land and premises, or a part thereof, have been used as a rifle range by the national guard and naval militia of the state, shall, on and after the taking effect of this act, be used as a site for an aviation park and become subject to the jurisdiction and control of the department of parks in the city of New York and under the supervision of the commissioner of parks of the borough of Queens.

- SEC. 2. Chapter four hundred and seventy-three of the laws of nineteen hundred and eight is hereby repealed.
 - SEC. 3. This act shall take effect immediately.

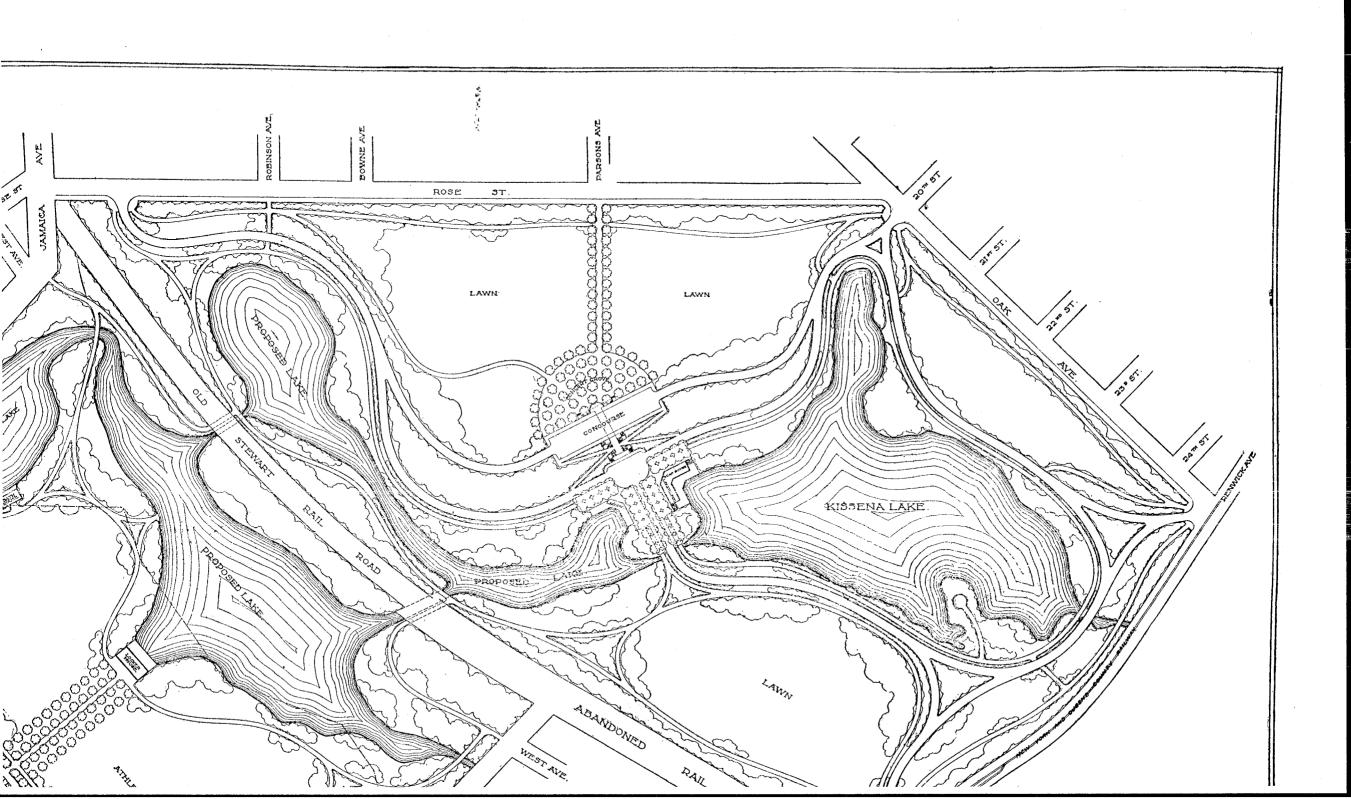
APPENDIX No. 10.

