

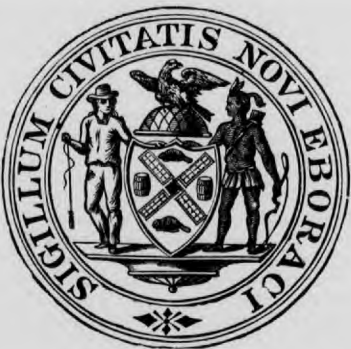
# THE CITY RECORD.

## OFFICIAL JOURNAL.

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### DEPARTMENT OF PUBLIC PARKS.

Report for the Quarter ending September 30, 1886.

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
October 15, 1886.

Hon. WILLIAM R. GRACE, Mayor :

SIR—In compliance with the requirement of section 49, chapter 410 of the Laws of 1882, the Department of Public Parks hereby submits the following statement of its transactions during the three months ending September 30, 1886 :

During the quarter the principal offices of the Department which were temporarily located at the Arsenal building in the Central Park, have been transferred to the second floor of the Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street and Nos. 27 and 29 Reade street, leased for the purpose by the Commissioners of the Sinking Fund.

Application has been made to the Board of Estimate and Apportionment for authority to expend the sum of fifteen hundred dollars from the appropriation made for the use of the Department entitled "Rents and Repairs" for furnishing the new offices.

Applications have also been made to the Board of Estimate and Apportionment for the following :

For authority to expend the sum of five thousand dollars heretofore transferred to the appropriation entitled "Zoological Department," for the purchase of animals other than a rhinoceros.

For consent to the expenditure of the balance to the credit of the appropriation made for the improvement, etc., of Riverside Park and avenue, for construction work other than a retaining-wall.

For the transfer of the sum of eight thousand dollars from the unexpended balance of the appropriation entitled "Sewers and Drains—Twenty-third and Twenty-fourth Wards," for which it will not be required, to the appropriation entitled "Maintenance—Twenty-third and Twenty-fourth Wards," which is insufficient.

For the transfer of the sum of two thousand five hundred dollars from the account "Cromwell's Creek Bridges, etc.," to the account "Harlem River Bridges."

The Board of Estimate and Apportionment has also been requested to appropriate the sum of \$35,000 for the completion of Riverside avenue, in order that the assessment for the entire work of constructing said avenue may be levied and the City reimbursed for its outlay.

The proposals received on June 16 for the enlargement of the Metropolitan Museum of Art were upon the recommendation of the Executive Committee, to whom the matter had been referred, rejected and new proposals for doing the work in accordance with amended plans and specifications were advertised for and received on August 4.

The aggregate amount of the lowest bids for the several contracts was two hundred and eighty-six thousand eight hundred and thirty-nine dollars, which, compared with the previous bids, will show a saving of fifty-eight thousand eight hundred and forty-six dollars.

The contracts were awarded as follows :

For the carpenter and joiner works, etc.—To McGuire & Sloane, at \$24,752.

For the wrought and cast-iron work, tinning, slating, ornamental work, copper work, etc.—To The Wallis Iron Works, at \$83,000.

For the mason work, granite and other stone work, etc.—To John Cox & Company, at \$177,987.

For the plumbing work.—To Patrick J. Andrews, at \$1,100.

Work has been commenced and is progressing favorably.

The following is a list of other contracts entered into by the Department during the quarter :

For constructing upper portion of Park vertical wall, at Fifth avenue and Seventy-fourth street. B. A. and G. N. Williams, Jr., contractors. Estimated cost, \$2,492.10.

For furnishing and delivering forage. John Moonan, contractor. Cost, \$4,430.

For renewing the wood superstructure upon two iron trusses of Central Bridge over Harlem river. Frank Mitchell, contractor. Cost, \$4,194.

For furnishing cast-iron water-pipes, branch pipes and special castings (for Central Park). M. J. Drummond, contractor. Cost, \$4,506.

For the erection of an iron railing and gates around Jeannette Park. Joseph W. Fiske, contractor. Cost, \$1,835.12.

For constructing a sewer and appurtenances in East One Hundred and Thirty-eighth street, between Brook and St. Ann's avenues. John Kearney, contractor. Estimated cost, \$2,554.35.

For constructing the Mill Brook drains and appurtenances, between One Hundred and Forty-fourth street and Westchester avenue. William Mansfield, contractor. Estimated cost, \$10,790.

The subject of closing that portion of College avenue lying between Third avenue and One Hundred and Sixty-fifth street, which this Department is authorized by chapter 670 of the Laws of 1886 to do, has received considerable attention.

Petitions for and against the proposed measure have been presented by property-owners interested, and several hearings have been given. The matter is still under consideration.

Maps or plans of drainage for Sewerage District No. 33F, showing Webster avenue sewer connections and basins on the west side of the avenue, from East One Hundred and Sixty-fifth street to Kingsbridge road, in the Twenty-third and Twenty-fourth Wards, have been adopted and filed, as required by law, in the offices of the Common Council, the Comptroller, the Health Department, the Department of Public Works and the Department of Public Parks.

A map showing the curb-lines of the northerly and southerly sides of Coenties Slip, as established by the Department, was adopted and a copy thereof filed with the Department of Public Works.

A map showing the classification of East One Hundred and Forty-fourth street, East One Hundred and Forty-ninth street and East One Hundred and Fiftieth street, from River avenue to Harlem river, in the Twenty-third Ward, has been adopted and copies thereof ordered filed, as required by law.

By virtue of the power and authority conferred upon the Department (chapter 365, Laws of 1886), the map or plan of the city has been altered and amended by striking therefrom and discontinuing all that part of the proposed Morris avenue lying between East One Hundred and Sixty-second street and Overlook avenue, and all that part of the proposed East One Hundred and Sixty-fifth street lying between Winfield place and Sheridan avenue in the Twenty-third Ward.

The system of streets and avenues in that part of the Twenty-third Ward included between Railroad avenue, West, and Sheridan avenue and East One Hundred and Sixty-second and East One Hundred and Sixty-seventh streets and Overlook avenue, has been altered and revised in accordance with the provisions of chapter 365 of the Laws of 1886.

Maps showing these changes have been adopted and ordered filed according to the law above cited.

In order to enable the Department to construct sewers required as a proper remedy for sanitary evils complained of by the Board of Health, the Board of Street Opening and Improvement has been requested to direct the initiation of proceedings for opening Vanderbilt avenue, from the Twenty-third Ward line to the northerly side of One Hundred and Seventy-fourth street, and One Hundred and Seventy-first, One Hundred and Seventy-second, One Hundred and Seventy-third and One Hundred and Seventy-fourth streets and Wendover avenue, from Railroad avenue to Third avenue ; also that portion of One Hundred and Sixty-ninth street lying between Vanderbilt and Third avenues.

An assessment list for flagging the sidewalk four feet wide on the easterly side of St. Ann's and North Third avenues, from the northerly curb-line of East One Hundred and Sixty-first street (or Clifton street) to the southerly curb-line of One Hundred and Sixty-third street, together with a statement of the amount and cost of the work, has been approved and forwarded to the Board of Assessors.

A question as to the ownership of the bridges over the Mott Haven Canal at One Hundred and Thirty-fifth and One Hundred and Thirty-eighth streets, having existed for a long time, and the bridges being in constant public use, and requiring to be kept in a safe condition, the Department, by the advice of the Counsel to the Corporation and the Comptroller, has decided to make the repairs necessary to make said bridges safe, and present a bill of the expense of such repairs to the owners of the Mott Haven Canal for payment.

A drinking-fountain for horses has been erected on the north side of Mail street, near Broadway. The fountain is a gift to the City by Mr. William Church Osborne, at whose expense it has been erected.

Permission has been given the Harlem River Bridge Commission to excavate between the centre and easterly lines of a portion of Sedgwick avenue, north of High Bridge, for the purpose of founding Pier 3 of the proposed new bridge.

Permission has been given the New York Steam Company to open the street and lay pipes in Fifth avenue, from Sixty-second to Sixty-third street, the work not to interfere in any with the prosecution of the work of repaving the avenue, nor with the sewers and water-mains, and their connections, etc. In order to indemnify and save harmless the City from any damage arising by reason of the failure of the company to fulfill the terms and conditions of the permit, a bond in the amount of \$5,000, for the faithful performance of the work, was required and received from the said company.

Permission has been given the Suburban Rapid Transit Company, to proceed with the work of extending its railways in the annexed district, from the terminus of their present structure across One Hundred and Forty-fourth and One Hundred and Forty-fifth streets to Third avenue ; thence along Third avenue to One Hundred and Sixty-fourth street, upon such terms and conditions as seemed proper for the protection of the public interests. A bond was received from said company in accordance with the provisions of their franchise and duly filed with the Comptroller, after being approved as to form by the Counsel to the Corporation.

A map of a new park in the Seventh Ward, known as "Corlears Hook Park," has been filed with the Department by the Board of Street Opening and Improvement.

Concerts have been given weekly in the Battery and East River Parks, and in Tompkins Square. Several have been given at Washington Square, also at Five Points (Paradise) Park. The Saturday and Sunday concerts in Central Park have been continued during the season and are a great attraction.

Application was made by Brigadier-General Louis Fitzgerald, for permission to use the Central Park, for a review of the military organizations of the City by his Excellency the Governor of the State.

While sensible of the importance to the National Guard of such reviews, and feeling desirous of extending such facilities for that purpose as the official duty of the Board would permit, it was thought that to grant the application would be a departure from the long established policy of the Department and form a dangerous precedent for reviews, evolutions and processions of a military or civic character in the Park, inconsistent with the purposes for which it has been established.

The application of General Fitzgerald was therefore denied.

The attention of the Department having been called to the necessity for additional light at Bryant Park by residents of that vicinity, the matter has been communicated to the Gas Commission with the request that action be taken for providing sufficient light for the said Park.

The resolution adopted on February 17 last, providing for the removal of the nursery and propagating houses from their present situation in Central Park to the north end of Morningside Park was rescinded on August 9, and plans for new greenhouses, to be erected at or near the site in Central Park now used for the purpose, were approved.

In pursuance of the provisions of section 695 of the New York City Consolidation Act, and with the advice of the Counsel to the Corporation the moneys realized upon the sale of the surplus sheep from the park flock have been appropriated to the expenses of the maintenance and support of the Zoological Garden, and the Treasurer was authorized to arrange with the Comptroller for the special deposit and use of said fund.

The Comptroller having called the attention of the Department to the practice of a number of City employees of selling and assigning their salaries to money brokers, and requested that such practice be prohibited as far as possible in this Department, an order has been promulgated to the effect that any employee who shall sell or assign his salary or compensation for services without the knowledge and approval of the Board or President shall be subject to charges and punishment.

#### CENTRAL PARK.

The usual care and attention has been given the Central, Riverside, Mount Morris, East River, and the smaller city parks during the past quarter. The walks have been kept in proper repair and clean, the lawns have been kept mowed, the trees trimmed, and the flower-beds free from weeds, and freely watered. All the parks, squares, etc., have presented during the quarter an unusually attractive appearance, which fact is evidenced by the very large number of people attracted to them ; the daily papers have frequently commented favorably on their appearance.

The lawn tennis, croquet, base-ball and cricket grounds have been kept in excellent condition, and afforded recreation to a very large number of people.

The Belvedere, which has been closed for several years past, has been thoroughly repaired, and is now open to the public.

The roads and bridle-paths have been kept sprinkled, as also the Transverse roads and Fifth avenue, from Fifty-ninth to One Hundred and Tenth street.

The elm trees on the Mall have been pruned and given an arched appearance.

A large lily pond has been made and filled with a choice collection of lilies, and the experiment has proven successful.

The slope at Fifth avenue, from Seventy-second to Seventy-sixth street, has been planted with one hundred and thirty-one trees and four hundred and seventy shrubs, and now presents a much improved appearance.

In the vicinity of the lawn-tennis grounds a large amount of wild vines has been removed, and a number of trees bordering on the drives have been pruned so as not to extend over the drives. The new nursery has received much attention and the young trees and shrubs are in an excellent condition.

The grass has been cut repeatedly and removed to the Arsenal for use of the animals.

The lakes have been kept clean and the dead fish removed daily.

All the road and walk basins of the Central, Riverside and City Parks have been cleaned at least once a month, and the refuse removed to the dump ; they have also received the necessary repairs.

The Arsenal building, the ladies and gentlemen's cottages, the stables and other buildings of the Department have been kept clean, and their general condition improved in many respects.

A gymnasium has been provided for the use of the police, several new urinals have been placed in the different parks, one new boat has been made and placed on the lake, a new rhinoceros cage has been erected, one rustic bridge has been built, a large number of labels, signs, etc., made and placed in position, and 700 settees repaired.

The rolling stock, including the steam-rollers, have been repaired and painted, and is now in good condition.

The houses of the Department have received the usual care and are at present in a healthy condition.

The Harlem river and other bridges have been attended to.

The Third Avenue Bridge has been partially refloored and otherwise repaired, as also the bridge over the canal at One Hundred and Thirty-eighth street.

The Central Bridge has been provided with new flooring on approaches, also with new timbers and railings.

A considerable amount of wire fence has been erected on the different parks.

The railings of all the City parks have been painted, and considerable glazing and painting done throughout the Department.

The walks of the Beach Street Park and Bowling Green have been repaired.

The large fountain in City Hall Park has been repaired, and for the first time in several years, water is now flowing in it.

The base of the Franklin statue has been cleaned.

2,017 dead trees have been removed.

1,505 loads of brush have been removed.

1,447 loads of rubbish have been removed.

779 loads of manure received and used.

14,151 yards gravel received and used.

67,213 square feet new tar walks laid.

19,791 square feet new asphalt walks laid.



40,437 square feet old asphalt walks repaired.  
4,380 yards mould received and used.  
20,460 feet new bridle road constructed.  
6,563 feet stone gutters paved.  
122 loads timber removed.  
59,500 feet of sod laid.  
13,730 square feet concrete laid.  
353 lineal feet stone steps recut and repaired.

#### Entrances at Seventy-seventh and Eighty-first Streets and Eighth Avenue.

The superstructure of the change of the bridle road has been completed, as also the gutters and drains.

The filling and shaping of the slopes and grounds adjoining, and the covering of the same with mould remains to be done.

The work done is 3,510 lineal feet of gutter laid, 3 basins built.

#### Enclosing Walls at Ninetieth Street and Fifth Avenue.

This work was in progress at the beginning of the quarter and has been fully completed.

The work done is:

38 lineal feet of granite coping set.  
32 " ashlar laid in posts.  
2 caps set on posts.

#### Park Vertical Wall at Seventy-fourth Street and Fifth Avenue.

A contract for this work was executed July 30, and the setting of the stone was not commenced until September 15, and was fully completed on the 27th of September. The length of wall laid was 212 $\frac{1}{2}$  lineal feet.

#### Gate Entrance near Sixty-seventh Street, Fifth Avenue.

The posts, platform and steps for the work were completed previous to July 1, and the bronze gates have since been furnished and put in place.

#### EAST RIVER PARK.

The work upon the construction of the sea wall, which was abandoned by the contractor in June last, was resumed on September 21 by the sureties, and the dressing of stone is now in progress. No masonry has been laid.

#### JEANNETTE PARK.

On September 1 bids were received for the iron railing and gates and the contract awarded.

The substructure of the walk has been constructed, and the surface of the adjoining ground prepared for the top soil.

The granite base for the gateways is being dressed, and the granite brace blocks are delivered.

The work done is:

6,580 square feet substructure of walk built.

#### MORNINGSIDE PARK.

The work done has been in connection with the steps and bays along the westerly side of Morningside avenue (West), and has been the removal of the material excavated for the foundations, and placing the same around the walls for protection.

#### RIVERSIDE PARK AND AVENUE.

The work upon this improvement has been the completion of the avenue and drive between One Hundred and Twentieth and One Hundred and Twenty-fifth streets; the shaping of the ground on the easterly side of the avenue, between One Hundred and Fourth and One Hundred and Twelfth streets, and between Ninety-second and Ninety-third streets; the shaping and covering with mould, between the avenue and the Hudson River Railroad and Ninetieth and Ninety-first streets, and from Seventy-ninth to Eighty-third street; and the construction of the steps at One Hundred and Fifteenth street.

The principal items of work done are:

12,500 square feet roadway covered with gravel and completed.  
3 acres of ground shaped and covered with mould.  
2 receiving-basins built and connected with sewer at Eightieth street.  
288 lineal feet granite steps in part dressed and set.  
10 cubic yards of masonry built in wall adjoining steps.

#### HARLEM RIVER BRIDGES.

In addition to the ordinary repairs that were necessary to keep the bridges in good order special repairs have been required, as follows:

#### Third Avenue Bridge.

In July, the flooring at one end of the draw was found to be unsafe, and the same for the entire width of the roadway for a length of about twelve feet was taken out and renewed.

#### Madison Avenue Bridge.

By the breakage of the two large shafts connected with the pinions, it was necessary to close the bridge some three days, from August 10 to 13, while new shafts were being made and put in, also heavy bolts and clamps have been prepared and attached to the swing truss in order to properly secure the same to the pier upon which it rests.

#### Central Bridge.

The work of renewal of the substructure of the approaches, which was in progress at the beginning of the quarter, has been completed, and the entire work below the flooring in both approaches has been entirely renewed.

On August 4 proposals were received for the renewal of the superstructure upon the two iron trusses, each one hundred and eighty-six feet in length, and contract awarded; work was commenced thereon on September 1, and fully completed within thirty days.

The force employed on these bridges has been increased in order to provide for the opening of the draws at all hours.

#### CARE OF TREES, PLANTS, ETC.

During the past quarter two men have been engaged on the work of destroying noxious insects and the care of the trees, shrubs and plants affected with these parasites. The work has been most effectual, and carried out in the best manner.

The following is a summary of the work as it has been accomplished:

**Battery Park**—In this park the work thus far has been given to the removal of cocoons and egg-masses, and the syringing of the trees for the destruction of the larvæ of the elm beetle, *orgyia*, etc. Three hundred and twenty trees have been treated in this park. The *orgyia* were very abundant and troublesome during the past season, and it is proposed to give this park a thorough cleaning as soon as the leaves have fallen and the cocoons can be seen.

**City Hall Park**—This park has received the same attention as the Battery, the trees have been cleaned of cocoons, and the foliage syringed as needed. The number of trees treated, one hundred and forty-two.

**Washington Park**—Nearly three weeks during the past quarter has been spent on the work in this park. The *orgyia* were so abundant that it was with difficulty they could be subdued, as this park has never been thoroughly cleaned, and the trees are very large, making it more difficult to collect and destroy the egg-masses of the *orgyia*.

This park will be given a thorough cleaning this autumn as far as is possible, and the trees put in good condition for the coming spring. Two hundred and forty-two trees were treated on this park for the *orgyia*, the "scale insect" and the "elm beetle."

**Union Square**—In Union Square the trees have been cleaned of cocoons, scale insects, and a large number syringed for the elm beetle and *orgyia*. One hundred and twenty-eight trees have been treated.

**Madison Square**—The trees in this square have received their same treatment as in Union. Two hundred and forty-six trees having been cleaned and syringed.

**Tompkins Square**—Forty-two elms were cleaned of scale insects and "*Eriosoma Rileyi*" and cocoons removed from their trunks and branches.

**Stuyvesant Squares**—The two parks have been cleaned of cocoons, and the trees as needed were syringed for the *orgyia*. Twenty-eight trees were treated in the two parks.

**Abingdon Square**—The number of trees treated in and around the square was twenty-three; the insect *Eriosoma Rileyi*, so destructive to young elms, was destroyed with the Polysolve preparation. These insects cause large excrescences to grow on the trunks and branches of the elms, and the trees are so disfigured and weakened by their number as to cause their death.

**Bryant Square**—The trees in this square have all been cleaned as was required, and put in first-class condition. Forty-two in number have been cleaned with Polysolve, and the remainder of cocoons and egg-masses, leaving this park in fine condition.

**Mount Morris Park**—The trees in this park have received the same treatment as in the others, and in addition the shrubs and plants have been treated for the aphid, which is very abundant here, also scale insects. Total number of trees treated in this park, sixty-three.

**East River Park**—The trees in this park being mostly "*ailantus*," the larvæ of *attacus cynthia* was the most abundant and troublesome. These have been removed as far as practicable, and will all be taken off as soon as the foliage has fallen and the cocoons can be seen.

**Riverside Park and Drive**—The trees on Riverside Park and Drive have been cleaned of cocoons, leaf-eating caterpillars, and treated for the elm beetle. Four hundred and sixty trees have been treated and many of the elms have been syringed during the quarter from four to six times so as to be better able to subdue and destroy the elm beetle.

**Eighth avenue, from Seventy-second to Fifty-ninth street**—The elms on the west side of the park have been treated with Polysolve for scale insects to the number of one hundred and thirty-eight.

**The Plaza at Eighth avenue**—The elms surrounding it have been cleaned of scale insects, and all are doing finely, twenty-two in number.

**The maples on Fifty-ninth street** were thoroughly cleaned of *eriosoma* and "*pulvinaria*," one hundred and twenty-two in number, from Eighth to Fifth avenue.

**Fifty-ninth street Plaza at Fifth avenue**—The horse-chestnut trees on this plaza have been thoroughly cleaned of cocoons and the trunks and branches have been treated with Polysolve for scale insects. Eight.

**Sixty-fifth and Sixty-seventh street Plazas, Ninth avenue**—The trees on these plazas have been treated with Polysolve for the scale insects. Twenty-one in number.

**Central Park**—In the Central Park three weeks have been given to the removal of the webs and tents of "*hyphautria*" and "*ichthyura*." They were never as abundant as this year, and as fast as they were removed new broods were hatched out, and the work of removing them had to be continued persistently until the season was over. As many as twenty-one nests were taken from a single tree, and those most affected were the cherry, mulberry, linden, elm, oak and birch. Five times the trees on the Mall and surrounding it have been cleaned of cocoons and the first and second divisions of the park have been kept in fine condition by the destruction of myriads of eggs before they were hatched, and the caterpillars could get into the foliage. The greatest pest, and one of the most destructive insects, the elm beetle, has been successfully kept out of the park as far as doing any serious damage is concerned. For the past two years the young broods, as soon as they appeared, have been destroyed with London purple, had this not been done they would by this time have spread over the whole area of the Central Park and have not only disfigured its beautiful English and American elms, but totally destroyed many. This is the crying evil at this time, and one has but to go out of the city on the Hudson, Long Island or New Jersey to find the elms in a deplorable state, many dead and many dying. There is no telling when this evil will end; unless something is done to check their destructive working, the elms must perish; the English variety first and then the American, and when the food plant fails them they will, as many other insects have done, take to other trees and plants the nearest in affinity to the natural one on which they at first subsisted. It is only by the most rigid means that this pest can be stamped out and kept under control.

The whole of Central Park has been gone over every few days, and the insects in active operation, including the *orgyia*, the bag-worm, the datanas, the different species of saw-flies and the innumerable number and variety of tortrix and leaf folders and twisters have been removed. A large number of pine trees have been treated for the *eriosoma*, a cottony appearing insect, on the trunk and branches. The trees have first been swept down with corn brooms, after which a strong solution of the Polysolve preparation was administered, in this way, not only destroying the insects themselves, but any eggs that may have been deposited on the bark.

A large number of ash, elm, willow, horse-chestnut and maples have been treated for scale insects with great success. The application immediately penetrates the scale and in a short time they are loosened and can be easily removed from the bark, leaving it in a clean, healthy condition.

"The Prince of Wales Oak"—This oak, three years ago, was given up as lost. On examination it was found to be covered with the oak scale insect, and last year in June it was thoroughly cleaned. It was, at the time, filled with dead branches on which were withered leaves, the sap, which should have gone to their growth, having been taken up by the insects. After cleaning, it immediately showed signs of renewed growth and for the remainder of the season grew vigorously. This tree was again cleaned this spring and at this time we have a growth for this year alone of over four feet, is in fine vigorous condition and promises to make a fine tree if care is given it in the future.

The trees in the Central Park have never looked finer than they have this year. They would have continued in fine foliage the entire season had not the severe drought during August and September deprived them of the proper nourishment and prematurely ripened the foliage. The early spring, which gave us two weeks advantage over last year, gave the trees a fine start, and the continued cool and moist weather of June and July caused the foliage to be abundant and fully developed.

The Paulownia trees in the Central Park never looked finer than they do at this time. Their conspicuous flower-buds set for the next year's bloom are of the finest character and the prospects are that they will get sufficiently ripened to withstand the severe cold of the coming winter. We have not for several years had a fine display of these blossoms, from the fact that they winterkill very easy and but few of the flower-buds survive.

The Ginkgo trees are again in fruit, and I believe this is the fifth year of their bearing. Several species of rare cones have been grown this year, viz.: The Cedar of Lebanon and the Swiss Stone Pine. The Cephalonian spruce has also a few cones on it.

Nearly all of the species of trees have and are still bearing their fruit and perfected or perfecting their seed. No better evidence can be given of a tree's health and vigor as an abundance of perfect fruit.

The persimmon trees in the Ramble are again filled with their plum-like fruit. The *Cryptomerias* are bearing an abundance of cones, and the many species of the rose family are conspicuous in their scarlet fruit.

The total number of trees treated and cleaned in the Central Park, five thousand and eighty-eight (5,088), including those cleaned of scale insects and *erownia* sp.

In addition to the work in the entomological department, the following work has been done:

Lettering of labels of the lily pond and fountain, as follows:

Scientific Name.	No. of Labels.
<i>Nymphara rubra</i> .....	2
" " <i>odorata</i> .....	1
" " <i>Devoniensis</i> .....	2
" " <i>odorata</i> var <i>rosea</i> .....	2
" " <i>Zanzibarensis</i> .....	2
" " var <i>azurea</i> .....	2
" " var <i>rosea</i> .....	1
" " <i>dentata</i> .....	1
" " <i>scutifolia</i> .....	1
" " <i>alba candidissima</i> .....	1
<i>Limnathemum nymphoides</i> .....	2
<i>Limncharis Humboldtii</i> .....	2
<i>Cyperus papyrus</i> .....	2
	20

Twenty-two tree labels have been placed by their respective trees.

The seed of *yucca filamentosa* has been collected for the Superintending Gardener.

Total number of trees cleaned during the quarter ending September 30, 1886:

Parks.	No. of Trees.
Battery Park.....	320
City Hall Park.....	142
Washington Square.....	242
Union Square.....	128
Madison Square.....	246
Tompkins Square.....	42
Stuyvesant Square.....	28
Abingdon Square.....	23
Bryant Park.....	42
Mt. Morris Park.....	63
Riverside Park and Drive.....	460
Eighth avenue.....	138
Plaza, Eighth avenue and Fifty-ninth street.....	22
Fifty-ninth street, Fifth to Eighth avenue.....	122
Plaza, Fifty-ninth street and Fifth avenue.....	8
Plaza, Sixty-fifth street and Ninth avenue.....	21
Central Park.....	5,088
Total.....	7,135

#### POLICE FORCE.

The force consists of—

Captain.....	1
Surgeon.....	1
Sergeants.....	6
Roundsmen.....	5
Acting Roundsmen.....	1
Parkkeepers.....	147
Tailors.....	8
Watchmen.....	3
Laborer.....	1
Total.....	173



Of this force 4 Sergeants, 2 Roundsmen, and 98 Parkkeepers, including 8 Mounted Parkkeepers, perform duty on the Central Park; 1 Sergeant, 1 Roundsmen, 1 Acting Roundsmen and 16 Parkkeepers, including 1 Mounted Parkkeeper, performed duty on Riverside Park; 1 Sergeant, 2 Roundsmen and 33 Parkkeepers perform duty on the various City parks.

#### City Parks.

2 Sergeants, 2 Roundsmen, 1 Acting Roundsmen, 50 Parkkeepers, and 1 Laborer perform duty on the various parks throughout the city, as follows:

Riverside Park.....	16
Mount Morris Park.....	4
East River Park.....	2
Bryant Park.....	3
Madison Square Park.....	3
Union Square Park.....	3
Stuyvesant Park.....	1
Tompkins Square Park.....	5
Washington Square Park.....	5
City Hall Park.....	4
Battery Park.....	4
Total.....	50

One (1) Laborer performs duty as a Watchman on Mount Morris Park.

#### ARRESTS FOR JULY, 1886.

Intoxication—Committed for 1 month by Justice.....	2
“ Fined \$10 by Justice.....	5
“ “ 5 “ “.....	4
“ Discharged “.....	3
Total.....	14
Drunk and Disorderly—Committed for 3 months by Justice.....	1
“ “ “ 10 days “.....	2
“ “ “ 5 “ “.....	1
“ Fined \$10 by Justice.....	4
“ “ 5 “ “.....	3
Total.....	12
Disorderly Conduct—Committed for 6 months by Justice.....	1
“ “ “ 2 “ “.....	2
“ “ “ 10 days “.....	3
“ “ “ 5 “ “.....	2
“ Fined \$10 by Justice.....	6
“ “ 5 “ “.....	2
“ “ 2 “ “.....	7
Total.....	23
Attempt at Suicide—Held for trial by Justice.....	1
Assault and Battery—Committed to Charities and Correction.....	1
“ Fined \$10 by Justice.....	3
“ Discharged “.....	1
Total.....	5
Vagrancy—Committed for 6 months by Justice.....	18
“ “ “ 3 “ “.....	3
“ “ “ 1 “ “.....	2
“ Discharged by Justice.....	3
Total.....	26
Violating Park Ordinance—Fined \$10 by Justice.....	2
“ “ “ 2 “ “.....	3
“ “ “ 1 “ “.....	1
“ Discharged at station.....	10
Total.....	16
Larceny—Committed for 6 months by Justice.....	2
“ Held for trial by Justice.....	2
Total.....	4
Picking Pockets—Held for Trial by Justice.....	1
Truancy—Committed to Society for the Prevention of Cruelty to Children by Justice.....	1
Reckless Driving—Fined \$5 by Justice.....	1
“ Discharged at station.....	1
Total.....	2
Males.....	84
Females.....	22
Total for the month.....	106

#### ARRESTS FOR AUGUST, 1886.

Violating Park Ordinance—Fined \$10 by Justice.....	2
“ “ “ 5 “ “.....	1
“ “ “ 4 “ “.....	1
“ “ “ 3 “ “.....	10
“ “ “ 2 “ “.....	4
“ “ “ 1 “ “.....	1
“ Discharged “.....	3
“ “ at station.....	13
Total.....	35
Intoxication—Committed for 6 months by Justice.....	2
“ “ “ 4 “ “.....	2
“ “ “ 3 “ “.....	4
“ Committed to Charity Hospital by Justice.....	1
“ Fined \$10 by Justice.....	6
“ “ 5 “ “.....	1
“ Discharged “.....	2
Total.....	18
Drunk and Disorderly—Committed for 6 months by Justice.....	2
“ “ “ 3 “ “.....	3
“ “ “ 5 days “.....	3
“ “ “ 3 “ “.....	2
“ Fined \$10 by Justice.....	6
“ “ 4 “ “.....	1
“ Discharged “.....	1
Total.....	18

Disorderly Conduct—Committed for 6 months by Justice.....	2
“ “ “ 5 “ “.....	2
“ “ “ 4 “ “.....	2
“ “ “ 3 “ “.....	5
“ “ “ 10 days “.....	2
“ Committed to Catholic Protectory by Justice.....	1
“ “ for examination “.....	1
“ “ to the Society to Prevent Cruelty to Children by Justice.....	1
“ Fined \$10 by Justice.....	5
“ “ 5 “ “.....	5
“ Discharged by Justice.....	7
“ “ at station.....	3
“ Held for trial by Justice.....	1
Total.....	37

Suspicious Persons—Discharged at Station.....	5
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Vagrancy—Committed for 6 months by Justice.....	53
“ “ “ 4 “ “.....	9
“ “ “ 3 “ “.....	19
“ “ “ 2 “ “.....	3
“ “ “ 1 “ “.....	3
“ Committed to Charities and Correction by Justice.....	2
“ “ Castle Garden by Justice.....	1
“ Committed for 20 days by Justice.....	3
“ Discharged by Justice.....	3
Total.....	96

Fast Driving—Discharged at station.....	2
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Assault—Discharged by Justice.....	1
------------------------------------	---

Assault and Battery—Committed for 6 months by Justice.....	1
“ Held for trial by Justice.....	2
“ Fined \$25.....	1
“ “ 10 “ “.....	1
“ Discharged “.....	1
Total.....	6

Indecent Exposure—Committed for 1 month by Justice.....	1
“ Discharged by Justice.....	1
Total.....	2

Soliciting Men—Committed for 1 month by Justice.....	1
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Attempt to Pick Pockets—Held for trial by Justice.....	1
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Males.....	177
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Females.....	45
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Total for month.....	222
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#### ARRESTS FOR SEPTEMBER, 1886.

Intoxication—Committed for 6 months by Justice.....	1
“ “ “ 2 “ “.....	2
“ “ “ 1 “ “.....	2
“ “ “ 10 days “.....	2
“ “ “ 7 “ “.....	1
“ “ “ 5 “ “.....	1
“ Fined \$10 by Justice.....	4
“ “ 5 “ “.....	1
“ “ 3 “ “.....	1
“ Discharged “.....	1
Total.....	16

Larceny from the Person—Held for trial by Justice.....	2
“ Discharged “.....	2
Total.....	4

Disorderly Conduct—Committed for 6 months by Justice.....	2
“ “ “ 3 “ “.....	1
“ “ “ 1 “ “.....	8
“ “ “ 10 days “.....	1
“ “ “ 5 “ “.....	1
“ Fined \$10 by Justice.....	4
“ “ 7 “ “.....	1
“ “ 5 “ “.....	4
“ Discharged “.....	9
Total.....	31

Violating Park Ordinance—Committed for 1 month by Justice.....	1
“ “ “ for examination by Justice.....	2
“ “ “ to Charities and Correction by Justice.....	1
“ Fined \$10 by Justice.....	1
“ “ 5 “ “.....	5
“ Discharged “.....	1
“ “ at station.....	26
Total.....	37

Drunk and Disorderly—Committed for 6 months by Justice.....	1
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“ “ “ 1 “ “.....	3
“ “ “ 1 “ “.....	2
“ “ “ 10 days “.....	3
“ Fined \$10 by Justice.....	4
“ “ 2 “ “.....	1
Total.....	14

Vagrancy—Committed for 6 months by Justice.....	8
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“ “ “ 1 “ “.....	2
“ “ “ 10 days “.....	1
“ Committed to Charities and Correction by Justice.....	1
Total.....	12

Indecent Exposure—Committed for 6 months by Justice.....	1
“ “ “ 1 “ “.....	1
“ Fined \$10 by Justice.....	1
Total.....	3

Indecent Assault—Committed for 6 months by Justice.....	1
“ Discharged by Justice.....	1
Total.....	2

Criminal Carelessness—Discharged at station.....	2
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Reckless Driving—Fined \$5 by Justice.....	1
Discharged ".....	1
Total.....	2
Suspicious Person—Discharged at Station.....	1
Assault and Battery—Committed for 10 days by Justice.....	1
Discharged by Justice.....	1
Total.....	2
Felonious Assault—Held for trial by Justice.....	1
examination by Justice.....	1
Total.....	2
Males.....	110
Females.....	18
Total for the month.....	128

## ACCIDENTS.

Twenty-four (24) accidents have occurred in Central Park during the quarter.

## RUNAWAYS.

Thirty-five (35) runaways have taken place in Central Park, of which (20) were caught by Keepers on foot and (15) by mounted Keepers.

## COLLISIONS.

Fourteen (14) collisions have taken place in the Central Park.

## HORSES TAKEN TO PARK STABLES.

One (1) saddle horse was taken to the Park Stables.

## HORSES AND WAGONS TAKEN TO PARK STABLES.

Eleven (11) horses and wagons were left in charge of Parkkeepers, and taken to the Park Stables.

## BROKEN WAGONS TAKEN TO PARK STABLES.

Six (6) broken wagons were taken to the Park Stables.

## IMPOUNDED ANIMALS.

Two (2) cows, one (1) dog, one (1) horse were impounded during the quarter. One (1) goat was also impounded.

## SUICIDES.

Two (2) persons committed suicide in Central Park during the quarter, one male and one female.

## ATTEMPTED SUICIDES.

Two (2) persons attempted suicide in the Central Park during the quarter.

## FOUNDINGS.

One male and one female child have been found abandoned in Central Park and taken to Police Headquarters.

## SICK CARED FOR.

Seventeen (17) persons were found sick in Central Park and eighteen (18) on City Parks and taken to hospital or home.

## DEAD INFANTS.

Two (2) dead infants were found in the Central Park and taken to the Morgue; one (1) male and one (1) female.

## DEAD MAN.

One (1) man was found dead in the Central Park and taken to the Morgue.

## LOST CHILDREN.

Fifty-one (51) lost children have been brought to station and taken to Police Headquarters, or home, of which 26 were males and 25 were females.

## LOST PROPERTY.

Twenty-eight (26) articles were found on the various parks and delivered to the Property Clerk of the Department.

## APPOINTMENTS, RESIGNATIONS AND DISMISSALS.

Four (4) appointments, one (1) resignation, one (1) dismissal and (1) removal for physical disability have taken place in the force during the quarter.

## RECAPITULATION.

Force.....	173
Appointments.....	4
Resignation.....	1
Dismissals.....	1
Removed for physical disability.....	1
Accidents.....	24
Runaways.....	35
Collisions.....	14
Horses taken to Park Stables.....	1
Horses and wagons taken to Park Stables.....	11
Broken wagons taken to Park Stables.....	6
Impounded animals.....	5
Dead persons.....	3
Suicides.....	2
Attempted suicides.....	2
Foundings.....	2
Sick cared for.....	35
Lost children.....	51
Lost property (articles).....	26
Arrests.....	456
Male.....	371
Female.....	85

## MENAGERIE.

## Donations.

July 2.	1 Newfoundland bitch, presented by Lieutenant W. H. Emory, Jr., U. S. N., Commander U. S. Steamer "Dispatch."
July 2.	1 red-tailed hawk, presented by Mr. J. McLaughlin, New York City.
" 7.	1 raccoon, presented by Mr. Eugene Brehm, New York City.
" 7.	1 peacock, presented by Mr. George N. Hard, New York City.
" 9.	1 brown coatimundi, presented by Mr. R. Isaacsen, New York City.
" 15.	1 alligator terrapin, presented by Mr. Frederick Opperman, Jr., New York City.
" 21.	1 red-tailed hawk, presented by Dr. J. H. Wilson, New York City.
" 28.	1 pine snake, presented by Mr. Donald Burns, New York City.
Aug. 4.	5 ferrets, presented by Adams Express Company, New York City.
" 24.	1 mocking-bird, presented by Mr. Patrick Farmer, New York City.
" 27.	2 white rats, presented by Miss Josie Dell, New York City.
Sept. 8.	12 snakes, presented by Mr. E. M. Caffall, New York City.
" 11.	1 rattlesnake, presented by Mr. C. H. Fountain, Newton, N. J.
" 11.	1 white-fronted cebus monkey, presented by Master Bertie Strange, Paterson, N. J.
" 14.	2 black-headed caiques, presented by Miss Helen C. Ballou, Brooklyn.
" 20.	2 box turtles, presented by Mr. Isidor Isaac, New York City.
" 22.	1 red-tailed hawk, presented by E. B. Gleason, Elmira, N. Y.
" 27.	1 brown capuchin monkey, presented by Mr. Henry E. Abbey, New York City.
" 28.	1 silver fox, presented by Messrs. Harris & Russak, New York City.
" 29.	1 ring dove, presented by Mrs. Sears, New York City.

The following additions have been made by purchase:

1 African civet cat.	1 ocelot.
1 African porcupine.	1 red kangaroo.
2 black bears.	1 white pelican.
2 European heron.	1 cardinal bird.
1 widgeon.	2 wood duck.
4 pintails.	5 black-heads.
2 Egyptian geese.	2 Magellanic geese.
2 sand-hill cranes.	2 white cranes.

The following births have taken place:

3 tigers.	2 panthers.
3 fawns.	6 copper-head snakes.
1 regret to say that the tigers and panthers all died shortly after birth.	

During the past quarter the following specimens were placed on exhibition:

Mr. Keppler—

July 5. 1 blue and yellow macaw.

Fay & Co.—

July 20. 1 capabara.

F. J. Thompson—

Aug. 14. 1 azara fox.

" 14. 1 nosica cockatoo.

" 14. 3 rosa cockatoos.

" 14. 7 yellow-crested cockatoos.

" 20. 1 brown bear.

Sept. 1. 20 rhesus monkeys.

" 1. 2 baboons.

Capt. Raymond Rabadan—

Sept. 7. 1 brown coat monkey.

John D. Gorman—

Sept. 11. 1 black rattlesnake.

C. Reiche & Bro.—

Sept. 20. 1 dromedary.

" 20. 2 zebus.

" 20. 1 axis deer.

" 20. 2 red-billed curassows.

The following specimens have been returned to parties depositing them:

O. J. Ferguson—

July 2. 6 pythons, deposited June 28; time exhibited, 4 days.

F. J. Thompson—

July 5. 4 minos, deposited April 13, 1885; time exhibited, 1 year, 83 days.

Aug. 19. 2 minos, deposited April 13, 1885; time exhibited, 1 year, 128 days.

Sept. 4. 1 leopard, deposited June 8, 1886; time exhibited, 90 days.

" 30. 1 red kangaroo, deposited March 22, 1886; time exhibited, 192 days.

Donald Burns—

July 5. 2 red and black macaws, deposited January 19, 1886; time exhibited, 167 days.

" 18. 1 capabara, deposited June 22, 1886; time exhibited, 57 days.

C. Hagenbeck—

Sept. 4. 1 white stork, deposited November 2, 1885; time exhibited, 306 days.

On the 18th of August an elephant was given the Department by Mr. John B. Doris, to kill and use the meat for the animals. Besides this meat, one Kerry bull, one Egyptian sheep and forty (40) horses have been used for food.

## METEOROLOGICAL OBSERVATORY.

During the past quarter monthly tables have been printed for distribution to home and foreign observatories and libraries; weekly reports have been issued to the CITY RECORD, Health Department, and newspapers, and meteorological information has been supplied to the law courts.

The annexed tables give an abstract of the mean, the maximum and minimum readings for the various self-recording instruments in this observatory and also comparisons with the same quarters of other years.

Tables for Quarter ending September 30, 1886.

## BAROMETER (Reduced to Freezing).

1886.	7 A. M.	2 P. M.	9 P. M.	MEAN.	MAXIMUM.	TIME.	MINIMUM.	TIME.
July.....	29.889	29.863	29.865	29.873	30.178	7 A. M., 1st	29.642	5 P. M., 27th
August.....	29.906	29.883	29.893	29.894	30.282	11 A. M., 9th	29.500	5 A. M., 2d
September.....	30.056	30.014	30.022	30.031	30.354	9 A. M., 4th	29.522	5 P. M., 12th
Mean.....	29.950	29.920	29.925	29.932	30.271	.....	29.554	.....

## THERMOMETERS (Fahrenheit Degrees).

1886.	7 A. M.		2 P. M.		9 P. M.		MEAN.	
	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.
July.....	70.06	66.19	80.48	71.58	74.06	69.64	74.83	69.11
August.....	65.94	63.90	75.87	68.51	68.87	66.26	70.19	66.18
September.....	60.50	58.20	70.66	64.50	64.70	62.00	65.25	61.53
Mean.....	65.50	62.76	75.67	68.19	69.21	65.96	70.09	65.60

1886.	MAXIMUM.				MINIMUM.				MAXIMUM.
	Dry Bulb.	Time.	Wet Bulb.	Time.	Dry Bulb.	Time.	Wet Bulb.	Time.	In Sun.
July.....	94	4 P. M., 30th	85	5 P. M., 30th	59	5 A. M., 1st	56	5 A. M., 12th	149, 1 P. M., 28th
August.....	90	4 P. M., 28th	81	5 P. M., 28th	53	3 A. M., 22d	52	5 A. M., 4th	142, 2 P. M., 8th
September.....	87	4 P. M., 17th	80	4 P. M., 17th	45	4 A. M., 22d	42	4 A. M., 22d	145, 2 P. M., 10th
Mean.....	90	.....	82	.....	52	.....	50	.....	145

## WIND.

1886.	DIRECTION.			MOVEMENT IN MILES.			FORCE IN POUNDS PER SQUARE FOOT.		OZONE.
	7 A. M.	2 P. M.	9 P. M.	Total for Month.	Maximum for Day.	Minimum for Day.	Maximum.	Time.	o
July.....	NW	SSE	SSW	3,499	252	40	14	3 P. M., 7th	1.03
August.....	NNE	NW	SSE	4,270	289	51	11	10.20 A. M., 3d	1.65
September.....	NNE	ENE	ESE	3,770	280	56	18	2.20 A. M., 29th	1.23
Mean.....	.....	.....	.....	3,846	273	49	14	.....	1.30



1886.	HYGROMETER.								CLOUDS.			RAIN and SNOW.		
	FORCE OF VAPOR.				RELATIVE HUMIDITY.				Clear, Overcast, 10.			INCHES.		
	7 A. M.	2 P. M.	9 P. M.	Mean.	7 A. M.	2 P. M.	9 P. M.	Mean.	7 A. M.	2 P. M.	9 P. M.	Duration.	Water.	Snow.
July .....	.599	.661	.671	.646	80	63	79	74	4.19	4.03	4.09	1 10 40	2.75	..
August .....	.577	.609	.618	.601	88	68	86	80	4.13	4.22	2.52	1 11 40	0.95	..
September .....	.472	.543	.537	.517	85	69	84	79	5.70	5.36	4.56	1 4 15	1.17	..
Mean .....	.549	.604	.608	.588	84	66	83	77	4.07	4.53	3.72	1 8 51	1.62	..