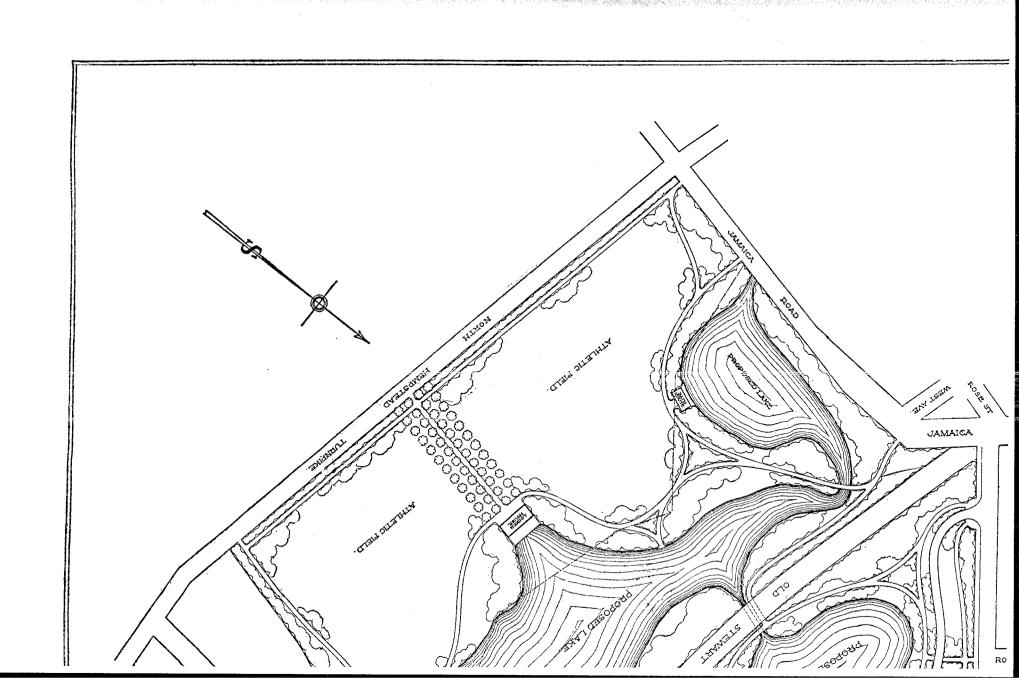
FORM OF PERMIT FOR STREET TREE PLANTING.

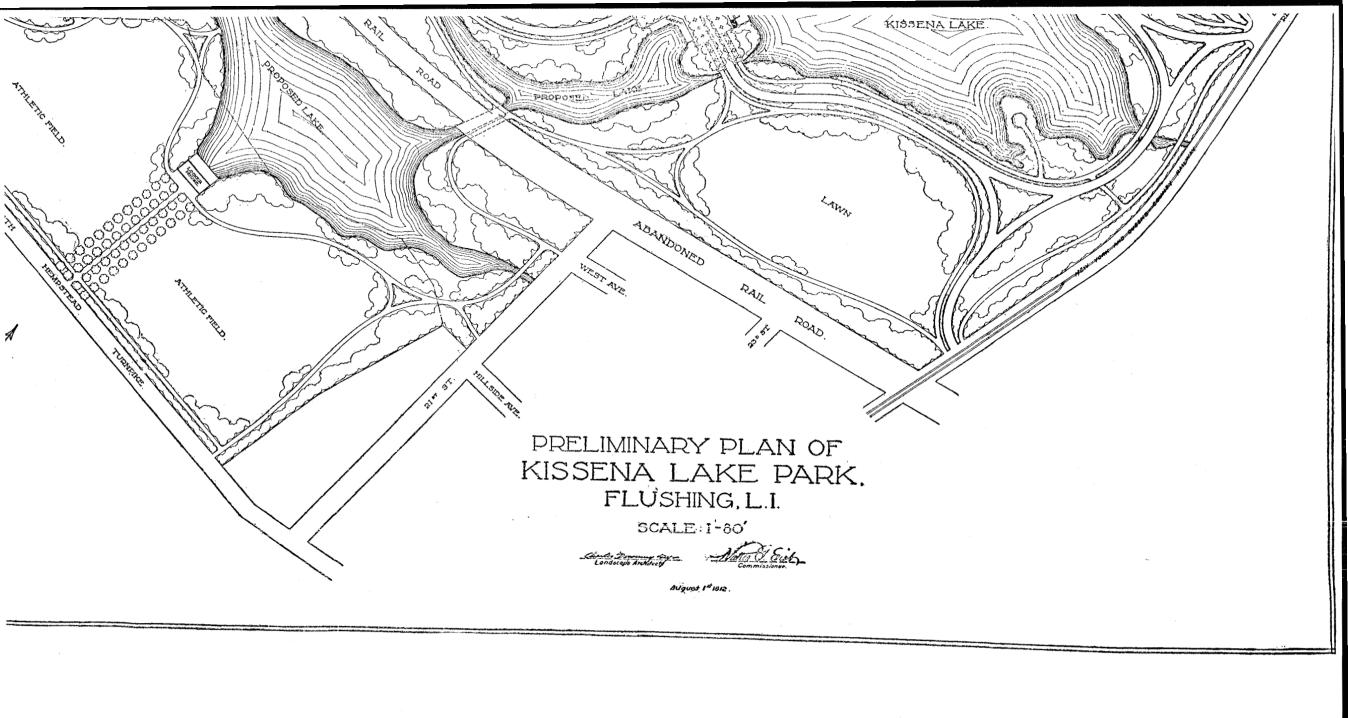
THE CITY OF NEW YORK
DEPARTMENT OF PARKS
BOROUGH OF QUEENS

W. G. E	LIOT,			
Со	mmissioner	Permission Is Her		191
	A			
				• • • • • • • • • • • • • • • • • • • •
Upon 1.		g Express Conditions, be at least 2½ inches		
2.				tem and a well balanced
3.		the ground and the fi		a height of at least seven not over nine feet from
4.	-	 be free from disease a	nd injurious inse	ect nests.
5.		e to be not less than t		-
6.	Two to three		ould to be placed	in each tree hole, accord-
7.				ood before transplanting.
8.	Wherever po			nan twenty-five feet apart.
9.	The tree to week in di	be watered and surface ry weather and otherw mises, at his own ex	ise to be properly	cultivated at least once a y cared for by the owner e satisfaction of the De-
10.	of the Dep	partment of Parks or regulations and ordina	its proper repres inces of the Depa	
11.		of approved pattern, tree by the owner of		small mesh, to be placed
12.	The most de (Acer pla suburban s on these, c	sirable trees for generations there are other consult this Department Linn) and Maple (Ac	ral street planting al Sycamore (Pi equally suitable at. The Poplars,	g are the Norway Maple latanus orientalis). For trees and for information Silver Maple (Acer sac- us) are not desirable for
13.	The tree to	be placed at least two	feet inside the o	curb line.
14.		placed less than fiftee		
15.	It is desirable street or o	e that the tree should	be of the same rtionate growth, ohibited by the D	species as others on the provided it be not of a Department of Parks. W. G. ELIOT,
 To		Supt. of Parks.	Ca	ommissioner of Parks, Borough of Queens.