On comparing the temperatures of the above quarterly tables with those of the same quarter for the past 65 years, they give the following results :

	JULY.			AUGUST.			SEPTEMBER.		
	Mean.	Max.	Min.	Mean.	Max.	Min.	Mean.	Max.	Min.
1886.....	74.8	94	59	70.1	90	53	65.2	87	45
Mean for 65 years.....	75.1	104	52	73.2	93	49	66.0	101	39

July, 1886—

The mean temperature was 0.3 degrees below the average for 65 years.  
The maximum temperature was 10 degrees below the maximum for 65 years.  
The minimum temperature was 7 degrees above the minimum for 65 years.

August, 1886—

The mean temperature was 3.1 degrees below the average for 65 years.  
The maximum temperature was 8 degrees below the maximum for 65 years.  
The minimum temperature was 4 degrees above the minimum for 65 years.

September, 1886—

The mean temperature was 0.8 degrees below the average for 65 years.  
The maximum temperature was 14 degrees below the maximum for 65 years.  
The minimum temperature was 6 degrees above the minimum for 65 years.

On comparing the water-falls of the above quarterly tables with those of the same quarter for the past 51 years, we obtain the following results :

	JULY.	AUGUST.	SEPTEMBER.	TOTAL FOR QUARTER.
	Inches.	Inches.	Inches.	Inches.
1886.....	2.75	.95	1.17	4.87
Mean for 51 years.....	4.04	4.64	3.40	12.08

July, 1886—The water-fall was 1.29 inch below the average for 51 years.

August, 1886—The water-fall was 3.69 inches below the average for 51 years.

September, 1886—The water-fall was 2.23 inches below the average for 51 years.

The water-fall for the third quarter of 1886 is 7.21 inches below the average for 51 years.

SURVEYING, LAYING-OUT AND MONUMENTING.

Office Work.

A. Maps adopted and filed :  
Plan of drainage for sewerage district No. 33 F, showing the sewer connections on west side of Webster avenue, from East One Hundred and Sixty-fifth street to Kingsbridge road.

B. Maps adopted :  
1. Map or plan showing the classification of East One Hundred and Forty-fourth, East One Hundred and Forty-ninth and East One Hundred and Fiftieth streets, from River avenue to the Harlem river.  
2. Plan showing the streets and avenues included between Railroad avenue, West, Webster avenue and Sheridan avenue, East One Hundred and Sixty-second, East One Hundred and Sixty-seventh streets and Overlook avenue, as altered and revised under chapter 365, Laws of 1886.

3. Plan and profiles of avenues and streets from Emmerich place to Fort Independence road, and from Bailey avenue to Sedgwick avenue.  
C. Calculations necessary to determine the locations of monuments and the dimensions of blocks were completed in :

1. The Fordham Heights District and the Kingsbridge District for 6.93 miles of avenues and streets, covering 248.35 acres of territory ; and  
2. In the Twelfth Ward, adjoining the Spuyten Duyvil and the Kingsbridge Districts for 2.22 miles of streets, covering 82.41 acres ; making a total of 9.15 miles of streets, 330.76 acres of territory, which required the calculation of 198 monument points.  
D. Drafting—During the quarter the following maps were made :  
39 relating to surveying, laying-out and monumenting,  
12 relating to tax maps,  
18 relating to street openings,  
6 relating to miscellaneous matters ;  
—making a total of 75 maps, covering 438 square feet.

Field Work.

A. Traverse lines measured :  
1,630 feet in the Fordham Heights District,  
28,066 feet in the Kingsbridge District.  
Total, 29,696 feet or 5.6 miles.  
B. Monument stakes set :  
13 in the Boscobel District,  
44 in the Fordham Heights District,  
1 in the Central District,  
70 in the Kingsbridge, Spuyten Duyvil and North End Districts.  
Total, 128 monument stakes.

C. Monument stones and bolts have been set :

	MONUMENTS.	BOLTS.	RESET.
In the North End and Kingsbridge District.....	68	1	..
In the Fordham Heights District.....	34	..	..
In the Boscobel District.....	22	3	3
In the Central District.....	2	..	1
Total .....	126	4	4

These monuments and bolts define on the ground about 9.15 miles of streets, covering an area of about 330.76 acres.

II.—TAX MAPS.

A. Calculations, examinations, searches, and comparisons of surveys have been completed to end of quarter, as follows :

1,168 blocks, of these  
1,103 blocks were completed prior to this quarter, leaving  
65 blocks, covering 729 properties, completed during the quarter.

The 1,168 blocks completed cover 13,566 parcels or properties.

B. Searching and examining the minutes and records of the former Towns of West Farms and Morrisania, relative to the title of streets and avenues, required for public improvement.

C. Volume 9 of the Twenty-third Ward, consisting of 1 title page, 1 index page, showing the location of filed property maps ; 1 index page to map pages, with explanatory remarks and 23 maps, was completed and forwarded.

D. Drafting in connection with the tax maps is given under "Office Work."

III.—STREET OPENINGS.

Surveys, searches and calculations have been completed and the results incorporated in the following maps, which have been forwarded :

A. Rule Maps and Technical Description of—

1. Lind avenue, from Wolf street to Devoe street.  
2. Courtland avenue, from south side of East One Hundred and Forty-eighth street to north side of East One Hundred and Sixty-third street.

B. Damage Maps.

Draft damage map of Rider avenue, from East One Hundred and Thirty-sixth to East One Hundred and Forty-fourth street, containing 138 parcels, covering 33 city lots.

C. Benefit Maps.

Draft benefit map for the extension of Riverside Park, containing 1,949 parcels, covering 2,569 city lots.

D. Surveys Completed during the Quarter.

1. Damage map of Twelfth avenue, from Seventy-ninth to One Hundred and Twenty-ninth street.  
2. Courtland avenue, from East One Hundred and Forty eighth to East One Hundred and Fifty-sixth street, and from East One Hundred and Sixty-first to East One Hundred and Sixty-third street.

TWENTY-THIRD AND TWENTY-FOURTH WARDS—WORK IN PROGRESS.

Street Improvements—Work done during the Quarter ending September 30, 1886.

TITLE OF WORK.	Excavation, any and all kinds, Cubic Yards.	Earth Excavation, Cubic yards.	Rock Excavation, Cubic yards.	Filling, Cubic Yards.	New Curb, Lineal Feet.	Old Curb, Lineal Feet.	New Gutter-stone, Lineal Feet.	Old Gutter-stone, Lineal Feet.	New Flagging, Square Feet.	Old Flagging, Square Feet.	New Bridge-stone, Square Feet.	Dry Rubble Masonry, other than Retaining walls, Cubic Yards.	Vitrified Stoneware, Lbs.	Brick Masonry, Cubic Yards.	Monuments Reset.	† Specifications Made.	‡ Surveys Made.	Assessment Lists in preparation.	Plans Made.	Tracings.	REMARKS.
Regulating, grading, setting curb-stones, flagging the side-walks four feet wide and laying crosswalks in Westchester avenue, from North Third to Prospectavenue....	....	800	2,700	4,500	2,800	.....	.....	.....	9,700	.....	9,500	5	..	..	8	..	..	..	..	..	In progress.
Regulating, grading, etc., East One Hundred and Thirty-sixth street, between the easterly curb-line of North Third avenue and the westerly curb-line of Brook avenue	....	47.8	43.3	16.3	165	3.5	378.1	44	2,056.4	*632	556	....	..	..	1	..	..	..	..	..	{ Completed this quarter.
Regulating and grading Brook avenue, from the N. Y. and H. R. R. to a point 487 feet southerly from One Hundred and Thirty-second street, with wooden bridge over One Hundred and Fifty-sixth street and P. M. B. R. R., etc....	....	.....	.....	19,000	.....	.....	.....	.....	.....	.....	.....	.....	..	2	..	..	..	..	..	..	In progress.
Regulating, grading, etc., East One Hundred and Fortieth street, between the easterly curb-line of North Third avenue and the westerly curb-line of Willis avenue....	206.6	.....	.....	192.5	157.8	345	240	480.3	2,674.8	4,071.6	.....	.....	..	..	..	..	..	..	..	..	{ Completed this quarter.
Regulating, grading, etc., East One Hundred and Sixty-fourth street, between Boston avenue and Trinity avenue (or Delmonico place).....	....	1,300	1,100	.....	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..	..	..	..	{ Commenced this quarter.
Regulating and grading Westchester avenue, between Prospect avenue and the Southern Boulevard.....	....	110	.....	530	.....	.....	.....	.....	.....	.....	.....	.....	..	..	..	..	..	..	..	..	{ Commenced this quarter.
Regulating, grading, etc., Tremont street (formerly Westchester avenue), from the easterly curb-line of Boston road to the Bronx river.....	....	.....	.....	3,500	.....	.....	.....	.....	.....	.....	.....	2	..	..	..	..	..	..	..	..	In progress.
Regulating, grading, etc., Boston road, between the easterly curb-line of North Third avenue and the northerly curb-line of Jefferson street.....	....	2,200	.....	2,000	2,000	1,350	.....	.....	7,800	700	.....	.....	..	..	..	..	..	..	..	..	{ Commenced this quarter.
Regulating, grading, etc., East One Hundred and Forty-ninth street, between easterly curb-line of North Third avenue and the westerly curb-line of Southern Boulevard.....	....	4,500	1,100	7,800	4,050	150	4,050	150	15,500	500	.....	30	20	..	..	..	..	..	..	..	In progress.
Regulating, grading, etc., East One Hundred and Forty-ninth street, between westerly curb of North Third avenue and easterly curb of Morris avenue.....	....	520	*10.4	608	85.1	40.5	*41.6	117.2	1,502.8	.....	833.8	.3	..	..	..	..	..	..	..	..	{ Completed this quarter.
Regulating, grading, etc., Boston road, between Jefferson street and Locust avenue.....	....	3,400	2,350	4,600	.....	.....	.....	.....	.....	.....	.....	35	..	..	..	..	..	..	..	..	In progress.
Regulating, grading, etc., One Hundred and Sixty-eighth street, from Boston road to Union avenue.....	....	400	100	700	860	.....	860	.....	3,450	.....	.....	.....	..	..	..	..	..	..	..	..	In progress.
Totals.....	206.6	13,277.8	7,382.9	43,446.8	10,117.9	1,889.0	5,486.5	791.5	42,684.0	4,639.6	10,889.8	72.3	20	2	9	4	4	12	12	15	

\* Deducted on account of excess reported last quarter.

† Forest avenue, curb, gutter, etc., from Westchester avenue to Home street. One Hundred and Fiftieth street paving, from Mott to Walton avenue.

‡ Paving One Hundred and Thirty-fourth street, from Alexander to Willis avenue. Paving One Hundred and Thirty-fifth street, from Alexander to Willis avenue. Paving One Hundred and Thirty-sixth street, from Alexander to Willis avenue. Regulating and grading Bailey avenue, from Sedgwick avenue to Kingsbridge road.



## Sewerage—Work Done during Quarter ending September 30, 1886.

TITLES.	BRICK SEWERS.	PIPE SEWERS.			SPURS.	MANHOLES.	RECEIVING BASINS.	ROCK.	LUMBER AS SHEETING.	REMARKS.
	26" x 36"	18"	15"	12"						
	Lin. ft.	Lin. ft.	Lin. ft.	Lin. ft.	No.	No.	No.	Cubic yds.	Ft. B. M.	
* Sewer, with appurtenances and branches, in Webster avenue, between One Hundred and Sixty-fifth and One Hundred and Eighty-fourth streets.....	.....	.....	.....	.....	.....	..	..	.....	.....	
Sewer and appurtenances in One Hundred and Sixty-ninth street, between North Third and Franklin avenues, with a branch in Fulton avenue, between One Hundred and Sixty-ninth and One Hundred and Sixty-eighth streets.....	.....	.....	170	18	15	1	2	470	.....	In progress.
Sewer and appurtenances in One Hundred and Sixty-sixth street, between North Third and Washington avenues.....	.....	.....	.....	368	42	5	1	212.8	.....	Completed this quarter.
Mill brook drains and appurtenances between One Hundred and Forty-fourth street and Westchester avenue and appurtenances in One Hundred and Sixty-fifth street, between Washington and North Third avenues, with branch in North Third avenue, between One Hundred and Sixty-fifth and One Hundred and Sixty-fourth streets.....	276.67	330	.....	.....	.....	2	..	.....	.....	In progress.
Sewer and appurtenances in One Hundred and Sixty-fourth street, from Brook to Washington avenue.....	.....	.....	.....	167.6	37	3	..	.....	.....	Completed this quarter.
Sewer in East One Hundred and Thirty-eighth street, from Brook to St. Ann's avenue.....	.....	.....	525	6.	60	6	..	.....	.....	Commenced this quarter.
Totals.....	276.67	330	695	990.87	262	27	4	687.6	3,735	

\*The construction of sewer proper has been suspended during the quarter. The sewer from its beginning to the northern side of One Hundred and Seventieth street has been nearly cleaned of the deposit which was washed in last winter.

Necessary repairs and improvements have been made on the following roads, streets and avenues in the Twenty-third and Twenty-fourth Wards for the quarter ending September 30, 1886:

Anthony avenue.	Prospect avenue.
Bathgate avenue.	River avenue.
Berrian avenue.	Riverdale avenue.
Church street.	Robbins avenue.
Coles street.	Sedgwick street.
Columbia avenue.	South street.
Courtland avenue.	Southern Boulevard.
Cross street.	Spuyten Duyvil Hill.
Delafield lane.	Spuyten Duyvil road.
Elton avenue.	Spring place.
Featherbed lane.	Thomas avenue.
Fleetwood avenue.	Tiebout avenue.
Fordham Landing road.	Tremont avenue.
Grand avenue.	Trinity avenue.
High street.	Undercliff avenue.
Highbridge road.	Van Courtland avenue.
Hudson Park road.	Vanderbilt avenue.
Independence avenue.	Walker street.
Jackson avenue.	Washington avenue.
Jerome avenue.	Webster avenue.
Kingsbridge Hill.	Westchester avenue.
Kingsbridge road.	Third avenue.
McComb's Dam road.	One Hundred and Forty-second street.
Main street.	One Hundred and Forty-third street.
Marion avenue.	One Hundred and Forty-fourth street.
Mill Square road.	One Hundred and Sixty-first street.
Mott avenue.	One Hundred and Sixty-third street.
Oloff Park road.	One Hundred and Seventy-seventh street.
Pelham avenue.	One Hundred and Seventy-ninth street.

## Macadam Roads.

Macadamizing done during the quarter ending September 30, 1886:

	Square feet.
Hudson Park road, Spuyten Duyvil.....	23,400
Independence avenue, Spuyten Duyvil.....	11,700
Jerome avenue, from Woodlawn south to Railroad Bridge.....	44,100
Jerome avenue, from Jerome Park north to Railroad Bridge.....	21,700
Kingsbridge road and Sedgwick avenue.....	6,900
Sedgwick avenue, between Jerome avenue and High Bridge.....	75,200
Southern Boulevard, between Jerome and Berrian avenues.....	40,600
Spuyten Duyvil road, near Johnson's foundry.....	31,654
St. Ann's avenue, between One Hundred and Fifty-sixth street and Westchester avenue.....	32,400
Westchester avenue, between Southern Boulevard and Bronx river.....	19,300
One Hundred and Thirty-eighth street, near Madison Avenue Bridge.....	6,692
Completed at the beginning of this quarter:	
McComb's Dam road, north of Goble's ice-house.....	2,805
Total new macadam done.....	316,451

Foundation stones used for the above roads:

	Square feet.
Jerome avenue, between Jerome Park and Railroad Bridge.....	7,700
Southern Boulevard, between Jerome and Berrian avenues.....	12,600
Total foundation laid and road finished.....	20,300

## Macadam Roads Repaired.

	Square feet.
Independence avenue, Spuyten Duyvil.....	1,908
Southern Boulevard, at Third avenue.....	960
Southern Boulevard, at Alexander avenue.....	2,560
Southern Boulevard, at Willis avenue.....	4,200
Southern Boulevard, between One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets.....	1,920
Southern Boulevard, between One Hundred and Thirty-sixth and One Hundred and Thirty-seventh streets.....	640
Southern Boulevard, at One Hundred and Forty-ninth street.....	2,800
Total repaired.....	14,988

## Resurfacing Done.

	Square feet.
One Hundred and Seventy-seventh street, between Railroad and Fordham avenues.....	9,000
Undercliff avenue, from High Bridge north.....	4,800
Total re-macadamizing done.....	13,800

## Macadam Roads in Course of Construction.

(Will be completed this year.)

	Square feet.
Valentine avenue, from Kingsbridge road south.....	37,400

(Will remain unfinished this year.)

	Square feet.
Jerome avenue, north of Railroad Bridge (only foundation stone laid).....	16,100
Jerome avenue, north of Railroad Bridge (foundation and broken stone spread thereon, but no screenings; covered with dirt until next season).....	20,300
Total unfinished.....	73,800

## Bridges—Repairs.

Bainbridge avenue and Potter place, bridge over railroad.  
Chestnut street, West Farms, bridge over Mill brook.  
Farmers' Bridge over Spuyten Duyvil creek.  
Fordham Square Bridge, over Mill brook.  
Jerome avenue, over Railroad Bridge.  
Main street, West Farms.

Mechanic street, over Mill brook.  
Union avenue, over Bungay creek.  
Valentine avenue, over Mill brook.  
Van Courtland lane, over Tibbett's brook.  
Walker street, over Mill brook.  
Welch street, over Mill brook.  
Westchester avenue, over Bronx river.  
Williams Bridge, over Bronx river.  
Woodlawn, over Bronx river.  
Third avenue, over Brook avenue.  
One Hundred and Thirty-eighth street, over Mott Haven canal.  
One Hundred and Forty-fourth street, over Mill brook.  
One Hundred and Forty-fifth street, over Mill brook.  
One Hundred and Sixty-first street, over Cromwell's creek.  
One Hundred and Sixty-fifth street, over Cromwell's creek.  
Independence Avenue Bridge, at Spuyten Duyvil.  
Centre street, West Farms.  
Filling-in at bridge on Decatur avenue near Highbridge road.

## BRIDGES, GUARD-RAILINGS, ETC.

## Bridges Painted.

One Hundred and Sixty-first Street Bridge, over Cromwell's creek.  
Bleach Bridge, over Bronx river.  
Pelham Bridge, over Bronx river.  
Samuel Street Bridge, over Bronx river.  
Tremont Avenue Bridge, over Bronx river.  
Williams Bridge, over Bronx river.  
Painted fence of Fulton Avenue Park.

## Stairway Built.

Spring place and Fulton Avenue Park, near Spuyten Duyvil depot.

## Rock Blasted and Removed.

	Cubic yards.
Cole street, between Prospect and Marion avenues.....	111
Pelham avenue, near Southern Boulevard.....	208
Valentine avenue, at One Hundred and Eighty-third street.....	30
Total rock excavated.....	349

## Guard Railing Put Up.

	Lineal feet.
On Broadway, Kingsbridge.....	1,480
On One Hundred and Sixty-first Street Bridge, over Cromwell's creek.....	570
Total.....	2,050

Sidewalks repaired on One Hundred and Sixty-fifth Street Bridge, over Cromwell's creek.

## SEWERS AND DRAINS.

3,268 lineal feet of sewer have been cleaned during the quarter ending September 30, 1886.

## Sewers Cleaned.

	Lineal feet.
In Alexander avenue, at One Hundred and Thirty-seventh street.....	28
In Brook avenue, at One Hundred and Fortieth street.....	200
In Third avenue, between One Hundred and Sixty-ninth and One Hundred and Seventieth streets.....	540
In Third avenue, between Southern Boulevard and One Hundred and Thirty-fifth street.....	600
From inlet, Brook avenue and One Hundred and Sixty-fourth street.....	1,500
In One Hundred and Fiftieth street, between Rider and Mott avenues.....	400

	Lineal feet.
Old Ice Pond brook cleaned, between One Hundred and Forty-fourth and One Hundred and Sixty-second streets.....	2,200

	Lineal feet.
Breakwater built at outlet of One Hundred and Fiftieth street sewer, at Harlem river.....	56

## Stone Drains Repaired and Cleaned.

	Lineal feet.
Arthur street, Fordham.....	30
Bayard street, Fordham.....	30
Bathgate avenue, Fordham.....	75
Fordham avenue, Fordham.....	168
Franklin avenue and One Hundred and Sixty-eighth street.....	80
Franklin avenue and One Hundred and Sixty-ninth street.....	40
Hoffman street, near Jacob street.....	80
Jacob street, near Hoffman street.....	40
Kingsbridge road.....	60
Kingsbridge road, near Webster avenue.....	60
Lorillard avenue.....	60
Melrose drain.....	36
Quarry road and Fordham avenue.....	97
Rider avenue and One Hundred and Forty-second street.....	40
Robbins avenue and One Hundred and Fiftieth street.....	40
Fourth avenue, between One Hundred and Seventy-sixth and One Hundred and Seventy-seventh street.....	548
Vanderbilt avenue.....	128
Washington avenue and One Hundred and Sixty-fifth street.....	40
Washington avenue and One Hundred and Seventy-third street.....	75
Washington avenue and One Hundred and Seventy-fifth street.....	85
One Hundred and Fifty-first street, between Tinton and Robbins avenues.....	45

## Open Drains Cleaned and Repaired.

Rider avenue and One Hundred and Forty-first street.....	40
One Hundred and Forty-fourth street, between Morris and Fourth avenues.....	1,400
One Hundred and Forty-fifth street, between Morris and Fourth avenues.....	1,020
One Hundred and Seventy-second street, between Bathgate and Fourth avenues.....	630

4,956



*Pipe Drains Cleaned and Repaired.*

Berrian Landing road and Croton avenue.....	56
College avenue and One Hundred and Forty-second street.....	80
Franklin avenue and One Hundred and Sixty-ninth street.....	40
Morris avenue and One Hundred and Forty-first street.....	84
Morris avenue and One Hundred and Forty-second street.....	60
Morris avenue and One Hundred and Forty-eighth street.....	80
Morris avenue and One Hundred and Fifty-first street.....	48
John street, between Third and Brook avenues.....	434
	882

*Box Drains Cleaned and Repaired.*

Morris avenue and One Hundred and Fifty-third street.....	60
Morris avenue, between One Hundred and Fifty-first and One Hundred and Fifty-second streets.....	40
Morris avenue, near One Hundred and Fifty-fifth street.....	96
	196
	5,266

*Box Drains Built.*

Bathgate avenue and One Hundred and Eighty-third street.....	24
Columbine avenue.....	48
Morris avenue and One Hundred and Fifty-sixth street.....	12
Riverdale avenue and Rock street.....	96
Vanderbilt avenue and One Hundred and Sixty-eighth street.....	48
Vanderbilt avenue and One Hundred and Sixty-ninth street.....	48
Vanderbilt avenue and One Hundred and Seventieth street.....	65
	Lineal feet.

*Box Drains Rebuilt.*

One Hundred and Seventy-seventh street, between Fourth and Waverly streets.....	36
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*Replanking and Cleaning Box Drain.*

One Hundred and Seventy-seventh street, between Fourth avenue and Mill brook.....	500
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*Stone Drains Rebuilt.*

One Hundred and Fifty-second street, between Fourth and Morris avenues.....	300
Railroad avenue and One Hundred and Seventy-second street.....	20

*Pipe Drains Laid.*

Melrose avenue, near One Hundred and Sixty-second street.....	62
Morris avenue and One Hundred and Fifty-sixth street.....	68

*Manholes Built.*

Over Melrose drain.....	1
Over Third avenue sewer, at One Hundred and Thirty-fifth street.....	1

*Manholes Cleaned.*

On One Hundred and Fiftieth street, between Mott and River avenues.....	5
On One Hundred and Fortieth street and Brook avenue.....	4
On John street, between Brook and St. Ann's avenues.....	2
On One Hundred and Forty-eighth street, near Bergen avenue.....	1

*Receiving-basins Cleaned.*

On southeast corner One Hundred and Thirty-fourth street and Alexander avenue.....	1
On southeast corner One Hundred and Thirty-fourth street and Lincoln avenue.....	1
On southeast corner One Hundred and Thirty-fourth street and Willis avenue.....	1
On northwest corner One Hundred and Thirty-fourth street and Third avenue.....	1
On northwest corner One Hundred and Thirty-fifth street and Alexander avenue.....	1
On southeast corner One Hundred and Thirty-fifth street and Lincoln avenue.....	1
On northeast corner One Hundred and Thirty-fifth street and Alexander avenue.....	1
On corners One Hundred and Thirty-fifth street and Rider avenue.....	2
On northeast and southeast corners One Hundred and Thirty-sixth street and Lincoln avenue.....	3
On northeast and southeast corners One Hundred and Thirty-sixth street and Alexander avenue.....	2
On northeast, southeast and northwest corners One Hundred and Thirty-eighth street and Alexander avenue.....	3
On southeast corner One Hundred and Thirty-eighth street and Lincoln avenue.....	1
On northeast corner One Hundred and Thirty-eighth street and Third avenue.....	1
On northeast, southeast and northwest corners One Hundred and Thirty-seventh street and Lincoln avenue.....	3
On northeast, northwest and southeast corners One Hundred and Thirty-seventh street and Willis avenue.....	3
On corner One Hundred and Thirty-ninth street and Alexander avenue.....	1
On northeast and southeast corners One Hundred and Thirty-eighth street and Mott avenue.....	2
On corner One Hundred and Fifty-second street and Melrose avenue.....	1
On Southern Boulevard and Lincoln avenue.....	4
On One Hundred and Seventy-seventh street and Fourth avenue (three times cleaned).....	3
On corner One Hundred and Fortieth street and Willis avenue.....	3
On corner One Hundred and Fortieth street and Alexander avenue.....	1
On corner One Hundred and Forty-first street and Alexander avenue.....	2
On corner One Hundred and Forty-first street and Willis avenue.....	2
On southeast and southwest corners One Hundred and Forty-second street and Willis avenue.....	2
On northeast and northwest corners One Hundred and Forty-second street and Willis avenue.....	2
On northeast and southeast corners One Hundred and Forty-third street and College avenue.....	2
On corner One Hundred and Forty-third street and Willis avenue.....	2
On corner One Hundred and Forty-fourth street and College avenue.....	4
On corner One Hundred and Forty-fifth street and College avenue.....	3
On corner One Hundred and Forty-sixth street and College avenue.....	3
On corner Southern Boulevard and Willis avenue.....	1
On corner One Hundred and Fiftieth street and Third avenue (cleaned twice).....	2
On corner One Hundred and Forty-ninth street and Mott avenue.....	2
On corner One Hundred and Fiftieth street and Mott avenue.....	3
On corner One Hundred and Fiftieth street and Walton avenue.....	2
On corner One Hundred and Fifty-first street and Walton avenue.....	2
On Mott avenue, between One Hundred and Forty-second and One Hundred and Forty-ninth streets.....	8
On corner One Hundred and Fifty-third street and Third avenue (cleaned twice).....	3
On corner One Hundred and Sixty-fifth street and Washington avenue.....	2
On corner One Hundred and Thirty-fifth street and Willis avenue.....	1
On corner One Hundred and Thirty-eighth street and Willis avenue.....	2
On corner One Hundred and Thirty-ninth street and Willis avenue.....	2
On corner One Hundred and Forty-third street and College avenue.....	2
On corner One Hundred and Forty-seventh street and Third avenue.....	1
On corner One Hundred and Forty-eighth street and Third avenue.....	2
On corner One Hundred and Forty-eighth street and Courtland avenue.....	2
On corner One Hundred and Forty-ninth street and Courtland avenue.....	2
On corner One Hundred and Fiftieth street and Courtland avenue.....	2
On corner One Hundred and Fiftieth street and River avenue.....	2
On corner One Hundred and Fifty-second street and Third avenue.....	2
On corner One Hundred and Fifty-fourth street and Courtland avenue.....	1
On corner One Hundred and Fifty-fourth street and Elton avenue.....	1
On corner One Hundred and Fifty-eighth street and Third avenue (cleaned twice).....	2
On corner One Hundred and Sixty-second street and Melrose avenue.....	4
On corner One Hundred and Sixty-fifth street and Forest avenue.....	4
On corner One Hundred and Sixty-ninth street and Fourth avenue.....	2
On corner Cliff street and Concord avenue.....	3
In Home street.....	1
On corner Mott avenue and One Hundred and Fifty-first street.....	1
On Southern Boulevard.....	4
On corner St. Ann's avenue and Rae street.....	3
On corner Trinity avenue and One Hundred and Sixty-fifth street.....	3
Total.....	139

*Receiving-basins Repaired, Pointed and Rebuilt.*

At One Hundred and Seventy-seventh street and Fourth avenue.....	3
At One Hundred and Sixty-first street and Forest avenue.....	1
At One Hundred and Thirty-fourth street and Third avenue.....	1
At College avenue and One Hundred and Forty-third street.....	4
On Southern Boulevard.....	4

110 square feet earth filling done around receiving-basin at corner Bergen avenue and One Hundred and Forty-eighth street.

## PAVEMENT, ETC.

*Pavement Relaid.*

On Third avenue, at One Hundred and Thirty-sixth street.....	120
On Third avenue, at One Hundred and Thirty-fifth street.....	267
On Third avenue, at One Hundred and Thirty-ninth street.....	20
On Alexander avenue, at One Hundred and Thirty-ninth street.....	384
On Third avenue, at One Hundred and Fortieth street.....	39
On Third avenue, at One Hundred and Forty-sixth street.....	161
On Third avenue, between One Hundred and Forty-seventh and One Hundred and Forty-eighth streets.....	450
On Third avenue, at One Hundred and Fiftieth street.....	32
On Third avenue, at One Hundred and Fifty-first street.....	104
On Third avenue, at One Hundred and Fifty-second street.....	36
On Third avenue, between One Hundred and Fifty-second and One Hundred and Fifty-fourth streets.....	1,575
On Third avenue, at One Hundred and Fifty-seventh street.....	175
On Third avenue, at One Hundred and Fifty-ninth street.....	264
On Third avenue, between One Hundred and Sixty-eighth and One Hundred and Sixty-ninth streets.....	630

*Pavement Laid.*

At approach to Madison Avenue Bridge, One Hundred and Thirty-eighth street.....	380
Around receiving-basin, Third avenue, corner One Hundred and Thirty-fourth street.....	120
Around receiving-basin, One Hundred and Fifty-second street and Melrose avenue.....	40

Pavement laid during the quarter ending September 30, 1886..... 4,797

*Sunken Places Filled in at the Following Locations.*

Morris avenue, intersection of Third avenue.....	
Morris avenue, between One Hundred and Thirty-ninth and One Hundred and Forty-second streets.....	
One Hundred and Forty-second street, between Alexander and College avenues.....	
One Hundred and Forty-sixth street, between Third and College avenues.....	
Along crosswalk, west side Third avenue and One Hundred and Forty-fourth street.....	
Along crosswalk, west side Third avenue and One Hundred and Forty-fifth street.....	

## GUTTERS, CROSSWALKS, ETC.—REPAIRS.

*Gutters Opened and Cleared.*

Along College avenue, between One Hundred and Forty-first and One Hundred and Forty-second streets.....	320
Along College avenue, between One Hundred and Forty-third and One Hundred and Forty-fourth streets.....	300
Along Fulton avenue, north of One Hundred and Sixty-seventh street.....	600
Along Fulton avenue, between One Hundred and Sixty-fifth street and Spring place.....	400
Along Morris avenue, between One Hundred and Thirty-eighth and One Hundred and Fortieth streets.....	1,000
Along Morris avenue, between One Hundred and Forty-third and One Hundred and Forty-fifth streets.....	1,000
Along Morris avenue, between One Hundred and Forty-sixth and One Hundred and Fifty-sixth streets.....	2,100
Along Sedgwick avenue, north of Lind avenue.....	2,950
Along Trinity avenue, near Cliff street.....	1,200
Along One Hundred and Thirty-sixth street, between Third avenue and canal.....	420
Along One Hundred and Thirty-eighth street, between Third and Willis avenues.....	1,200
Along One Hundred and Forty-first street, between Third and Morris avenues.....	1,050
Along One Hundred and Fortieth street and Third avenue.....	300
Along One Hundred and Forty-second street, between Third and Morris avenues.....	440
Along One Hundred and Forty-second street, between Willis and Brook avenues.....	800
Along One Hundred and Forty-fourth street, between Third and Brook avenues.....	1,500
Along One Hundred and Forty-fourth street, between Fourth and Morris avenues.....	450
Along One Hundred and Forty-fifth street, between Fourth and Morris avenues.....	450
Along One Hundred and Sixty-third street, between Washington and Fourth avenues.....	920
Along One Hundred and Sixty-ninth street, between Third and Fourth avenues.....	600
	18,000

Around receiving-basins:  
Jerome avenue, between Jerome Park and Woodlawn.

*Curb and Gutter Stones Relaid.*

In Morris avenue, One Hundred and Thirty-eighth street and Third avenue.....	80
In Morris avenue and One Hundred and Forty-eighth street.....	25
In Third avenue and One Hundred and Forty-seventh street.....	70
In One Hundred and Forty-first street, between College and Rider avenues.....	20
In One Hundred and Fifty-second street and Third avenue.....	95
In One Hundred and Sixty-ninth street and Franklin avenue.....	120

*Gutters Paved.*

One Hundred and Thirty-eighth street, near Madison Avenue Bridge.....	60
One Hundred and Seventy-seventh street and Fourth avenue.....	900

*Retaining-walls—Stone-facings Built.*

Along Spuyten Duyvil road.....	156
Along Cole street, near Madison avenue.....	133

## CROSSWALKS AND FLAGGING RELAID.

*Crosswalks Relaid.*

Bathgate avenue and One Hundred and Seventy-eighth street.....	30
Madison avenue and One Hundred and Seventy-seventh street.....	30
Morris and Third avenues.....	40
Southern Boulevard and Alexander avenue.....	80
Southern Boulevard and Willis avenue.....	150
Third avenue and One Hundred and Forty-seventh street.....	10
Third avenue and One Hundred and Forty-fourth street.....	9
Third avenue and One Hundred and Fifty-third street.....	20
Third and Washington avenues.....	40
One Hundred and Thirty-sixth street and Third avenue.....	11
One Hundred and Forty-second street and Willis avenue.....	10
One Hundred and Forty-fifth street and Third avenue.....	12
One Hundred and Forty-sixth street and Third avenue.....	10
One Hundred and Fifty-second street and Third and Melrose avenues.....	50
	502

*Crosswalk Raised.*

Southern Boulevard and Willis avenue.....	150
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*Flagging Laid.*

At Third avenue and One Hundred and Forty-ninth street.....	40
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*Filled in at Crosswalks.*

	Lineal feet.
Bainbridge avenue, north of Suburban avenue.....	20
One Hundred and Forty-third street and Third avenue.....	24
One Hundred and Forty-sixth street and Third avenue.....	20
One Hundred and Forty-sixth street and Willis avenue.....	15

*CULVERTS, ETC.**Built.*

	Lineal feet.
In Home street and Union avenue.....	85
In Lyon street, north of Westchester avenue.....	48
In Main street, West Farms.....	37

*Rebuilt.*

	Lineal feet.
In Spuyten Duyvil road, near Kilcullen's.....	33
In Spuyten Duyvil road, near Finnegan's.....	31
In Webster avenue and Southern Boulevard.....	40

*Lowered.*

	Lineal feet.
In Southern Boulevard, near Berrian avenue.....	30

*Opened and Cleaned.*

	Lineal feet.
In Berrian avenue, north of Southern Boulevard.....	25
In Croton avenue, north of Highbridge road.....	48
In Edgewater road.....	20
In McComb's Dam road, north of One Hundred and Seventy-seventh street.....	110
In Spuyten Duyvil road, near Kellogg's place.....	125
In Spuyten Duyvil Hill.....	25

*Incumbrances Removed by Parties Notified, at the Following Places:*

Large pile of sand in front of No. 643 Morris avenue.  
 Two pieces of flagging on One Hundred and Forty-fifth street, east of Third avenue.  
 One piece of flagging on One Hundred and Forty-first street, east of Third avenue.  
 Mortar and sand in front of No. 1828 Washington avenue.  
 Two pieces of curb-stone on Willis avenue, between One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets.  
 Pile of dirt in front of Nos. 1388 and 1390 Washington avenue.  
 Sand on northeast corner of Third avenue and One Hundred and Thirty-fourth street.  
 Flagging at junction of Boston and Third avenues.  
 Sand and gravel in front of No. 1133 Washington avenue.  
 Sand and dirt in front of No. 823 East One Hundred and Fortieth street.  
 Sand and dirt in front of No. 825 East One Hundred and Forty-second street.  
 Old flagging in One Hundred and Sixty-third street, 150 feet west of Third avenue.  
 Crosswalk flagging on Lincoln avenue, 25 feet south of One Hundred and Thirty-fifth street.  
 Boulders on Third avenue, 125 feet south One Hundred and Forty-second street.  
 Crosswalk flagging on Third avenue, opposite One Hundred and Forty-ninth street.  
 Blasted stones on Elton avenue, 100 feet north One Hundred and Seventy-second street.  
 Blasted stones on southeast corner Third avenue and Southern Boulevard.  
 Sand and stone in front of No. 606 East One Hundred and Fortieth street.  
 One piece of curb-stone on east side of Third avenue, between One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets.  
 Pieces of curb-stone on southeast corner One Hundred and Thirty-sixth street and Third avenue.  
 Pieces of curb-stone on Willis avenue, between One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets.  
 Blasted stones in front of No. 2703 Third avenue.  
 Eight pieces of stones on Alexander avenue, between One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets.  
 Sand on southeast corner One Hundred and Sixty-ninth street and Third avenue.  
 Sand and dirt in front of No. 1816 Washington avenue.  
 Sand in front of No. 2702 Third avenue.  
 Two pieces of brown stone on Lincoln avenue, 100 feet north of One Hundred and Thirty-fourth street.  
 Eight pieces of flagging in front of No. 548 Courtland avenue.  
 Blasted stone on Courtland avenue, south of One Hundred and Fifty-second street.  
 Large curb-stone on northeast corner of One Hundred and Forty-first street and Willis avenue.  
 Large curb-stone on southwest corner of One Hundred and Sixty-fifth street and Third avenue.  
 Two pieces of flagging on Third avenue, 20 feet south of Rose street.  
 Old railroad ties on One Hundred and Thirty-ninth street, 100 feet west of Morris avenue.  
 Blasted stone on Willis avenue, between One Hundred and Thirty-eighth and One Hundred and Thirty-ninth street.  
 Paving stones on Willis avenue, between One Hundred and Forty-third street and Southern Boulevard.  
 Two lengths of 3/8-inch steam-pipe on One Hundred and Sixty-seventh street, northwest corner of Third avenue.  
 Running gear of wagon on Morris avenue, 100 feet north of One Hundred and Thirty-ninth street.  
 Sand and mortar in front of No. 656 Third avenue.  
 Dumping dirt on One Hundred and Sixty-fifth street, between Railroad and Washington avenues.  
 Dirt on Railroad avenue, south of One Hundred and Seventy-second street.  
 Blasted stones in front of No. 1839 Washington avenue.  
 Blasted stones on southwest corner of One Hundred and Fifty-seventh street and Courtland avenue.  
 Sand in front of No. 2453 Third avenue.  
 Three pieces of flagging on Willis avenue, between One Hundred and Forty-first and One Hundred and Forty-second streets.  
 Lot of old flagging on northeast corner of Elton avenue and One Hundred and Fifty-ninth street.  
 Blasted stones on One Hundred and Sixty-ninth street, 100 feet east of Franklin avenue.  
 Sand and dirt in front of No. 535 Robbins avenue.

*Incumbrances reported to and removed by this Department for the Quarter ending September 30, 1886.*

Blasted stones on Willis avenue.  
 Pile of lumber on south side of One Hundred and Thirty-fifth street, 200 feet west Alexander avenue.  
 Two pieces of flagging in front of No. 2582 Third avenue.  
 One piece of flagging on One Hundred and Thirty-seventh street, east of Third avenue.  
 Two pieces of flagging on southeast corner of Third avenue and Rose street.  
 Old lamp-post on southwest corner of One Hundred and Thirty-eighth street and Third avenue.  
 Household furniture in front of No. 508 Courtland avenue.  
 Large stump of tree in front of No. 1373 Franklin avenue.  
 Large tree on Kingsbridge road and Monroe avenue.  
 Large branch of tree on Bathgate avenue, 200 south of Third avenue.  
 One tree blown down on One Hundred and Seventy-fifth street, north of Third avenue.  
 One tree blown down on Morris avenue, between One Hundred and Seventy-ninth and One Hundred and Eightieth streets.

*Cutting Weeds Along Gutters.*

On Vanderbilt avenue, between One Hundred and Sixty-seventh and One Hundred and Sixty-ninth streets.  
 On Fourth avenue, between One Hundred and Seventy-fifth and One Hundred and Eightieth streets.

*POLICE COMPLAINTS.*

Places in the Twenty-third and Twenty-fourth Wards, reported as dangerous by the Police Department and attended to.

*Dangerous Holes in Streets Filled In.*

Broadway, at Kingsbridge road.  
 Broadway, north of Kingsbridge road.  
 Broadway, near Godwin's place.  
 Fordham Landing road and railroad station.  
 Morris avenue and One Hundred and Forty-eighth street.  
 Mile Square road, near City limits.  
 Prospect avenue and One Hundred and Seventy-fifth street.  
 Sedgwick avenue and Lind avenue.

Southern Boulevard and One Hundred and Forty-ninth street.  
 Southern Boulevard and One Hundred and Seventy-seventh street.  
 Thomas avenue and Kingsbridge road.  
 Tremont avenue, at Chestnut avenue.  
 Third avenue and One Hundred and Thirty-ninth street.  
 One Hundred and Forty-fourth street and Fourth avenue.  
 One Hundred and Forty-eighth street, near Willis avenue.  
 One Hundred and Sixty-second street, near Elton avenue.  
 One Hundred and Seventy-fifth street and Third avenue.  
 One Hundred and Seventy-seventh street, near Washington avenue.  
 Road between Farmers' Bridge and Harlem Railroad track.

*Bridges Reported Dangerous and Repaired.*

Bainbridge avenue and Potter place.  
 Broadway, near Spuyten Duyvil.  
 Independence avenue, over railroad.  
 Southern Boulevard and Webster avenue.  
 Walker street, West Farms.  
 Third avenue and Brook.  
 One Hundred and Seventy-fifth street and Worth avenue.

*Washouts Repaired and Filled In.*

Anthony avenue, near Highbridge road.  
 Bainbridge avenue.  
 Creston avenue and One Hundred and Eighty-fourth street.  
 Morris avenue and One Hundred and Eighty-fourth street.  
 Southern Boulevard, near Springhurst road.

*Dangerous Trees Removed.*

Bathgate avenue, between One Hundred and Eighty-third and One Hundred and Eighty-fourth streets.  
 Monroe and Columbine avenues.

*Culverts Cleaned and Repaired.*

Alexander avenue and One Hundred and Thirty-seventh street.  
 Bathgate avenue and One Hundred and Seventy-seventh street.  
 Bainbridge avenue and One Hundred and Eighty-fourth street.  
 Spuyten Duyvil road, near Finnegan's.

*Drains Cleaned and Repaired.*

Bathgate avenue, and One Hundred and Seventy-seventh street.  
 Croton avenue, north of Highbridge road.  
 Kingsbridge road, 100 feet west of Marion avenue.

*Break in Sewer Filled In.*

Repaired One Hundred and Fortieth street, near Brook avenue.

*Guard Railing Repaired.*

Broadway, near stone bridge.

*Health Department Complaints—Gutters Opened.*

One Hundred and Thirty-sixth street, west of Third avenue.

*Holes in Street Filled.*

Robbins avenue, between One Hundred and Forty-fourth and One Hundred and Forty-seventh streets.

*Washouts Filled.*

Creston avenue and One Hundred and Eighty-fourth street.  
 Morris avenue and One Hundred and Eighty-fourth street.  
 Southern Boulevard and One Hundred and Forty-ninth street.  
 Walnut street, near Anthony avenue.

*Bridges Repaired.*

Brook avenue and Welch street.  
 Mechanic street, west of Main street.  
 Valentine avenue, east of Webster avenue.  
 Farmers' Bridge.

*Dangerous Holes in Street.*

Broadway, 150 feet north of Church street.  
 Jerome avenue, north of Fordham road.  
 Crossing, Kingsbridge road and Worth avenue.  
 Kingsbridge road, west of Farmers' Bridge.  
 Mott avenue and One Hundred and Thirty-eighth street.  
 Morris avenue and Gray street.  
 Sedgwick avenue and Lind avenue.  
 Sedgwick avenue and Wood's lane.  
 Spuyten Duyvil road, near Finnegan's.  
 Spuyten Duyvil road, near Kilcullen's.  
 Third avenue, between One Hundred and Sixty-eighth and One Hundred and Sixty-ninth streets.  
 One Hundred and Fortieth street, near Third avenue.  
 Alexander avenue and One Hundred and Thirty-ninth street (paving).  
 Southern Boulevard and Third avenue (paving).