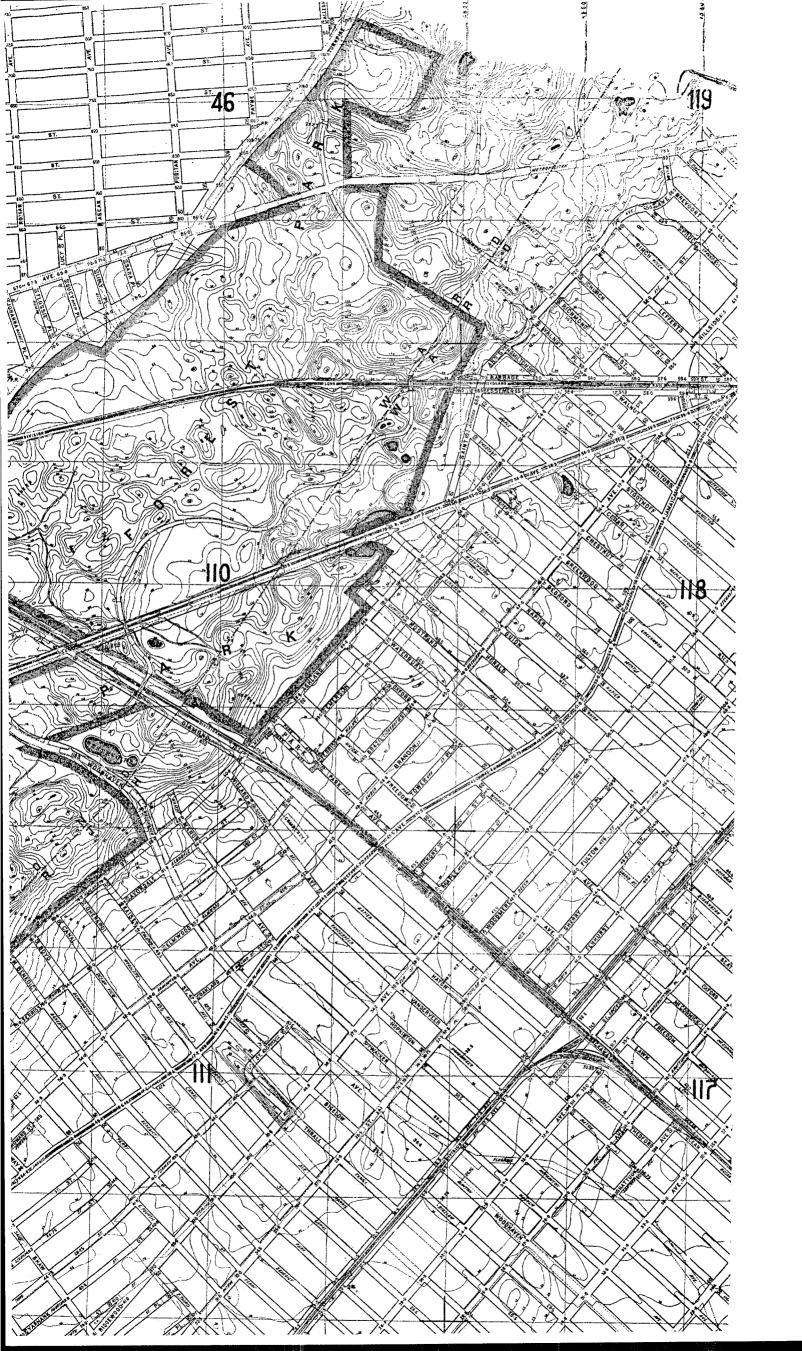
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