*Guard Railing.*

Broadway, south of Van Courtland lane.  
 Broadway, 150 feet north of Webber's lane.

*Dangerous Trees Cut Down, Removed.*

Southwest corner One Hundred and Forty-second street and Third avenue.  
 In One Hundred and Sixty-fourth street and Washington avenue.

*Sewer Cleaned.*

Brook avenue, at One Hundred and Fortieth street.

*Culvert Repaired.*

Spuyten Duyvil road, at Kilcullen's.  
 Boulders removed from Courtland avenue and One Hundred and Fifty-second street.  
 Loose stones removed from along Willis avenue, between Southern Boulevard and One Hundred and Forty-ninth street.

*Recapitulation of the Work Performed in the Twenty-third and Twenty-fourth Wards during the Quarter ending September 30, 1886.*

Repairs and improvements have been made on fifty-eight (58) roads, streets and avenues.  
 316,451 square feet of macadam roads have been constructed.  
 73,800 square feet of macadam roads have been constructed (but not completed).  
 13,800 square feet of macadam roads have been resurfaced.  
 14,988 square feet of macadam roads have been repaired.  
 23 bridges have been repaired.  
 6 bridges have been painted.  
 56 cubic feet of breakwater have been built.  
 349 cubic yards of rock have been blasted and removed.  
 2,050 lineal feet of guard railing have been erected.  
 3,268 lineal feet of sewers have been cleaned.  
 2,200 lineal feet of the old ice pond brook have been cleaned.  
 4,956 lineal feet of stone drains have been cleaned and repaired.  
 882 lineal feet of pipe drains have been cleaned and repaired.  
 190 lineal feet of box drains have been cleaned and repaired.  
 377 lineal feet of box drains have been laid.  
 500 lineal feet of box drains replanking have been done.  
 130 lineal feet of pipe drains have been laid.  
 320 lineal feet of stone drains rebuilt.  
 2 manholes have been built.  
 12 manholes have been cleaned.  
 139 receiving-basins have been cleaned.  
 13 receiving-basins have been repaired and pointed.



110 square feet of earth filling has been done around receiving-basins.  
 4,797 square feet of block pavement have been repaired and laid.  
 18,000 lineal feet of gutters have been opened and cleared.  
 175 lineal feet of gutters and curb-stones have been relaid.  
 960 lineal feet of gutters have been paved.  
 40 lineal feet of flagging have been laid.  
 502 lineal feet of crosswalks have been relaid.  
 150 lineal feet of crosswalks have been raised.  
 79 lineal feet of crosswalks have been filled in.  
 170 lineal feet of culverts have been built.  
 104 lineal feet of culverts have been rebuilt.  
 30 lineal feet of culverts have been lowered.  
 353 lineal feet of culverts have been opened and cleaned.  
 289 cubic feet of retaining-walls (facings) have been built.  
 Incumbrances (trees, stones, flags, etc.) have been removed by this Department from fourteen (14) different places.  
 Incumbrances (building materials, etc.) have been removed by parties notified accordingly.  
 Holders of 105 permits for placing building materials have renewed their permits after having been notified from this Bureau.  
 Holders of 64 permits for placing building materials have cleared the street.  
 402 notices of permits granted by this Department have been received at this office.  
 Seventy-two (72) Police complaints have been received at this office, and attended to.

Statement showing the Number of Days of the Working Force employed in the Twenty-third and Twenty-fourth Wards, for the Quarter ending September 30, 1886.

MONTH.	Superintendent.	Foreman.	Skilled Laborer.	Steam Engineer.	Carpenter.	Mason.	Paver.	Rockman.	Draw Tender.	Messenger.	Sewer Laborer.	Blacksmith.	Helper.	Janitress.	Painter.	Cart.	Double Team.	Laborer.
July.....	31	126 3/4	226 3/4	26	50 3/4	26	15 1/2	69 1/4	57	25	266 1/2	26	..	31	15	282 3/4	879	3,557 3/4
August....	18	129	230	26	85 1/2	26	21 3/4	88 3/4	57	26	328 1/2	26	..	31	24 3/4	273	938 3/4	4,033 3/4
September..	130	210	25	51	26	24 1/2	87 1/2	56	25	376 1/2	26	23	30	60	24 1/2	894 3/4	2,951 3/4	

Statement showing the Average Working Force per day employed in the Twenty-third and Twenty-fourth Wards, for the Quarter ending September 30, 1886.

MONTH.	Superintendent.	Foreman.	Skilled Laborer.	Steam Engineer.	Carpenter.	Mason.	Paver.	Rockman.	Draw Tender.	Messenger.	Sewer Laborer.	Blacksmith.	Helper.	Janitress.	Painter.	Cart.	Double Team.	Laborer.
July.....	1	5	8 1/2	1	3 1/2	1	5/8	2 3/4	2	1	10 3/4	1	..	1	10 3/4	33 3/4	136 3/4	
August....	1/2	5	8 3/4	1	3 3/4	1	7/8	3 3/4	2	1	12 3/8	1	..	1	10 1/2	36	155 1/2	
September..	5	8	1	2	1	1	3 3/8	2	1	12 1/2	1	1	1	2 3/8	34 3/4	34 3/8	113 3/4	

Statement showing the Number of the Working Force employed in the Twenty-third and Twenty-fourth Wards, for the Quarter ending September 30, 1886.

Superintendent.	Foreman.	Skilled Laborer.	Steam Engineer.	Carpenter.	Mason.	Paver.	Rockman.	Draw Tender.	Messenger.	Sewer Laborer.	Blacksmith.	Helper.	Janitress.	Painter.	Cart.	Double Team.	Laborer.
..	5	7	1	2	1	1	..	2	1	15	1	1	1	3	8	31	100

The average number of men employed each day in the various works of the Department were as follows:

PAY-ROLLS.	JULY.	AUGUST.	SEPTEMBER.
Officers and Clerks .....	19	19	19
Topographical Engineers.....	19	19	23
Engineer of Construction .....	13	14	15
Inspectors.....	12	13	17
General Inspector .....	1	1	1
Parkkeepers, etc.....	168	170	169
Foremen, Mechanics, Laborers, etc., comprising all labor on south side of the Harlem river.....	528	524	468
Twenty-third and Twenty-fourth Wards, including Superintendent, Foremen, Laborers, etc.....	225	225	185
Total average per day .....	985	985	897

APPOINTMENTS.

32 Laborers.....	Per day,	\$1 76
2 Axemen.....	"	2 50
5 Parkkeepers .....	"	2 75
1 General Inspector .....	"	5 00
3 Inspectors .....	"	4 00
3 Sewer Laborers.....	"	2 00
2 Cottage Laborers.....	"	1 50
1 Driver .....	"	2 00
2 Cartmen .....	"	3 50
1 Painter.....	"	3 00
1 Helper.....	"	2 00
2 Draughtsmen .....	Per year, 1,200	00
1 Draughtsman, Architectural .....	Per day,	4 00
1 Stenographer.....	"	3 50
1 Police Tailor.....	"	2 00

PROMOTED.

1 Laborer to Sewer Laborer.....	Per day,	\$2 00
2 Laborers to Rockmen.....	"	2 00
1 Skilled Laborer to Clerk .....	Per year, 1,200	00

RESTORED.

3 Laborers.....	Per day,	\$1 76
1 Carpenter.....	"	3 50
1 Painter.....	"	3 00
1 Inspector.....	"	4 00
2 Double Teams.....	"	4 50

RESIGNED.

James H. McCort, Inspector.....	Per day,	\$4 00
L. A. Risse, Superintendent .....	Per year, 2,500	00

DROPPED.

104 Laborers.....	Per day,	\$1 76
7 Masons.....	"	3 50
4 Drivers.....	"	2 00
5 Parkkeepers .....	"	2 75
1 Police Tailor.....	"	2 00
8 Carpenters.....	"	3 50
1 Watchman.....	"	2 25
7 Rockmen.....	"	2 00
5 Painters.....	"	3 00
2 Gardeners.....	"	2 00
7 Double Teams.....	"	4 50
2 Skilled Laborers.....	"	3 00
3 Cartmen.....	"	3 00
1 Clerk.....	Per year, 1,000	00

CHANGE OF PAY.

C. H. Myers, Engineer of Construction .....	\$2,500 00 to \$3,000 00
R. F. Sigel, Assistant Engineer.....	1,200 00 to 1,320 00
J. J. Hopper, Assistant Engineer.....	1,200 00 to 1,320 00
1 Foreman.....	Per day, \$3 50 to \$4 00
1 Division Gardener.....	" 2 50 to 3 00
1 Monitor.....	" 5 50 to 4 50

26 horses and broken vehicles were taken to the Park stables and delivered to their owners upon proper identification and the payment of the usual fee.

Horses and wagons.....	\$26 00
Cows impounded.....	8 00
1 sick horse.....	5 00
	\$39 00

PERMITS.

The following will show the number of permits granted during the quarter:

One (1) permit to raise sidewalk.  
 Three (3) permits to lay temporary drains.  
 Three (3) permits to relay flagging, etc.  
 One (1) permit to lay 12-inch pipe, also build 1 receiving-basin.  
 Two (2) permits to remove trees.  
 Four (4) permits to remove frame buildings.  
 Four (4) permits to put up gutter bridges.  
 Seventy-one (71) permits for sewer connections.  
 Three (3) permits for sewer connection repairs.  
 Two hundred and twenty-two (222) permits for Croton connections.  
 Eighty-two (82) permits for placing building materials.  
 Six (6) permits for crossing sidewalk with teams.  
 One hundred and sixty-nine (169) lawn tennis permits.  
 Two hundred and ninety (290) photographing permits.  
 Ninety (90) sketching permits.  
 Four hundred and twenty-six (426) croquet permits.  
 Two hundred and seventeen (217) gathering leaves, etc., permits.

Bills and pay-rolls amounting to \$330,917.48 have been audited and transmitted to the Finance Department for payment:  
 Bills..... \$116,195 00  
 Pay-rolls..... 214,722 48  
 Cash deposited with Chamberlain..... 7,198 31

By order of the Department of Public Parks.

HENRY R. BEEKMAN, President.

CHARLES DE F. BURNS, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,  
 MAYOR'S OFFICE—CITY HALL,  
 TUESDAY, November 9, 1886—2 o'clock P. M.

The Board met in pursuance of the following call:

OFFICE OF THE MAYORALTY;  
 EXECUTIVE DEPARTMENT—CITY HALL,  
 NEW YORK, November 4, 1886.

In pursuance of the authority contained in the 189th section of the New York City Consolidation Act of 1882, a meeting is hereby called of the Mayor, Comptroller, President of the Board of Aldermen, and the President of the Department of Taxes and Assessments, constituting a Board of Estimate and Apportionment, to be held at the office of the Mayor, on Tuesday, November 9, 1886, at 2 o'clock P. M., for the purpose of transacting such business as may be brought before the Board.

W. R. GRACE, Mayor.

INDORSED:

Admission of a copy of the within as served upon us this 4th day of November, 1886.

W. R. GRACE,  
 Mayor;  
 EDWARD V. LOEW,  
 Comptroller;  
 ROBERT B. NOONEY,  
 President of the Board of Aldermen;  
 M. COLEMAN,  
 President of the Department of Taxes and Assessments.

Present—All the members, viz.:  
 William R. Grace, the Mayor; Edward V. Loew, the Comptroller; Robert B. Nooney, the President of the Board of Aldermen; Michael Coleman, the President of the Department of Taxes and Assessments.

The minutes of the meeting held October 30, 1886, were read and approved.

The Comptroller offered the following resolution:

Resolved, That the Provisional Estimate made by the Board of Estimate and Apportionment on the 30th day of October, 1886, of the amount required to pay the expenses of conducting the public business in the City and County of New York, in each department and branch thereof, and the Board of Education, for the ensuing financial year, to wit, for the year eighteen hundred and eighty-seven (1887), be submitted to the Board of Aldermen, with the reasons for it in detail, as required by section 189 of the New York City Consolidation Act of 1882, as follows:

THE MAYORALTY.

The amount asked for in the Departmental Estimate is twenty-six thousand dollars (\$26,000), and the amount appropriated in the Provisional Estimate is twenty-six thousand dollars (\$26,000), which sum is deemed to be necessary and sufficient for the objects and purposes of the Mayor's office, including the salary of the Mayor, as fixed by law.

THE COMMON COUNCIL.

The amount asked for in the Departmental Estimate is seventy-two thousand seven hundred dollars (\$72,700), and the amount appropriated by the Provisional Estimate is seventy-two thousand seven hundred dollars (\$72,700), a sum considered necessary and sufficient for the objects and purposes of the Common Council, including the salaries of the members of the Board of Aldermen, as fixed by law.

THE FINANCE DEPARTMENT.

The amount asked for in the Departmental Estimate is two hundred and seventy-two thousand five hundred dollars (\$272,500), and the amount appropriated is two hundred and seventy-two thousand five hundred dollars (\$272,500), which sum is deemed to be necessary and sufficient for the objects and purposes of the Finance Department, including the salary of the Comptroller, as fixed by law.

THE STATE TAXES.

The quota of State taxes to be raised by tax in the City and County of New York, in the year eighteen hundred and eighty-seven (1887), as provided by law, including the sum of twelve thousand eight hundred and ten dollars and forty nine cents (\$12,810.49) for the compensation and expenses of the Shore Inspector, is four million two hundred and fifty-eight thousand five hundred and twenty-seven dollars and ninety-three cents (\$4,258,527.93).

INTEREST ON THE CITY DEBT.

The sum of seven million three hundred and seventy-seven thousand nine hundred and seven dollars and ninety-three cents (\$7,377,907.93) is appropriated, as required by law, for the payment of interest on the City debt which will become due and payable in the year eighteen hundred and eighty-seven (1887), including interest on the bond debt of the territory annexed from Westchester County, and on Revenue Bonds to be issued in anticipation of taxes in the year eighteen hundred and eighty-seven.



## BOND DEBT OF ANNEXED TERRITORY AND AMOUNTS RAISED ANNUALLY FOR REDEMPTION OF THE CITY DEBT.

The sum of nine hundred and ninety thousand nine hundred and seventy-one dollars and fifty-four cents (\$990,971.54) is appropriated, as provided by law, for the payment of the bond debt of the Annexed Territory and for amounts to be raised annually, pursuant to section 192 of the New York City Consolidation Act of 1882, and section 11 of the Amendment to the State Constitution, adopted at the General Election held November 4, 1884.

## ARMORIES AND DRILL-ROOMS.

The sum of one hundred and twenty thousand seven hundred and fifty-two dollars (\$120,752) is appropriated for rents of armories and drill-rooms and wages of armorers, janitors and engineers for the State National Guard, pursuant to the provisions of law.

## RENTS OF PUBLIC OFFICES, ETC.

The sum of one hundred and eleven thousand six hundred and sixty-three dollars and fifty cents (\$111,663.50) is appropriated for rents of property required for public offices, civil courts and hospitals.

## JUDGMENTS.

The sum of two hundred and fifty thousand dollars (\$250,000) is appropriated for the payment of judgments not otherwise provided for, which may be obtained against the City, deemed to be required and sufficient for the purpose in the year eighteen hundred and eighty-seven.

## THE LAW DEPARTMENT.

The amount asked for in the Departmental Estimate is one hundred and eighty-eight thousand five hundred and sixty dollars (\$188,560), and the amount appropriated is one hundred and eighty-six thousand three hundred and fifty dollars (\$186,350), which sum is deemed to be required and sufficient for the objects and purposes of the Department, including the salaries of the Counsel to the Corporation, the Corporation Attorney, the Public Administrator and the Attorney for the Collection of Arrears of Personal Taxes.

## THE DEPARTMENT OF PUBLIC WORKS.

The total amount asked for in the Departmental Estimate is three million two hundred and ninety-eight thousand eight hundred and seventy-six dollars (\$3,298,876), and the total amount appropriated is two million seven hundred and twenty-three thousand seven hundred and twenty dollars (\$2,723,720), which sum is deemed to be required and sufficient for the objects and purposes of the Department for the year eighteen hundred and eighty-seven (1887), including the salary of the Commissioner of Public Works as fixed by law.

## THE DEPARTMENT OF PUBLIC PARKS.

The total amount asked for in the Departmental Estimate is one million thirty-eight thousand four hundred and twenty-two dollars (\$1,038,422), and the amount appropriated is nine hundred and thirty-one thousand two hundred and fifty dollars (\$931,250), which sum is deemed to be required and sufficient for the objects and purposes of the Department, including the salary of the President, as fixed by law.

## THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

The total amount asked for in the Departmental Estimate is one million nine hundred and sixty-nine thousand one hundred and forty-five dollars and fifty cents (\$1,969,145.50), and the amount appropriated is one million five hundred and forty-three thousand dollars (\$1,543,000), which sum is deemed to be required and sufficient for the objects and purposes of the Department, including the salaries of the Commissioners, and the amount fixed by law for the use of the Poor Adult Blind of the City of New York.

## THE HEALTH DEPARTMENT.

The total amount asked for in the Departmental Estimate is four hundred and twenty thousand six hundred and twenty-eight dollars (\$420,628), and the amount appropriated is three hundred and ten thousand dollars (\$310,000), which sum is deemed to be required and sufficient for the objects and purposes of the Department, including the salaries of the President of the Board of Health and other officers of the Department, as fixed by law.

## THE POLICE DEPARTMENT.

The total amount asked for in the Departmental Estimate is four million six hundred and eighty thousand seven hundred and twenty-seven dollars and fifty-six cents (\$4,680,727.56), and the amount appropriated is four million one hundred and eighty-four thousand two hundred and fifty-seven dollars and six cents (\$4,184,257.06), which sum is deemed to be required and sufficient for the objects and purposes of the Department, including the amount of salaries of the Commissioners and other officers and the uniformed police force, as fixed by law.

## THE DEPARTMENT OF STREET CLEANING.

The amount asked for in the Departmental Estimate is one million two hundred and seven thousand eight hundred and fifty dollars (\$1,207,850), and the amount appropriated is one million and fifty thousand dollars (\$1,050,000), which sum is deemed to be required and sufficient for the objects and purposes of the Department, including the salary of the Commissioner, as fixed by law.

## THE FIRE DEPARTMENT.

The total amount asked for in the Departmental Estimate is two million forty-two thousand two hundred and forty-six dollars (\$2,042,246), and the amount appropriated is one million seven hundred and eighty-seven thousand seven hundred and sixty-five dollars (\$1,787,765), which is deemed to be required and sufficient for the objects and purposes of the Department, including the salaries of the Commissioners and officers and firemen, as fixed by law.

## THE DEPARTMENT OF TAXES AND ASSESSMENTS.

The amount asked for in the Departmental Estimate is one hundred and nine thousand seven hundred dollars (\$109,700), and the amount appropriated is one hundred and nine thousand seven hundred dollars (\$109,700), which sum is deemed to be required and sufficient for the purposes and objects of the Department, including the salaries of the Commissioners, as fixed by law.

## THE BOARD OF EDUCATION.

The total amount asked for in the Departmental Estimate is four million thirty-four thousand five hundred dollars (\$4,034,500), and the amount appropriated is three million eight hundred and forty-one thousand nine hundred and fifty dollars (\$3,841,950), which sum is deemed to be required and sufficient for the objects and purposes of the Board of Education in the year eighteen hundred and eighty-seven (1887).

## THE COLLEGE OF THE CITY OF NEW YORK.

The amount asked in the Departmental Estimate is one hundred and forty thousand dollars (\$140,000), and the amount appropriated is one hundred and forty thousand dollars (\$140,000), which sum is deemed to be required and sufficient for the objects and purposes of the College, the limit fixed by law being one hundred and fifty thousand dollars (\$150,000).

## ADVERTISING, PRINTING, STATIONERY AND BLANK BOOKS.

The amount asked for in the Departmental Estimate is two hundred and twenty-two thousand nine hundred dollars (\$222,900), and the amount appropriated is two hundred and eighteen thousand four hundred dollars (\$218,400), which sum is deemed to be required and sufficient for the objects and purposes of the appropriation, including the publication of the CITY RECORD and the preparation and printing of the Register of Voters.

## MUNICIPAL SERVICE EXAMINING BOARDS.

The amount of the Departmental Estimate is seventeen thousand seven hundred and twenty dollars (\$17,720), and the amount appropriated is seventeen thousand seven hundred and twenty dollars (\$17,720), which sum is deemed to be required and sufficient for the purposes of the appropriation.

## MISCELLANEOUS PURPOSES.

## The Coroners.

The amount of the Departmental Estimate is fifty thousand dollars (\$50,000), and the amount appropriated is fifty thousand dollars (\$50,000), salaries, etc., being fixed by law.

## The Sheriff and County Jail.

The amount asked for in the Departmental Estimate is ninety-three thousand two hundred and sixteen dollars and sixty-two cents (\$93,216.62), and the amount appropriated is sixty-three thousand two hundred and sixteen dollars and sixty-two cents (\$63,216.62), which sum is deemed to be required and sufficient for the objects and purposes of the appropriation.

## The Register.

The total amount asked for in the Departmental Estimate is one hundred and twenty-five thousand two hundred dollars (\$125,200), and the amount appropriated is one hundred thousand dollars (\$100,000), which sum is deemed to be required and sufficient for the objects and purposes of the appropriation, including twelve thousand dollars (\$12,000) for salary of the Register, as provided by law.

## Election Expenses.

The Departmental Estimate amounts to one hundred and eighty-three thousand nine hundred dollars (\$183,900) for salaries and office expenses, to which sum is added twenty-seven thousand dollars for advertising election districts and other incidental expenses of the Bureau of Elections, after deducting \$500 for salary of the Chief Clerk, making a total of two hundred and ten thousand four hundred dollars (\$210,400) appropriated, which sum is deemed to be required and sufficient for all objects and purposes.

## Jurors' Fees and Expenses.

The amount of the Departmental Estimate is forty thousand dollars (\$40,000), and the same sum is appropriated, which is deemed to be required and sufficient for the objects and purposes of the appropriation.

## Commissioners of Accounts.

The amount asked for in the Departmental Estimate for salaries of Commissioners and Assistants is thirty-five thousand dollars (\$35,000), and the amount appropriated is twenty-five thousand dollars (\$25,000), which sum is deemed to be required and sufficient for the purposes of the appropriation, including ten thousand dollars (\$10,000) salaries, two Commissioners, as provided by law.

## Preservation of Public Records.

The amount of the Departmental Estimate for the Preservation of the Public Records in the Register's, the County Clerk's and the Surrogate's Offices, is fifty-eight thousand one hundred and fifty dollars (\$58,150), and the amount appropriated is fifty-five thousand seven hundred and fifty dollars (\$55,750), which sum is deemed to be required and sufficient for the objects of the appropriation.