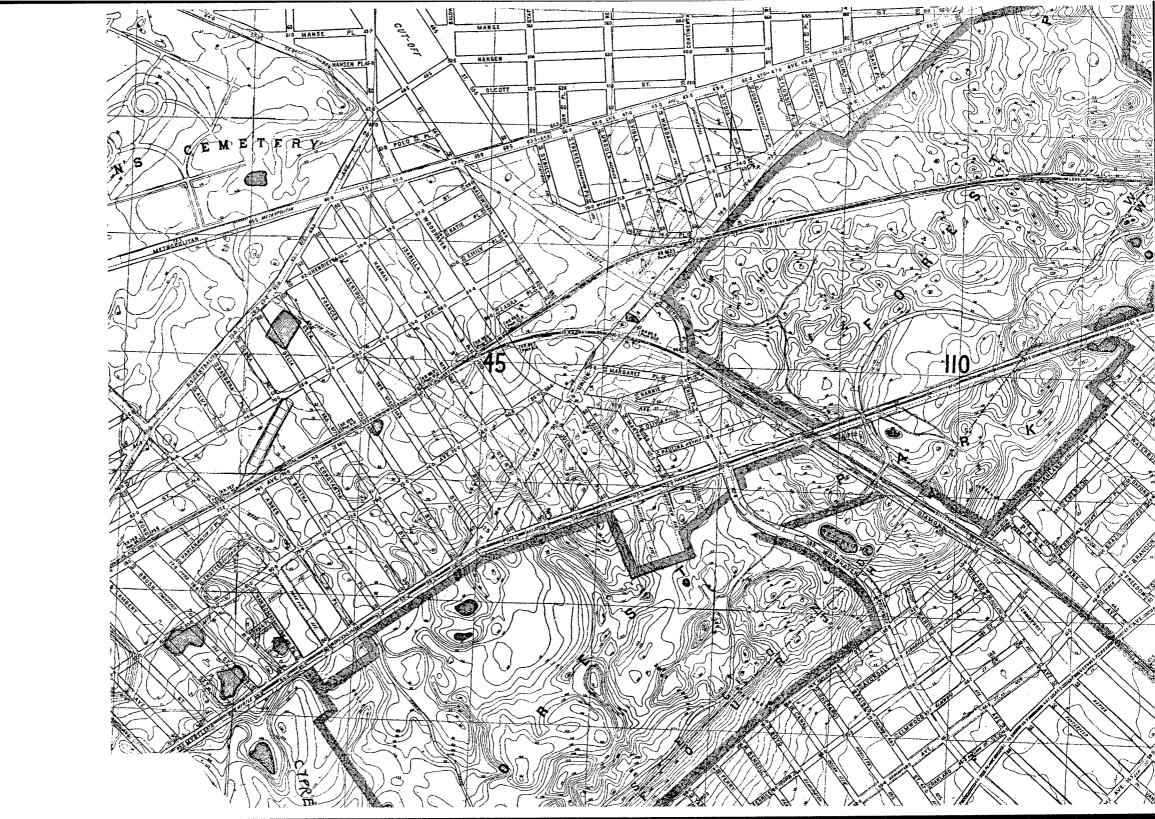


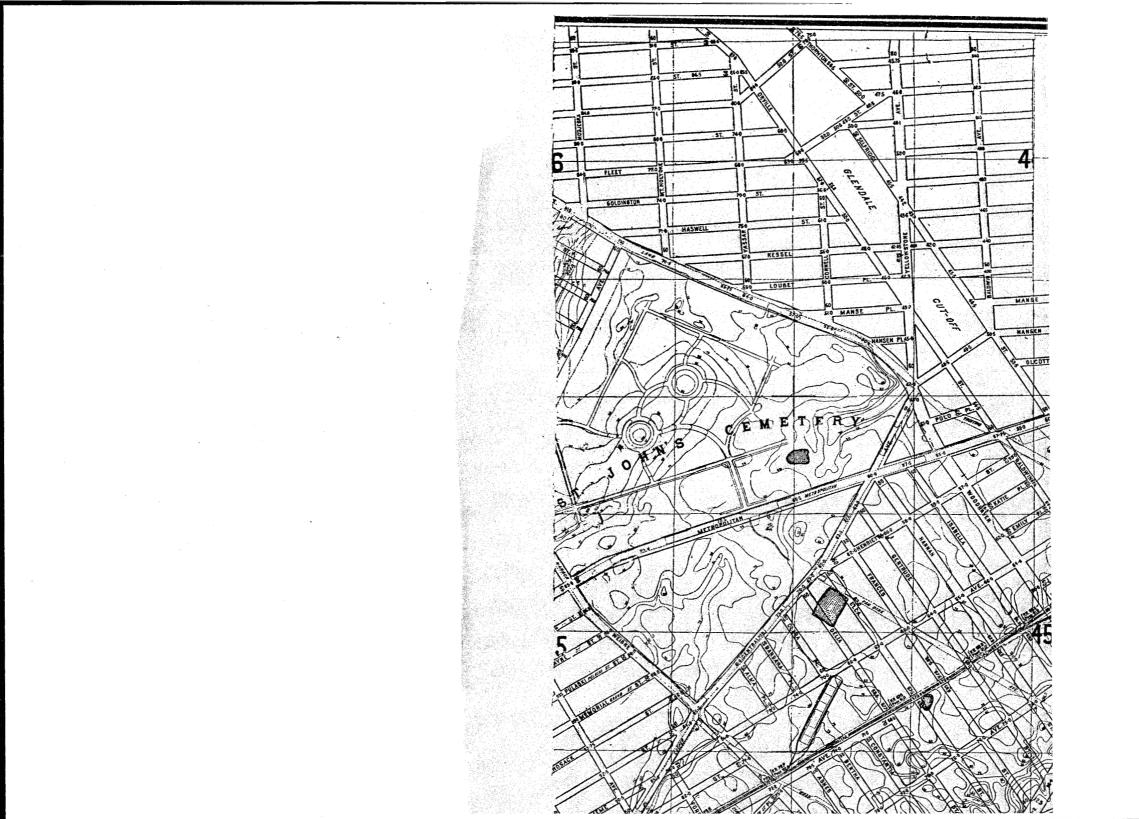


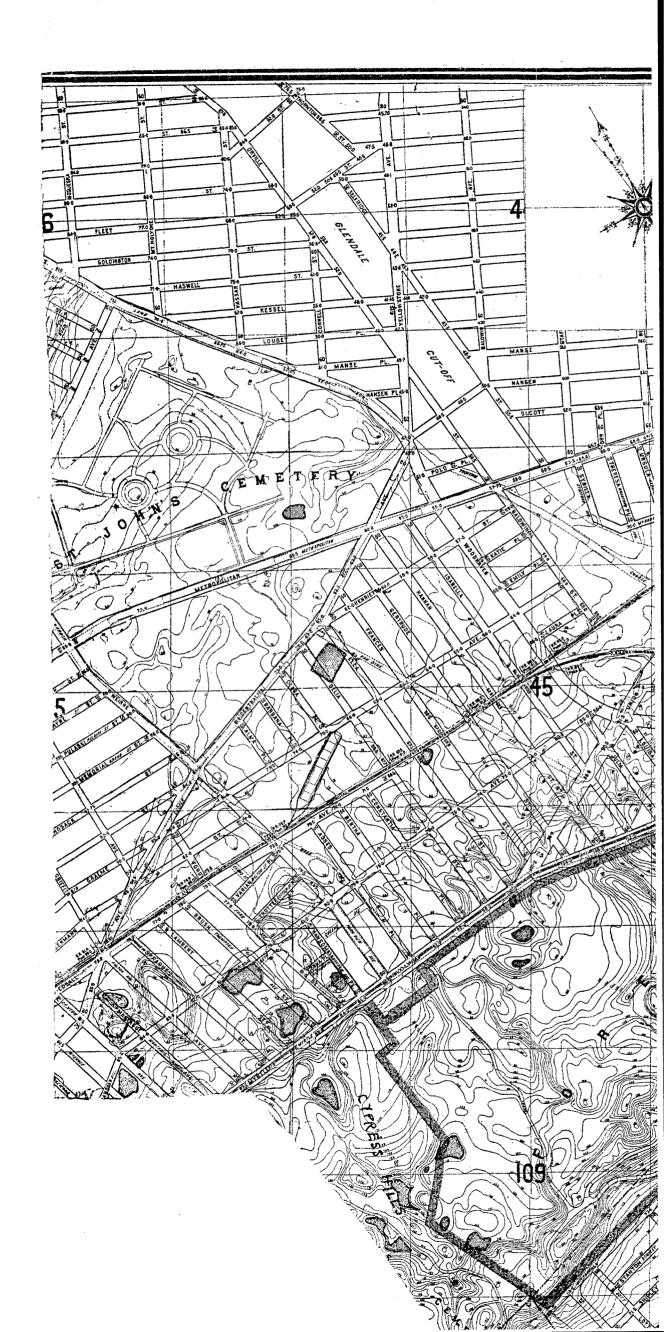












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