## Fund for Street and Park Openings.

The sum of one hundred and sixty-four thousand five hundred and five dollars and twenty cents (\$164,505.20), is appropriated for this purpose, under the provisions of chapter 173 of the Laws of 1885.

The sum of ninety-nine thousand and twenty-six dollars and twenty-five cents (\$99,026.25) is appropriated for the following miscellaneous minor items, as required for various objects and purposes, including appropriations for the settlement of just and legal claims and for deficiencies in appropriations of former years, as required and provided by law, viz.:

Incumbrances in Harbor, Removal of .....	\$1,000 00
Board of Estimate and Apportionment, Expenses of .....	3,000 00
Bureau of Licenses .....	8,500 00
Salaries—Commissioners of the Sinking Fund: For salary of the Recorder as a member of the Sinking Fund Commission .....	1,000 00
Salaries—Board of Revision and Correction of Assessments: For salary of the Recorder as a member of the Board of Revision and Correction of Assessments .....	1,000 00
For Burial of Honorably Discharged Soldiers, Sailors or Marines, as provided by chapter 247, Laws of 1883, including arrearages .....	10,000 00
Salaries of Inspectors and Sealers of Weights and Measures .....	5,400 00
For Publishing Laws of the State, as required by section 22 of title IV. of chapter VII. of part I. of the Revised Statutes (6th edition) .....	2,250 00
Contingencies—District Attorney's Office .....	15,000 00
Disbursements and Fees of County Officers and Witnesses, exclusive of Sheriff's fees ..	2,000 00
For Claim of Joseph Steinert, for salary as Clerk of the Seventh District Civil Court, from August 15, 1872, to December 1, 1874, settled pursuant to chapter 90, Laws of 1885, and approved by the Board of Estimate and Apportionment July 30, 1886 .....	4,778 13
For allowance to the New York Free Circulating Library, for library purposes, under chapter 666, Laws of 1886 .....	5,000 00
For Celebration of Decoration Day by the Grand Army of the Republic of the City of New York in 1887, including \$500 for expenses of the Memorial Committee, for memorial services held on May 31, 1886 .....	1,000 00
For expense of engraving, binding and procuring cases for the resolutions passed by the Common Council, April 24, 1886, relating to the death of Peter Cooper and William Sauer .....	550 00
For refunding License Fees paid by drivers of street railroad cars, under provisions of ordinances of the Common Council, January 12 and March 10, 1886, declared to be illegal by the Counsel to the Corporation, and under resolution of the Board of Aldermen, adopted October 6, 1886 .....	2,610 00
For Claim of Graham McAdam, Instructor in Political Science in the New York Evening High School in 1884 and 1885, pursuant to chapter 169, Laws of 1886 ..	489 85
For Overpayments upon Assessments for taxation of real estate in the Nineteenth Ward of the City of New York, for the year 1884, reduced by order of the Supreme Court, entered April 29, 1886 .....	5,320 42
For Claim for rent of rooms for Bureau for the Collection of Taxes, in addition to the estimated amount of appropriation for 1886 .....	3,500 00
For Deficiencies in Appropriations of 1886, and previous years .....	1,366 40
For Advertising in newspapers for various Departments .....	261 45
Real Estate, Expenses of .....	5,000 00
Commissioners of the Sinking Fund, Expenses of ..	5,000 00
Seventh Regiment Armory Fund, Trustees of .....	15,000 00
Total .....	\$99,026 25

## JUDICIARY—SALARIES, ETC.

(Embracing Supreme and Superior and City Courts, Court of Common Pleas, Court of General and Special Sessions, Surrogate's Court and Office, District Attorney's and County Clerk's Office.)

The total amount asked for in the Departmental Estimates is one million sixty-seven thousand seven hundred and eighty dollars (\$1,067,780), and the amount appropriated is one million four thousand seven hundred and ten dollars (\$1,004,710), which sum is deemed to be required and sufficient for the objects and purposes of the several courts and offices, including the salaries of judges, and officers of the courts and offices, as provided by law.

## THE POLICE COURTS.

The amount asked for in the Departmental Estimate is one hundred and fifty-four thousand five hundred dollars (\$154,500), and the amount appropriated is one hundred and fifty-one thousand three hundred dollars (\$151,300), which sum is deemed to be required and sufficient for the objects and purposes of the District Police Courts, the salaries of the justices, clerks, etc., being fixed by law.

## THE DISTRICT COURTS.

The total amount asked for in the Departmental Estimate is two hundred and four thousand nine hundred and ninety dollars (\$204,990), and the amount appropriated is two hundred and one thousand five hundred dollars (\$201,500), which sum is deemed to be required and sufficient for the objects and purposes of the District Courts, the salaries of the justices, clerks, etc., being fixed by law.

## ASYLUMS, REFORMATORIES AND CHARITABLE INSTITUTIONS.

The total amount of the appropriations for such institutions is one million four hundred and eleven thousand and seventy-six dollars and eighty cents (\$1,411,076.80), under various provisions of law for the payment of specific sums and per capita allowances for the care and support of inmates, and including the sum of two hundred and fifty thousand dollars (\$250,000) to provide for the support of children committed by magistrates to various charitable institutions in the City of New York, at a per capita allowance of two dollars (\$2) per week for each child, including deficiency for the year eighteen hundred and eighty-six (1886).

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following preamble and resolution:

Whereas, Section 203 of the New York City Consolidation Act of 1882 provides that the Board of Estimate and Apportionment shall file with the said Final Estimate during the month of December in each year, a schedule of the names of all persons not within a Department, employed under the City Government, the designation of their offices and employments respectively, and the salaries and compensation fixed for each, which said schedule shall be published in the CITY RECORD; therefore be it

Resolved, That the Secretary be requested to prepare and present to this Board, before the adoption of the Final Estimate for 1887, a schedule in conformity with the provisions of law above recited; and for this purpose is authorized to obtain from all officers and boards of the City Government, not within a department, a statement of the facts required by said law to be filed and published.

Which were adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following resolution:

Resolved, That the amounts following be and hereby are appropriated from the "Excise



Fund," under the provisions of section 210, chapter 410, Laws of 1882 (New York City Consolidation Act of 1882), for the support of children in the month of June, 1886, committed by magistrates to the institutions named, pursuant to law :

NAME.	NUMBER OF CHILDREN.	NUMBER OF DAYS.	RATE.	AMOUNT.
Institution of Mercy.....	874	25,607	\$2 per week.	\$7,185 29
St. Stephen's Home for Children.....	516	15,122	"	4,032 57
St. Joseph's Asylum.....	459	13,271	"	3,481 71
Mission of the Immaculate Virgin.....	1,048	30,369	"	8,280 86
Missionary Sisters, Third Order of St. Francis.....	538	15,854	"	4,529 71
Association for the Benefit of Colored Orphans.....	121	3,611	"	1,028 71
St. James' Home.....	143	4,216	"	1,195 57
Association for Befriending Children and Young Girls.....	27	792	"	202 29
St. Ann's Home.....	27	786	"	224 57
American Female Guardian Society and Home for the Friendless.....	59	2,708	"	574 71
Asylum of St. Vincent de Paul.....	55	1,630	"	465 71
St. Agatha Home for Children.....	146	4,344	"	1,205 14
St. Michael's Home.....	57	1,660	"	451 43
Hebrew Sheltering Guardian Society.....	374	10,546	"	2,865 14
Ladies' Deborah Nursery and Child's Protectory.....	396	11,796	"	3,370 29
Total.....				\$39,093 70

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following resolution :

Resolved, That the amounts following be and hereby are appropriated from the "Excise Fund," under the provisions of section 210, chapter 410, Laws of 1882 (New York City Consolidation Act of 1882), for the support of children in the months of July and August, 1886, committed by magistrates to the institutions named, pursuant to law :

NAME.	NUMBER OF CHILDREN.	NUMBER OF DAYS.	RATE.	AMOUNT.
Asylum Sisters of St. Dominic, July.....	401	12,235	\$2 per week.	\$3,475 71
" " August.....	405	12,354	"	3,529 71
Dominican Convent of Our Lady of the Rosary, July.....	448	13,257	"	3,787 71
" " August.....	476	13,651	"	3,900 29
Total.....				\$14,693 42

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following resolution :

Resolved, That the sum of one hundred and forty-one dollars and thirty-seven cents (\$141.37) be and hereby is appropriated from the "Excise Fund" to the "Home for Fallen and Friendless Girls," for the support of fifteen inmates, in the month of June, 1886, aggregating three hundred and forty-four days, at \$150 per annum, pursuant to section 208, chapter 410, Laws of 1882 (New York City Consolidation Act of 1882).

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following resolution :

Resolved, That the sum of one thousand and twenty dollars and fourteen cents (\$1,020.14) be and hereby is appropriated from the "Excise Fund," under the provisions of section 210, chapter 410, Laws of 1882 (New York City Consolidation Act of 1882), to the "Five Points House of Industry," for the support of twenty-two children, for six months ending June 30, 1886, committed by magistrates to said institution, pursuant to law.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller presented the following :

CITY OF NEW YORK—HARLEM RIVER BRIDGE COMMISSION,  
COTTON EXCHANGE BUILDING,  
October 18, 1886.

To the Hon. WILLIAM R. GRACE, Mayor ; E. V. LOEW, Comptroller ; ROBERT B. NOONEY, President of the Board of Aldermen ; MICHAEL COLEMAN, President of the Board of Tax Commissioners, Members of the Board of Estimate and Apportionment :

GENTLEMEN—I am directed by the Harlem River Bridge Commissioners to request that, pursuant to the provisions of chapter 487 of the Laws of 1885, the Comptroller be authorized to issue, from time to time, as may be required, Consolidated Stock of the City of New York, to the amount of two hundred and fifty thousand dollars (\$250,000), for the purpose of meeting payments due or to become due for work done prior to January 1, 1887, in the construction of the bridge over the Harlem river, in the City of New York, pursuant to the provisions of said act.

By order of the Board,

Respectfully,  
MALCOLM W. NIVEN,  
Secretary Harlem River Bridge Commission.

And offered the following resolution :

Resolved, That on the requisition of the Harlem River Bridge Commissioners, dated October 18, 1886, the Comptroller be and is hereby authorized and directed to issue from time to time, as may be required, and at such rates of interest as he may determine, not exceeding three per cent. per annum, Consolidated Stock of the City of New York, to the amount of two hundred and fifty thousand dollars (\$250,000), for the purpose of meeting payments due or to become due for work done prior to January 1, 1887, in the construction of the bridge over the Harlem river in the City of New York, pursuant to the provisions of chapter 487 of the Laws of 1885.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller presented the following :

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
November 9, 1886.

To the Board of Estimate and Apportionment :

Under the provisions of chapter 444 of the Laws of 1877, awards were made for loss and damage to persons claiming to be entitled as owners of real estate within the boundaries of the plot of land laid out for a military parade ground on the map filed pursuant to the provisions of chapter 628 of the Laws of 1871. The report of the Commissioners appointed to estimate and appraise the loss and damage of said claimants was confirmed by the Supreme Court at Special Term by an order dated July 9, 1886.

It is the intention of the Counsel to the Corporation to prosecute an appeal to General Term from said order confirming the report of the Commissioners and carry it to the Court of last resort. His reasons for appealing are stated in a communication to the Comptroller dated September 21, 1886, to the effect that the Commissioners did not comply with the rule laid down by the General Term for their guidance in making awards for loss and damage.

As stated by him, however, "Inasmuch as the cases of certain claimants, namely, Mrs. Maria L. Daly and Henry A. Hurlbut and Charles Landon, as executors, etc., of B. H. Hutton, seem to fall within a proper interpretation of the rule laid down for the guidance of the Commissioners by the General Term, he does not see that anything is to be gained by appealing from so much of the order as relates to their claims."

The Counsel to the Corporation therefore advises that the principal and interest of the awards made to those claimants shall be paid, and a resolution is herewith submitted for the purpose of providing the means to pay the same, in accordance with the act of 1877 authorizing the appointment of Commissioners of Appraisal of loss and damage to owners of real estate within the boundaries of the Military Parade Ground.

Respectfully,  
EDWARD V. LOEW, Comptroller.

And offered the following preamble and resolution :

Whereas, In the matter of the application of Erastus H. Munson, for the appointment of Commissioners to estimate and appraise the loss and damage of all persons claiming to be entitled as owners of any real estate within the boundaries of the plot of land laid out for a military parade ground on the map filed pursuant to the provisions of chapter 628 of the Laws of 1871, the report of the said Commissioners was confirmed by an order of the Supreme Court at Special Term, dated July 9, 1886 ; and

Whereas, The Counsel to the Corporation has advised that the principal and interest of the awards made in said report to certain claimants should be paid from the proceeds of Revenue Bonds issued in accordance with the provisions of chapter 444 of the Laws of 1877 ; and

Whereas, The said statute authorizes and directs the Board of Estimate and Apportionment and Comptroller to issue bonds of the City of New York for the purpose of providing funds with which to pay such awards in the same manner and form as bonds issued in anticipation of the collection of taxes, and the amount required to pay said bonds shall be raised by tax in the annual taxation in the City and County of New York, in the succeeding year ; therefore

Resolved, That, pursuant to the provisions of chapter 444 of the Laws of 1887, the Comptroller be and is hereby authorized and directed to issue Revenue Bonds of the City of New York, payable from taxation in the year 1887, at such rate of interest as he may determine, not exceeding three per cent. per annum, to the amount of nine thousand two hundred and sixty-seven dollars and sixty-five cents (\$9,267.65), for the purpose of paying awards made by order of the Supreme Court to certain claimants for alleged loss and damage as owners of real estate within the boundaries of the said Military Parade Ground, as follows :

Henry A. Hurlbut and Charles Landon, surviving executors of B. H. Hutton.....	\$3,080 00
Interest from date of filing order of Supreme Court, July 13, 1886, to November 17, 1886.....	63 65
	\$3,143 65
Maria L. Daly.....	\$6,000 00
Interest from date of filing order of the Supreme Court, July 13, 1886, to November 17, 1886.....	124 00
	6,124 00
Total.....	\$9,267 65

Which were adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following resolution :

Resolved, That the sum of eight thousand dollars (\$8,000) be and is hereby transferred from the appropriation to the Department of Public Parks for the year 1886, entitled "Sewers and Drains—Twenty-third and Twenty-fourth Wards—For Rebuilding, Cleaning and Repairing of Sewers and Drains, etc.," which is in excess of the amount required for the purposes thereof, to the appropriation entitled "Maintenance—Twenty-third and Twenty-fourth Wards—Maintenance and Government of Public Parks, Places, etc.," which is insufficient for the purposes thereof.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller offered the following resolution :

Resolved, That the sum of two thousand five hundred dollars (\$2,500) be and is hereby transferred from the appropriation to the Department of Public Parks for the year 1886, entitled "Cromwell's Creek Bridges, and Bridges other than those of Harlem River and Bronx River," which is in excess of the amount required for the purposes thereof, to the appropriation entitled "Harlem River Bridges—Repairs, Improvements and Maintenance," which is insufficient for the purposes thereof.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

On motion, the Board adjourned.

M. COLEMAN, Secretary.

## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET,  
NEW YORK, November 5, 1886.

In accordance with the provisions of section 51 of chapter 410 of the Laws of 1882, the Department of Public Works makes the following report of its transactions for the week ending October 30, 1886 :

### Public Moneys Received during the Week.

For Croton water rents.....	\$24,657 29
For penalties on water rents.....	411 90
For tapping Croton pipes.....	261 50
For sewer permits.....	530 64
For restoring and repaving—Special Fund.....	846 00
For redemption of obstructions seized.....	42 53
For vault permits.....	3,217 33
Total.....	\$29,967 19

### Permits Issued.

- 63 permits to tap Croton pipes.
- 51 permits to open streets.
- 28 permits to make sewer connections.
- 22 permits to repair sewer connections.
- 88 permits to place building material on streets.
- 16 permits—special.
- 6 permits to construct street vaults.

### Obstructions Removed.

- 23 obstructions removed from various streets and avenues.

### Pavement Repairs.

- 7,745 square yards of pavement repaired in various streets and avenues.

### Repairing and Cleaning Sewers.

- 33 receiving-basins and culverts cleaned.
- 2,155 lineal feet of sewer cleaned.
- 62 lineal feet of sewer rebuilt.
- 9 lineal feet of sewer repaired.
- 10 lineal feet of culvert rebuilt.
- 2 receiving-basins repaired.
- 6 manholes repaired.
- 3 new manhole heads and covers put on.
- 3 manhole heads reset.
- 250 cubic yards earth excavated and refilled.
- 83 square yards pavement relaid.
- 4 cart-loads of earth filling.
- 86 cart-loads of dirt removed.

### Public Lamps.

- 10 new lamps lighted.
- 3 old lamps relighted.
- 10 lamps discontinued.
- 16 lamp-posts removed.



10 lamp-posts reset.  
26 lamp-posts straightened.  
5 columns refitted.  
19 columns releaded.

Report of Photometrical Examinations of Illuminating Gas, for the week ending October 30, 1886, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Gas, per hour.	ILLUMINATING POWER.	
						IN.	CU. FT.		Observed.	Corrected.
Oct. 25	3 P.M.	72.	30.22	Manhattan	Empire 5 ft.	.69	5.00	118.2	20.86	20.55
" 26	5 P.M.	74.	30.37	"	"	.70	5.00	114.0	22.90	21.76
" 27	3 P.M.	76.	30.12	"	"	.69	5.00	115.8	20.84	20.11
" 28	3 P.M.	72.	29.93	"	"	.69	5.00	120.0	21.62	21.62
" 29	4 P.M.	70.	29.96	"	"	.70	5.00	114.0	23.20	22.04
" 30	1 P.M.	66.	29.98	"	"	.70	5.00	117.0	20.60	20.08
									Average.	21.02
Oct. 25	3:30 P.M.	72.	30.22	New York	Bray's Slit Union, 7	.74	5.00	120.0	24.18	24.18
" 26	4:30 P.M.	74.	30.37	"	"	.76	5.00	120.0	26.88	26.88
" 27	3:30 P.M.	76.	30.12	"	"	.74	5.00	119.4	24.52	24.40
" 28	3:30 P.M.	72.	29.93	"	"	.75	5.00	118.2	25.70	25.31
" 29	2 P.M.	70.	29.96	"	"	.76	5.00	114.0	26.92	25.57
" 30	1:30 P.M.	66.	29.98	"	"	.75	5.00	115.2	27.60	26.50
									Average.	25.47
Oct. 25	5 P.M.	72.	30.22	N. Y. Mutual	"	.83	5.00	114.0	31.56	29.98
" 26	3 P.M.	74.	30.37	"	"	.83	5.00	126.0	27.86	29.25
" 27	5 P.M.	76.	30.12	"	"	.82	5.00	117.0	27.62	26.93
" 28	4 P.M.	72.	29.93	"	"	.83	5.00	120.0	28.60	28.60
" 29	3:30 P.M.	70.	29.96	"	"	.83	5.00	114.0	30.58	29.05
" 30	3 P.M.	66.	29.98	"	"	.84	5.00	120.0	30.44	30.44
									Average.	29.04
Oct. 25	4 P.M.	72.	30.22	Municipal	"	.77	5.00	113.2	29.86	29.41
" 26	4 P.M.	74.	30.37	"	"	.77	5.00	122.4	28.34	28.90
" 27	4 P.M.	76.	30.12	"	"	.76	5.00	118.2	28.58	28.15
" 28	4:30 P.M.	72.	29.93	"	"	.76	5.00	121.2	28.36	28.64
" 29	2:30 P.M.	70.	29.96	"	"	.76	5.00	120.0	29.45	29.45
" 30	2 P.M.	66.	29.98	"	"	.77	5.00	117.0	29.08	28.35
									Average.	28.81
Oct. 25	4:30 P.M.	72.	30.22	Equitable	"	.76	5.00	116.4	32.42	31.45
" 26	3:30 P.M.	74.	30.37	"	"	.77	5.00	126.0	29.68	31.16
" 27	4:30 P.M.	76.	30.12	"	"	.76	5.00	115.2	31.44	30.18
" 28	5 P.M.	72.	29.93	"	"	.76	5.00	121.2	31.18	31.49
" 29	3 P.M.	70.	29.96	"	"	.77	5.00	117.0	33.36	32.53
" 30	2:30 P.M.	66.	29.98	"	"	.76	5.00	115.8	31.80	30.69
									Average.	31.25
Oct. 25	9:30 A.M.	69.	30.31	Metropolitan	No. 6	.70	5.00	118.2	21.70	21.37
" 26	9 A.M.	71.	30.41	"	"	.69	4.87	123.6	20.92	22.12
" 27	9:30 A.M.	70.	30.24	"	"	.55	4.41	125.0	17.48	20.81
" 28	9 A.M.	68.	29.94	"	"	.67	4.90	126.0	20.02	21.45
" 29	9:30 A.M.	68.	30.00	"	"	.66	4.87	119.4	20.06	20.49
" 30	12 M.	64.	30.01	"	"	.70	5.00	122.4	20.82	21.23
									Average.	21.24
Oct. 25	9 A.M.	68.	30.31	Knickerbocker	"	.80	5.00	120.0	21.72	21.72
" 26	9:30 A.M.	72.	30.41	"	"	.80	5.00	124.2	21.70	22.46
" 27	9 A.M.	69.	30.24	"	"	.80	5.00	121.2	21.90	22.12
" 28	9:30 A.M.	69.	29.94	"	"	.80	5.00	125.0	20.24	21.25
" 29	9 A.M.	67.	30.00	"	"	.80	5.00	122.4	21.80	22.23
" 30	12:30 P.M.	65.	30.01	"	"	.80	5.00	120.0	22.62	22.62
									Average.	22.06

\* Not sufficient pressure to burn five feet.

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

Statement of Laboring Force Employed in the Department of Public Works during the Week ending October 30, 1886.

NATURE OF WORK.	MECHANICS.	LABORERS.	TEAMS.	CARTS.
Aqueduct—Repairs, maintenance and strengthening.....	44	187	10	5
Supplying water to shipping.....	6	..	..	..
Laying Croton pipes.....	3	20	2	..
Repairing and renewal of pipes, stop-cocks, etc.....	40	96	..	10
Bronx River Works—Maintenance and repairs.....	2	18	..	1
Repairing and cleaning sewers.....	4	33	..	16
Repairs and renewals of pavement.....	165	430	2	114
Boulevards, roads and avenues—Maintenance of.....	9	89	17	1
Roads, streets and avenues.....	1	29	5	..
Totals.....	274	902	36	147
Increase over previous week.....	..	8	..	..
Decrease from previous week.....	..	..	1	..

# List of Contracts Made and Transmitted to Comptroller.

DATE OF CONTRACT.	NATURE AND LOCATION OF WORK.	CONTRACTORS.	SURETIES.
1886 Oct. 12	Regulating and grading, building retaining-wall, paving, etc., One Hundred and Fifty-fifth street, from Avenue St. Nicholas to St. Nicholas place	George F. Doak, B'way, near 129th st.	Ransom Parker, Jr., 224 W. 11th street. Daniel D. Wylie, 697 Madison avenue. John Claffy, 48 Dey street. Henry Mayer, 16 Greenwich street. John Claffy, 48 Dey street. Henry Mayer, 16 Greenwich street.
" 12	Regulating and grading One Hundred and Second street, from Ninth avenue to Riverside Drive.	James H. Sullivan, 2145 Sixth avenue...	John Claffy, 48 Dey street. Henry Mayer, 16 Greenwich street.
" 12	Regulating and grading One Hundred and Sixty-fifth street, from Edgecomb road to Tenth avenue.	James H. Sullivan, 2145 Sixth avenue...	John Claffy, 48 Dey street. Henry Mayer, 16 Greenwich street.
" 13	Sewer in One Hundred and Thirty-first street, between Broadway and Tenth avenue.	Patrick Guilfoyle, 114th street and W. Boulevard	John Fleming, 211 East 83d street. Thomas Regan, 719 Lexington ave. Thomas Crimmins, 1225 Park avenue. James R. Breen, 157 East 71st street.
" 14	Regulating and grading Sixty-ninth street, from Eighth to Ninth avenue.	Thomas E. Crimmins, 951 Madison avenue.	Thomas Crimmins, 1225 Park avenue. James R. Breen, 157 East 71st street.
" 14	Regulating and grading One Hundred and Thirtieth street, from Eighth to New avenue.	Thomas E. Crimmins, 951 Madison avenue.	Thomas Crimmins, 1225 Park avenue. James R. Breen, 157 East 71st street.
" 14	Regulating and grading One Hundred and Twelfth street, from Eighth to New avenue.	Thomas E. Crimmins, 951 Madison avenue.	Thomas Crimmins, 1225 Park avenue. James R. Breen, 157 East 71st street.
" 14	Regulating and grading One Hundred and Seventh street, from Eighth to Ninth avenue.	Thomas E. Crimmins, 951 Madison avenue.	Thomas Crimmins, 1225 Park avenue. James R. Breen, 157 East 71st street.
" 14	Regulating and grading One Hundred and First street, from Eighth to Manhattan avenue.	Thomas E. Crimmins, 951 Madison avenue.	Thomas Crimmins, 1225 Park avenue. James R. Breen, 157 East 71st street.
" 16	Regulating and grading Sixty-fifth street, from Tenth to Eleventh avenue.	D. W. Moran, 349 East 72d street.	James J. Jones, 430 East 89th street. Peter McGinnis, 1546 Park avenue.
" 18	Furnishing and laying new flagging on south side of Leroy street, from Greenwich to West street.	Patrick Larney, 325 East 38th street.	William E. Dean, 68 West 127th street. Jacob Ebling, 2362 3d avenue.
" 18	Flagging west side of Grand Boulevard, from Sixty-first to Sixty-third street.	Patrick Larney, 325 East 38th street.	William E. Dean, 68 West 127th street. Jacob Ebling, 2362 3d avenue.
" 18	Fencing vacant lots on south side of Seventy-seventh street, between Madison and Fourth avenues, on west side of Fourth avenue, between Seventy-sixth and Seventy-seventh streets, and on north side of Seventy-sixth street, between Madison and Fourth avenues.	Patrick Larney, 325 East 38th street.	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 19	Outlet sewer in Eighth avenue, between One Hundred and Fifty-third street and Harlem river.	Verdine E. Horton, 111 West 128th street.	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 19	Alterations and improvements to sewers in Eleventh avenue, between Fourteenth and Seventeenth streets, and in Fourteenth street, between Tenth and Thirteenth avenues, and sewers in Eleventh avenue, between Fifteenth and Sixteenth streets, and in Fifteenth street, between Tenth and Eleventh avenues.	Verdine E. Horton, 111 West 128th street.	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 23	Paving with trap-block pavement, Ninety-sixth street, from Third to Lexington avenue.	Charles Guidet, 237 Broadway	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 23	Paving with trap-block pavement, Ninety-third street, from Eighth to Ninth avenue.	Charles Guidet, 237 Broadway	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 23	Paving with trap-block pavement, Ninety-fourth street, from Boulevard to Eleventh avenue.	Charles Guidet, 237 Broadway	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 23	Paving with trap-block pavement, Sixty-seventh street, from Second to Third avenue.	Charles Guidet, 237 Broadway	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 23	Paving with trap-block pavement, Sixty-sixth street, from Boulevard to Tenth avenue.	Charles Guidet, 237 Broadway	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 23	Paving with trap-block pavement, One Hundred and Thirty-first street, from Sixth to Seventh avenue.	Charles Guidet, 237 Broadway	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 23	Paving with trap-block pavement, Ninety-third street, from Ninth to Tenth avenue.	Charles Guidet, 237 Broadway	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 23	Paving with trap-block pavement, Seventy-fifth street, from Tenth avenue to Boulevard.	Charles Guidet, 237 Broadway	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 23	Paving with trap-block pavement, Washington street, from Little West Twelfth to Fourteenth street.	Charles Guidet, 237 Broadway	James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue. James Everard, Worth House, 931 Madison avenue. Martin B. Brown, 931 Madison avenue.
" 21	Alterations and improvements to receiving-basins on southeast and southwest corners of Ninety-second, Ninety-fourth and Ninety-sixth streets; on southwest corner of Ninety-third street; on northeast and northwest corners of Ninety-sixth and Ninety-eighth streets, and on northwest corners of Ninety-ninth, One Hundredth, One Hundred and First and One Hundred and Second streets and West End avenue.	Thomas O'Maley, 162d st. and 10th ave.	Robert B. Saul, 10th ave. and 162d st. Patrick Larney, 325 East 38th street.
" 23	Paving with trap-block pavement, Seventieth street, from Avenue A to First avenue.	Thomas Gearty, 135 East 83d street	P. H. McCullagh, 240 East 32d street. Thomas Regan, 719 Lexington ave. Charles McGinnis, 127 Broome street. John Fleming, 211 East 85th street. Charles M. Ginnis, 127 Broome street. John Fleming, 211 East 85th street.
" 26	Regulating and grading Eighty-first street, from Avenue A to Avenue B.	Patrick McInerney, 214 East 85th street.	Charles F. Matlage, 276 Greenwich street. Mary Ann Pettit, 444 West 34th street. Terance Kane, 140th st., between 5th and 6th aves. Nathan Mordough, 437 West 57th street. John Davidson, 792 4th avenue.
" 26	Regulating and grading Ninety-fifth street, from Eighth to Ninth avenue.	Patrick McInerney, 214 East 85th street.	P. H. Slattery, 681 East 135th street. Thomas O'Maley, 162d st. and 10th ave. William Kelly, 460 West 51st street.
" 21	Regulating and grading the first new avenue west of Eighth avenue, from One Hundred and Forty-fifth to One Hundred and Fifty-fifth street.	William J. Kelly, Pelhamville, Westchester Co., N. Y.	
" 26	Sewer in One Hundred and Nineteenth street, between Seventh avenue and Avenue St. Nicholas.	J. W. Phelan, 205 West 124th street	
" 26	Sewer in One Hundred and Thirteenth street, between Boulevard and Riverside avenue.	John Slattery, 788 4th avenue.	
" 30	Regulating and grading Edgecomb avenue, from One Hundred and Forty-first to One Hundred and Forty-fifth street.	Bernard Mahon, 2261 7th avenue.	

## Assessment Lists Made and Transmitted to Board of Assessors.

October 16. Flagging southeast corner of Lexington avenue and One Hundred and Twenty-third street.	\$136 00
October 16. Paving Sixty-fourth street, from First to Second avenue.	6,857 44
" 16. Sewer in Ninety-fourth street, between Eighth and Ninth avenues.	5,336 84
October 22. Regulating and grading William street, from Duane to North William street.	3,865
October 30. Sewer in Lexington avenue, between Eighty-third and Eighty-fifth streets.	5,005 22

## Appointments.

Simmons Raymond, Keeper on Aqueduct.



**Reinstated.**

Thomas J. Byrnes, Inspector of Waste Water.

**Requisitions on the Comptroller.**

The total amount of requisitions drawn by the Department on the Comptroller, during the week, is \$22,711.52.

D. LOWBER SMITH, Deputy Commissioner of Public Works.

**POLICE DEPARTMENT.**

The Board of Police met on the 5th day of November, 1886.  
Present—Commissioners French, Porter and Voorhis.

**Leaves of Absence Granted.**

Surgeon William F. Feuhrer, one month, half pay.  
Patrolman Theodore F. Snyder, Eighth Precinct, three days, half pay.  
" Thomas Quinn, Nineteenth Precinct, three days, half pay.  
" James B. Jones, Twenty-eighth Precinct, three days, half pay.  
" Frederick S. Rockwell, Thirty-first Precinct, three days, half pay.

**Reports Ordered on File.**

Board of Surgeons, on permanent disability, November 1.  
Surgeon Voorhis, on condition of Patrolman Daniel Doyle, First Precinct.  
Treasurer's Bookkeeper, statement of salary accounts to date.  
Captain Washburn, Twentieth Precinct, on death of Patrolman John B. McLaughlin on 2d instant.  
Report of the Superintendent, relative to arrests in Twelfth Precinct for violation of the amusement law, was ordered to be forwarded to the Mayor.  
Reports of the Superintendent, inclosing \$140 fees for pistol permits, and \$25 fees for mask ball permits, were referred to the Treasurer to pay over to the Pension Fund.

**N. Y. SUPERIOR COURT.**

Underground Telegraph Company }  
against } Summons, Complaint and Injunction Order.  
The Police Commissioners. }  
Referred to the Counsel to the Corporation.  
Applications for pension referred to the Committee on Pensions:  
Louisa J. Bates, widow of Sullivan A. Bates, late Patrolman.  
Sarah Lear, widow of Thomas S. Lear, late Pensioner.  
Application of M. Bimberg & Son for appointment of Michael Dolan as Special Patrolman, was referred to the Superintendent.  
Application of Captain Cortright, Thirty-second Precinct, for an additional Hostler, was referred to Inspector Steers to employ a Hostler temporarily, and report.  
Application of A. L. Sanger for transfer of Patrolman Enos V. Wood, Fifteenth Precinct, was ordered on file.  
Communication from the Comptroller, inclosing warrants, was referred to the Treasurer.  
Communication from the Board of Apportionment, calling for statement, on or before December 10, 1886, of all unexpended balances of appropriations for 1885, and all previous years, together with all claims and liabilities against such balances, was referred to the Treasurer to furnish.  
Communication from George N. Compton, relative to complaint against Mr. Seaman, Inspector of Election, was ordered on file.  
Communication from Stephen H. Provost, complaining of bonfires in streets on election night, was referred to the Superintendent, with direction to enforce the ordinance.  
Upon reading and filing the report of Superintendent Murray, and the accompanying statements, in relation to the allegations made against certain members of the Police force in connection with the discharge of their duties in effecting the recovery of certain property stolen from Mrs. Gertrude Van C. Hamilton, and of the apprehension of the thief or thieves in the case, as testified to before the Senate Investigating Committee, of which the Honorable Henry Low was chairman, the Board fully concurs in the conclusion of Superintendent Murray, viz.: That it does not find that any officer of this Department connected with the case has not used proper diligence in discovering the perpetrators of the robbery and securing their conviction, or in endeavoring to recover the lost property.  
Resolved, That William H. Rogers, Joseph P. McCully, Owen J. Dunn and Frank Empie be granted re-examination by the surgeons.

**Transfers, Etc.**

Captain William Schultz, from Nineteenth Sub-Precinct to Eleventh Precinct.  
Sergeant Edward Carpenter, from Twenty-sixth Precinct to Nineteenth Sub-Precinct, in command.  
Sergeant Andrew Doyle, from Eleventh Precinct to Thirteenth Precinct.  
Patrolman John Condon, from Fourth Precinct to Fourteenth Precinct.  
" Frank Garlein, from Thirty-second Precinct to Eighth Precinct.  
" Michael Gallagher, from Eighth Precinct to Twentieth Precinct.  
" Charles B. Jenny, from Sixth Precinct to Twenty-eighth Precinct.  
" William E. Gray, from Ninth Precinct to Twentieth Precinct.  
" Henry P. White, Twenty-eighth Precinct, detail temporarily at Station-house.  
Resolved, That the Superintendent be directed to transfer two Patrolmen from Twentieth Precinct, and report.

**Advanced to Second Grade.**

Patrolman William A. Clark, First Precinct, from November 5, 1886.

**Appointed Patrolmen.**

Precinct.	Patrolman.	Precinct.	Patrolman.
1	John J. Dein.	20	John Leonard.
4	Edward W. Lammers.	28	
5	Michael H. Brady.	30	
14		32	

On report of Captain Cortright, Thirty-second Precinct, it was  
Resolved, That Hostler Patrick McCormick be and is hereby removed.  
Resolved, That full pay while sick be and is hereby granted to Patrolman Henry P. White, Twenty-eighth Precinct, from July 18 to 25, 1886.  
Resolved, That requisition be and is hereby made upon the Comptroller for the sum of \$3,291.70, to enable the Board of Police to pay the following bills of Martin B. Brown for stationery furnished to the Bureau of Elections:  
Order 848, October 2, 1886. \$673 70  
Order 859, October 6, 1886. 8 00  
Order 919, October 25, 1886. 250 00  
November 1, 1886. 10 00  
Per contract October 15, 1886. 2,350 00  
\$3,291 70

Adjourned.

WM. H. KIPP, Chief Clerk.

**EXECUTIVE DEPARTMENT.**

MAYOR'S OFFICE,  
NEW YORK, January 7, 1886.

Pursuant to section 9 of chapter 339, Laws of 1883, I hereby designate  
"New York Times" and the "Daily News" two of the daily newspapers printed in the City of New York, in which notice of each sale of unredempted pawns or pledges by public auction in said city, by pawnbrokers, shall be published for at least six days, previous thereto, until otherwise ordered.

W. R. GRACE, Mayor.

MAYOR'S OFFICE,  
NEW YORK, December 31, 1885.

In pursuance of the ordinance, approved April 30, 1877, and amended June 1, 1877, entitled, "An ordinance to prevent the danger of hydrophobia to any of the inhabitants of the City of New York," notice is hereby given that all Dogs found at large in the City of New York on and after January 1, contrary to such ordinance,

will be siezed and disposed of as provided therein.

The Dog Pound at the foot of Sixteenth street, East river, is hereby designated as the place where dogs so captured must be delivered to the Keeper thereof. The Pound will be open from eight o'clock A. M. until five o'clock P. M. daily, Sundays excepted, on and after the first day of January, 1886.

WM. R. GRACE,  
Mayor.

**LEGISLATIVE DEPARTMENT.**

OFFICE OF THE BOARD OF ALDERMEN,  
No. 8 CITY HALL,  
NEW YORK, November 8, 1886.

**Appointment.**

Martin C. Hyer, 515 West Twentieth street, as Third Assistant Clerk in the Office of the Clerk of the Common Council, in place of John D. McLean, deceased. Salary at the rate of \$1,000 per annum.

F. J. TWOMEY,  
Clerk Common Council.

**OFFICIAL DIRECTORY.**

STATEMENT OF THE HOURS DURING WHICH all the Public Offices in the City are open for business, and at which each Court regularly opens and adjourns, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts.

**EXECUTIVE DEPARTMENT.****Mayor's Office.**

No. 6 City Hall, 10 A. M. to 3 P. M.  
WILLIAM R. GRACE, Mayor; WILLIAM L. TURNER, Secretary and Chief Clerk.

**Mayor's Marshal's Office.**

No. 1 City Hall, 9 A. M. to 4 P. M.  
THOMAS W. BYRNES, First Marshal.  
GEORGE W. BROWN, Jr., Second Marshal.

**COMMISSIONERS OF ACCOUNTS.**

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.  
WM. PITT SHEARMAN, J. B. ADAMSON.

**AQUEDUCT COMMISSIONERS.**

Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.  
JAMES C. SPENCER, President; JOHN C. SHEEHAN, Secretary; BENJAMIN S. CHURCH, Chief Engineer; J. C. LULLEY, Auditor.

**BOARD OF ARMORY COMMISSIONERS**

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

**LEGISLATIVE DEPARTMENT.****Office of Clerk of Common Council.**

No. 8 City Hall, 10 A. M. to 4 P. M.  
ROBERT B. NOONEY, President Board of Aldermen.  
FRANCIS J. TWOMEY, Clerk Common Council.

**City Library.**

No. 12 City Hall, 10 A. M. to 4 P. M.  
BERNARD JACOBS, City Librarian.

**DEPARTMENT OF PUBLIC WORKS.****Commissioner's Office.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
JOHN NEWTON, Commissioner; D. LOWBER SMITH, Deputy Commissioner.

**Bureau of Chief Engineer.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
GEORGE W. BIRDSALL, Chief Engineer.

**Bureau of Water Register.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
JOHN H. CHAMBERS, Register.

**Bureau of Street Improvements.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
WM. M. DEAN, Superintendent.

**Engineer-in-Charge of Sewers**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
HORACE LOOMIS, Engineer-in-Charge.

**Bureau of Repairs and Supplies.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
THOMAS H. McAVOY, Superintendent.

**Bureau of Water Purveyor.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
ALSTON CULVER, Water Purveyor.

**Bureau of Lamps and Gas.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
STEPHEN MCCORMICK, Superintendent.

**Bureau of Streets.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
GEO. E. BABCOCK, Superintendent.

**Bureau of Incumbrances.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
GEO. A. McDERMOTT, Superintendent.

**Keeper of Buildings in City Hall Park.**

MARTIN J. KEESSE, City Hall

**FINANCE DEPARTMENT.****Comptroller's Office.**

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
EDWARD V. LOWE, Comptroller; RICHARD A. STORRS, Deputy Comptroller.

**Auditing Bureau.**

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
WM. J. LYON, Auditor of Accounts; DAVID E. AUSTEN, Deputy Auditor.

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

Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
ARTEMAS S. CADY, Collector of Assessments and Clerk of Arrears.

**Bureau for the Collection of City Revenue and of Markets.**

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
JAMES J. KELSO, Collector of the City Revenue and Superintendent of Markets.

**Bureau for the Collection of Taxes.**

First floor, Brown-stone Building, City Hall Park.  
GEORGE W. McLEAN, Receiver of Taxes; ALFRED VREDENBURG, Deputy Receiver of Taxes.

**Bureau of the City Chamberlain.**

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

**Office of the City Paymaster.**

No. 33 Reade street, Stewart Building.  
City Paymaster

**LAW DEPARTMENT.****Office of the Counsel to the Corporation.**

Staats Zeitung Building, third floor, 9 A. M. to 5 P. M.  
Saturdays, 9 A. M. to 4 P. M.  
E. HENRY LACOMBE, Counsel to the Corporation;  
ANDREW T. CAMPBELL, Chief Clerk.

**Office of the Public Administrator.**

No. 49 Beekman street, 9 A. M. to 4 P. M.  
RICHARD J. MORRISON, Public Administrator.

**Office of the Corporation Attorney.**

No. 49 Beekman street, 9 A. M. to 4 P. M.  
WILLIAM A. BOYD, Corporation Attorney.

**POLICE DEPARTMENT.****Central Office.**

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
STEPHEN B. FRENCH, President; WILLIAM H. KIPP, Chief Clerk  
JOHN J. O'BRIEN, Chief Bureau of Elections.

**COMMISSIONER OF JURORS.**

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

**COUNTY CLERK'S OFFICE.**

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.  
JAMES A. FLACK, County Clerk; THOMAS F. GILROY, Deputy County Clerk.

**DISTRICT ATTORNEY'S OFFICE.**

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.  
RANDOLPH B. MARTINE, District Attorney.

**THE CITY RECORD OFFICE.**

And Bureau of Printing, Stationery, and Blank Books.  
No. 2 City Hall, 8 A. M. to 5 P. M., except Saturdays, on which days 8 A. M. to 3 P. M.  
THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Book-keeper.

**CORONERS' OFFICE.**

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12.30 P. M.  
MICHAEL J. B. MESSEMER, FERDINAND LEVY, FERDINAND EIDMAN, JOHN R. NUGENT, Coroners; JOHN T. TOAL, Clerk of the Board of Coroners.

**DEPARTMENT OF CHARITIES AND CORRECTION.****Central Office.**

No. 66 Third avenue, corner Eleventh street, 8.30 A. M. to 5.30 P. M.  
HENRY H. PORTER, President; GEORGE F. BRITTON, Secretary.

**FIRE DEPARTMENT.**

Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 3 P. M.

**Headquarters.**

Nos. 155 and 157 Mercer street.  
HENRY D. PURROY, President; CARL JUSSEN, Secretary.

**Bureau of Chief of Department.**

CHARLES O. SHAY, Chief of Department.

**Bureau of Inspector of Combustibles.**

PETER SEERY, Inspector of Combustibles.

**Bureau of Fire Marshal.**

GEORGE H. SHELTON, Fire Marshal.

**Bureau of Inspection of Buildings.**

ALBERT F. D'OECH, Superintendent of Buildings.

**Attorney to Department.**

WM. L. FINDLEY, Nos. 155 and 157 Mercer street.

**Fire Alarm Telegraph.**

J. ELLIOT SMITH, Superintendent of Telegraph, Nos. 155 and 157 Mercer street.

Central Office Fire Alarm Telegraph open at all hours.

**Repair Shops.**

Nos. 128 and 130 West Third street.

JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.

**Hospital Stables.**

Ninety-ninth street, between Ninth and Tenth avenues.  
JOSEPH SHEA, Foreman-in-Charge.  
Open at all hours.

**HEALTH DEPARTMENT.**

No. 301 Mott street, 9 A. M. to 4 P. M.  
ALEXANDER SHALES, President; EDMONS CLARK, Secretary.

**DEPARTMENT OF PUBLIC PARKS.**

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M.

HENRY R. BECKMAN, President; CHARLES DE F. BURNS, Secretary.

**Civil and Topographical Office.**

Arsenal, Sixty-fourth street and Fifth avenue, 9 A. M. to 5 P. M.

Office of Superintendent of 23d and 24th Wards  
One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

**DEPARTMENT OF DOCKS.**

Battery, Pier A. North River, 9 A. M. to 4 P. M.  
L. J. N. STARK, President; B. W. ELLISON, Secretary.  
Office hours from 9 A. M. to 4 P. M. daily, except Saturdays; on Saturdays as follows: from October 1 to June 1, from 9 A. M. to 3 P. M.; from June 1 to September 30, from 9 A. M. to 12 M.

**DEPARTMENT OF TAXES AND ASSESSMENTS.**

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 3 P. M.

MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

**Office Bureau Collection of Arrears of Personal Taxes.**

Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.  
CHARLES S. BEARDSLEY, Attorney; WILLIAM COMERFORD, Clerk.

**DEPARTMENT OF STREET CLEANING.**

Nos. 31 and 32 Park Row, "World" Building, Rooms 8 and 9, 9 A. M. to 4 P. M.

JAMES S. COLEMAN, Commissioner; JACOB SEABOLD, Deputy Commissioner; R. W. HORNER, Chief Clerk.

**CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.**

Room No. 11, City Hall.  
EVERETT P. WHEELER, Chairman of the Supervisory Board; LEE PHILLIPS, Secretary and Executive Officer.

**BOARD OF ESTIMATE AND APPORTIONMENT.**

Office of Clerk, Staats Zeitung Building, Room 5.  
The MAYOR, Chairman; CHARLES V. ADEE, Clerk.

**BOARD OF ASSESSORS.**

Office, City Hall, Room No. 11 $\frac{1}{2}$ , 9 A. M. to 4 P. M.  
EDWARD GILON, Chairman; WM. H. JASPER, Secretary.

**BOARD OF EXCISE.**

No. 54 Bon street, 9 A. M. to 4 P. M.  
CHARLES H. WOODMAN, President; DAVID S. WHITE, Secretary and Chief Clerk.

**SHERIFF'S OFFICE.**

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.  
HUGH J. GRANT, Sheriff; JOHN B. SEXTON, Under Sheriff; BERNARD F. MARTIN, Order Arrest Clerk.

**REGISTER'S OFFICE.**

East side City Hall Park, 9 A. M. to 4 P. M.  
JOHN REILLY, Register; JAMES A. HANLEY, Deputy Register.

**SUPREME COURT.**

Second floor, New County Court-house, opens at 10.30 A. M.

NOAH DAVIS, Presiding Justice; JAMES A. FLACK, Clerk; THOMAS F. GILROY, Deputy County Clerk.  
General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk.  
Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.  
Special Term, Part II., Room No. 18, JOSEPH P. McDONOUGH, Clerk.



Chambers, Room No. 11, WALTER BRADY, Clerk.  
Circuit, Part I., Room No. 12, SAMUEL BARRY, Clerk.  
Circuit, Part II., Room No. 14, RICHARD J. SULLIVAN, Clerk.  
Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk.  
Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk.  
Judges' Private Chambers, Rooms Nos. 19 and 20, EDWARD J. KNIGHT, Librarian.

## SUPERIOR COURT.

Third floor, New County Court-house, 11 A. M.  
General Term, Room No. 35.  
Special Term, Room No. 33.  
Chambers, Room No. 33, 10 A. M.  
Part I., Room No. 34.  
Part II., Room No. 35.  
Part III., Room No. 36.  
Judges' Private Chambers, Room No. 30.  
Naturalization Bureau, Room No. 32.  
Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.  
JOHN SEDGWICK, Chief Justice; THOMAS BOESE, Chief Clerk.

## COURT OF COMMON PLEAS.

Third floor, New County Court-house, 11 A. M.  
Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.  
Clerk's Office, Room No. 24, 9 A. M. to 4 P. M.  
General Term, Room No. 24, 11 o'clock A. M. to adjournment.  
Special Term, Room No. 21, 11 o'clock A. M. to adjournment.  
Chambers, Room No. 21, 10:30 o'clock A. M. to adjournment.  
Part I., Room No. 25, 11 o'clock A. M. to adjournment.  
Part II., Room No. 26, 11 o'clock A. M. to adjournment.  
Part III., Room No. 27, 11 o'clock A. M. to adjournment.  
Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.  
RICHARD L. LARREMORE, Chief Justice; NATHANIEL JARVIS, Jr., Chief Clerk.

## COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Parts I. and II. Court opens at 11 o'clock A. M.  
FREDERICK SMYTH, Recorder; HENRY A. GILDER-SLEEVE and RUPUS B. COWING, Judges of the said Court.  
Terms, first Monday each month.  
JOHN SPARKS, Clerk. Office, Room No. 11, 10 A. M. till 4 P. M.

## CITY COURT.

City Hall.  
General Term, Room No. 20.  
Trial Term, Part I., Room No. 20.  
Part II., Room No. 19.  
Part III., Room No. 15.  
Special Term, Chambers, Room No. 21, 10 A. M. to 4 P. M.  
Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.  
DAVID MCADAM, Chief Justice; JOHN REID, Clerk.

## OVER AND TERMINER COURT.

New County Court-house, second floor, southeast corner, Room No. 12. Court opens at 10½ o'clock A. M.  
Clerk's Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.

## COURT OF SPECIAL SESSIONS.

At Tombs, corner Franklin and Centre streets, daily at 10:30 A. M., excepting Saturday.  
Clerk's Office, Tombs.

## DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE.

## TO CONTRACTORS.

PROPOSALS FOR GROCERIES, DRY GOODS, WOODENWARE, LUMBER, ETC.

## SEALED BIDS OR ESTIMATES FOR FURNISHING

GROCERIES.  
7,000 pounds Dairy Butter, sample on exhibition Thursday, November 12, 1886.  
1,000 pounds Cheese.  
1,000 pounds Dried Apples.  
1,000 pounds Barley, price to include packages.  
5,000 pounds Hominy, price to include packages.  
5,000 pounds Oatmeal, price to include packages.  
5,000 pounds Rio Coffee, roasted.  
5,000 pounds Rice.  
20,000 pounds Brown Sugar.  
2,500 pounds Coffee Sugar.  
1,500 pounds Cut Leaf Sugar.  
2,000 pounds Granulated Sugar.  
3,000 pounds Oolong Tea.  
3,000 gallons Syrup.  
100 bushels Beans.  
10 barrels prime quality Large Shore No. 2 New Mackerel, 300 pounds net each.  
50 prime City Cured Smoked Hams, to average about 14 pounds each.  
2,524 dozen Fresh Eggs, all to be candled.  
10 dozen Canned Lima Beans.  
12 dozen Extract Lemon.  
12 dozen Extract Vanilla.  
16,000 pounds Brown Soap.  
625 barrels good sound Irish Potatoes, to weigh 168 pounds net per barrel.  
50 barrels prime Red Onions.  
100 barrels prime Carrots, 120 pounds net per barrel.  
100 barrels prime Ru-sia Turnips, 135 pounds net per barrel.  
100 bales prime quality long bright Rye Straw, tare not to exceed three pounds. Weight charged as received at Blackwell's Island.  
300 bushels Oats, 32 pounds net per bushel.  
100 bags Bran, 50 pounds net each.  
48 dozen first quality Potatoes.

## DRY GOODS.

500 dozen Women's Stockings.  
500 dozen Men's Socks.  
60 dozen Boy's Socks.  
81 U. S. A. Overcoats.  
10 bolts Cotton Duck No. 10.  
100 Girls' Shawls.  
212 Toilet Quilts.

## CROCKERY.

5 gross Handled Mugs.  
3 gross Spit Cups.  
3 gross Bowls.

## WOODENWARE.

50 gross Matches.  
50 gross Clothes Pins.  
10 coils best quality Manila Rope, 9-thread.  
12 dozen Whitewash Brushes.  
500 feet Weather Strips.

## IRON, BRICK AND PAINT.

30 bundles best quality common Sheet-iron, No. 22  
6,000 best quality N. R. Hard Brick.  
300 pounds best quality Patent Dryer 20 58, 75 25 50 15.  
1 barrel best quality common Glue.

## LUMBER.

5,000 feet first quality extra clear White Pine, 1½ in. x 12 to 16 in. wide x 12 to 16 feet long, dressed one side.  
500 first quality Wall Strips, 2 x 4.  
300 feet first quality extra clear White Pine, ½ in., dressed both sides.  
1,000 feet first quality, clear, thoroughly seasoned Yellow Georgia Pine, cone or vertical grained, 1½ in. x 3½ in., tongued and grooved, dressed one side.  
200 feet first quality clear, thoroughly seasoned Chestnut Plank, 1¾ in. thick, dressed two sides.  
200 feet first quality clear, thoroughly seasoned Chestnut Plank, 1½ in. thick, dressed two sides.  
50 pieces first quality Merchantable White Pine, 1½ in. x 10 in. x 13 feet, dressed, tongued and grooved.

—will be received at the Department of Public Charities and Correction, in the City of New York, until 9:30 o'clock A. M. of Friday, November 19, 1886. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Dry Goods, Woodenware and Lumber," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

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

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

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

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

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

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

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

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

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

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

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

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

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

Dated New York, November 8, 1886.

HENRY H. PORTER, President,

THOMAS S. BRENNAN, Commissioner,

CHARLES E. SIMMONS, Commissioner,

Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE.

## TO CONTRACTORS.

## PROPOSALS FOR POULTRY.

## SEALED BIDS OR ESTIMATES FOR FURNISHING

About 16,000 pounds of Poultry, for use on Thanksgiving Day.

—will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9:30 o'clock A. M. of Friday, the 19th day of November, 1886. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Poultry," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the Head of said Department and read.

The Department of Public Charities and Correction reserves the right to decline any and all bids or estimates if deemed to be for the public interest, and to accept any bid or estimate as a whole, or for any one or more articles included therein. No bid or estimate will be accepted from, or a contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

Delivery will be required to be made on Wednesday, November 24, before 7 o'clock A. M.

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

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

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

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

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

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

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

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

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

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

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

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

Dated New York, November 8, 1886.

HENRY H. PORTER, President,

THOMAS S. BRENNAN, Commissioner,

CHARLES E. SIMMONS, Commissioner,

Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,

NEW YORK, November 3, 1886.

## IN ACCORDANCE WITH AN ORDINANCE OF

the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from foot of Stanton street—Unknown man; aged about 35 years; 5 feet 7½ inches high; dark brown hair; sandy mustache and imperial. Had on black diagonal coat, vest and pants, striped gingham shirt, gaiters.

Unknown man from off Barretto's Point, Long Island Sound; body in an advanced state of decomposition; 5 feet 10 inches high. Had on black diagonal overcoat, black diagonal coat, vest and pants, blue dotted calico shirt, white knit undershirt, laced shoes, white socks; on his person was found tax receipt signed by town clerk of Belfast, Maine.

At Workhouse, Blackwell's Island—James Hayes; aged 29 years. Committed October 5, 1886.  
Henry Kauffman; aged 30 years. Committed October 10, 1886.

At Randall's Island Hospital—John Kessler; aged 67 years; 5 feet 7 inches high. Had on when admitted dark mixed coat, vest and pants.  
John Tiernan; aged 60 years; 5 feet 5½ inches high. Had on when admitted gray coat and vest, black pants, white shirt.

At Branch Lunatic Asylum, Hart's Island—Maria Maurer; aged 35 years; 5 feet 1¾ inches high; brown eyes and hair.  
Nothing known of their friends or relatives.

By order

G. F. BRITTON,

Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, October 27, 1886.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital from Central Park—Unknown man; aged about 60 years; 5 feet 5 inches high; gray hair; blue eyes. Had on black coat, vest and pants, white shirt, white undershirt, blue check jumper, white cotton flannel drawers, gray knit drawers, brown woolen socks, laced shoes.

Unknown man from foot of Twenty-second street, North river—aged about 60 years; 5 feet 7 inches high; brown hair mixed with gray; brown throat whiskers. Had on chinchilla vest, dark pants, white shirt, red flannel shirt, white cotton flannel drawers, gray woolen socks, gaiters, brown astrachan cap, envelope marked John Driscoll, Flushing, L. I., care of C. F. Crawford, found on his person.

At Charity Hospital, Blackwell's Island—Olave Ofedel; aged 21 years; 5 feet 6½ inches high; brown hair and eyes. Had on when admitted red dress, blue cloth ulster, brown hat.

At Homeopathic Hospital, Ward's Island—Edward Meehan; aged 51 years; 5 feet 8 inches high; gray eyes and hair. Had on when admitted dark suit of clothes, congress gaiters, black hat.

At Branch Lunatic Asylum, Hart's Island—Margaret Marquis; aged 40 years; 5 feet 3¼ inches high; black eyes and hair.

Nothing known of their friends or relatives.

By order

G. F. BRITTON,

Secretary.

## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, November 3, 1886.

## TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M., Thursday, November 18, 1886, at which place and hour they will be publicly opened by the head of the Department and read, for

- No. 1. SEWER IN ONE HUNDRED AND FORTY-THIRD STREET, between Seventh and Eighth avenues.
- No. 2. SEWER IN MADISON AVENUE, between One Hundred and Seventeenth and One Hundred and Nineteenth streets.
- No. 3. SEWER IN ONE HUNDRED AND FORTY-SECOND STREET, between Seventh and Eighth avenues.
- No. 4. SEWER IN NINETY-SEVENTH STREET, between Ninth avenue and summit west of Ninth avenue.
- No. 5. SEWERS IN LEXINGTON AVENUE, between Eighty-ninth and Ninety-first, and between Ninety-third and Ninety-fourth streets.
- No. 6. SEWER IN NINETY-FIRST STREET, between Eighth and Ninth avenues.
- No. 7. REGULATING AND GRADING NINETEETH STREET, from the Boulevard to Riverside Drive, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.
- No. 8. REGULATING AND GRADING THE FIRST NEW AVENUE WEST OF EIGHTH AVENUE, from One Hundred and Forty-second to One Hundred and Forty-fifth street, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.
- No. 9. SETTING CURB-STONES AND FLAGGING SIDEWALKS IN MANHATTAN AVENUE, from One Hundred and Sixteenth to One Hundred and Twentieth street.
- No. 10. FURNISHING CAST-IRON WATER-PIPES, BRANCH PIPES AND SPECIAL CASTINGS.

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

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

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

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



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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained, for Regulating and Grading, Room 5, for Sewers, Room 9, and for Water-pipes, Room 10, No. 31 Chambers street.

JOHN NEWTON,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
No. 31 CHAMBERS STREET,  
NEW YORK, September 29, 1886.

**PUBLIC NOTICE.**

PERSONS HAVING ANY BUSINESS IN THIS Department which is not assigned to or transacted by the several Bureaux in the Department, and which should come under the immediate notice of the Commissioner of Public Works, are requested to communicate directly in person, or by letter, with the Commissioner.

JOHN NEWTON,  
Commissioner of Public Works.

**AQUEDUCT COMMISSION.**

AQUEDUCT COMMISSIONERS' OFFICE,  
STEWART BUILDING, No. 280 BROADWAY,  
NEW YORK, November 4, 1886.

**PUBLIC HEARING.**

TO WHOM IT MAY CONCERN.

WHEREAS, In the progress of the work upon the New Croton Aqueduct, it has become apparent to the Aqueduct Commissioners that the best interests of the City requires that for the proper construction, future protection, and maintenance of the said Aqueduct the City should acquire the fee simple in certain additional parcels of land upon the line of said Aqueduct, in the County of Westchester, hereinafter described and shown upon the plans now on exhibition at this office, to wit:

All those certain parcels of land adjoining the lands heretofore acquired by this City for the said New Aqueduct at Shaft Site No. 8, in the town of Mount Pleasant, as the same are shown upon said plans and numbered respectively, 712 A, B, C, D, E, F, G, H, I, J, K, 715½ and 718½.

Also, all those certain parcels of land upon the line of said Aqueduct, at the Ravensdale road, in the town of Greenburgh, as the same are shown upon said plans, and designated Shaft Site No. 15½, and numbered respectively, Parcels 299, 299½, 299¾, 300 A, 300½ and 300¾.

Now, therefore, in accordance with the requirements of Chapter 490 of the Laws of 1883, of the State of New York, public notice is hereby given to all persons interested that a full opportunity will be afforded them to be heard in relation to the plans now under consideration by the Aqueduct Commissioners for the acquisition of the fee simple of the aforesaid lands; public hearing to be at the above-named office of the Aqueduct Commissioners, on Wednesday, the 10th day of November, 1886, at 2 o'clock P. M., and upon such other days thereafter to which said hearing may be adjourned.

By order of the Aqueduct Commissioners,  
JOHN C. SHEEHAN,  
Secretary.

**BOARD OF EDUCATION.**

SEALED PROPOSALS WILL BE RECEIVED BY the School Trustees of the Twenty-second Ward, at the Hall of the Board of Education, corner of Grand and Elm streets, until Monday, the 15th day of November, 1886, and until 4 o'clock P. M., on said day, for the Removal of Earth, Rock, etc., and for Grading the School Site on the northeast corner of Tenth avenue and Seventy-seventh street.

Plans and specifications may be seen, and blanks for proposals and all necessary information may be obtained, at the office of the Superintendent of School Buildings, No. 146 Grand, corner of Elm street, third floor.

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

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

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

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

JAMES R. CUMING,  
J. SEEVER PAGE,  
GEO. H. ROBINSON,  
RICHARD S. TREACY,  
HENRY A. ROGERS,  
Board of School Trustees, Twenty-second Ward.  
Dated New York, November 1, 1886.

**JURORS.**

**NOTICE  
IN RELATION TO JURORS FOR STATE  
COURTS.**

OFFICE OF THE COMMISSIONER OF JURORS,  
ROOM 127, STEWART BUILDING,  
CHAMBERS STREET AND BROADWAY,  
NEW YORK, June 1, 1886.

APPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 10 to 3 daily, from all persons hitherto liable or recently serving who have become exempt, and all needed information will be given.

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrollment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible, and at this office only) under severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc. etc. No attention paid to letters.

Persons "enrolled" as liable must serve who called or pay their fines. No mere excuse will be allowed or interference permitted. The fines if unpaid will be entered as judgments upon the property of the delinquents.

All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States and District Court jurors are not exempt.

Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prosecuted.

CHARLES REILLY,  
Commissioner of Jurors.

**FIRE DEPARTMENT.**

HEADQUARTERS  
FIRE DEPARTMENT, CITY OF NEW YORK,  
155 AND 157 MERCER STREET,  
NEW YORK, November 4, 1886.

**TO CONTRACTORS.**

SEALED PROPOSALS FOR FURNISHING THE materials and labor, and doing the work required for constructing and erecting additional fire-alarm telegraph apparatus, etc., etc., will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 155 and 157 Mercer street, in the City of New York, until 11 o'clock A. M., Wednesday, November 17, 1886, at which time and place they will be publicly opened by the head of said Department and read.

Each bidder must submit three distinct proposals, as follows:

First—For furnishing all the materials and doing all the work as required by the specifications and drawings.  
Second—For furnishing all the materials and doing all the work as required by the specifications and drawings, except the 100 miles of line wire of various kinds and sizes.

Third—For furnishing all the materials and doing all the work as required by the specifications and drawings, except the 100 miles of line wire of various kinds and sizes, and substituting 200,000 feet of wires in cables for 300,000 feet, and laying the same.

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

For information as to the amount and kind of work to be done, bidders are referred to the specifications and drawings which form part of these proposals.

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

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

The work is to be completed and delivered within ninety (90) days after the execution of the contract.  
The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at twenty (20) dollars.

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

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

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that, if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of fifteen thousand dollars (\$15,000); and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities, as bail, surety, or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of seven hundred and fifty dollars (\$750). Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but, if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

HENRY D. PURROY,  
RICHARD CROKER,  
ELWARD SMITH,  
Fire Commissioners.

HEADQUARTERS  
FIRE DEPARTMENT, CITY OF NEW YORK,  
155 & 157 MERCER STREET,  
NEW YORK, May 12, 1885.

NOTICE IS HEREBY GIVEN THAT THE Board of Commissioners of this Department will meet daily, at 10 o'clock A. M., for the transaction of business.

By order of  
HENRY D. PURROY, President  
RICHARD CROKER,  
ELWARD SMITH,  
Commissioners.

CARL JUSSEN,  
Secretary.

**DEPARTMENT OF PUBLIC PARKS**

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, October 28, 1886.

**TO CONTRACTORS.**

SEALED BIDS OR ESTIMATES FOR EACH OF the following-mentioned works, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received by the Department of Public Parks, at its offices Nos. 49 and 51 Chambers street, until 11 o'clock A. M., on Wednesday, November 10, 1886.

NO. 1. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN WESTCHESTER AVENUE, FROM ST. ANN'S AVENUE TO TRINITY AVENUE.

NO. 2. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN EAST ONE HUNDRED AND THIRTY-FIFTH STREET, FROM THE SUMMIT EAST OF WILLIS AVENUE TO THE EAST LINE OF BROWN PLACE.

Special notice is given that the works must be bid for separately, that is, both works must not be included in the same estimate or envelope.

The nature and extent of each of the works, as near as it is possible to state them, in advance, is as follows:

**NO. 1.—ABOVE MENTIONED.**

270 linear feet of 18-inch pipe sewer including concrete cradle, and exclusive of spurs for house connections.  
300 linear feet of 15-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

420 linear feet of 12-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

103 spurs for house connections, over and above the cost per foot of sewer.

10 manholes complete.

2 receiving-basins complete.

1,000 cubic yards of rock to be excavated and removed to cubic yards of concrete in place, exclusive of concrete cradle for pipe sewers.

1,000 feet (B. M.) of lumber furnished and laid.

In addition to the above quantities of work to be done, if sheet piling is required and ordered by the Engineer to be left in the trench, it will be measured and paid for at ONE-HALF of the price bid for lumber. (See section 13 (b) of the annexed Specifications.) Also the time required for the completion of the whole work, which will be tested at the rate of \$4 per day.

**NO. 2.—ABOVE MENTIONED.**

690 linear feet of 12-inch pipe sewer, including concrete foundation and cradle, exclusive of spurs for house connections.

96 spurs for house connections.

7 manholes complete.

1 receiving-basin complete.

1,100 cubic yards of rock to be excavated and removed to cubic yards of concrete in place, exclusive of concrete cradle for pipe sewers.

1,000 feet (B. M.) of lumber furnished and laid.

In addition to the above quantities of work to be done, if sheet piling is required and ordered by the Engineer to be left in the trench, it will be measured and paid for at ONE-HALF of the price bid for lumber. (See section 13 (b) of the annexed Specifications.)

Also, the time required for the completion of the whole work, which will be tested at the rate of \$4 per day.

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

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

2. Bidders will be required to complete the entire work to the satisfaction of the Department of Public Parks and in substantial accordance with the specifications for the work and the plans therein referred to. No extra compensation beyond the amount payable for the several classes of work before enumerated, which shall be actually performed at the prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The person making any bid or estimate must furnish the same inclosed in a sealed envelope, to the head of said Department at his office, on or before the day and hour above mentioned.

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

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

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

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

No bid or estimate will be considered unless accompanied by either a certified check upon one of the National or State banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or

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

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

The amount in which security will be required for the performance of the several contracts is as follows:

For No. 1 above mentioned..... \$4,000 00  
For No. 2..... 3,000 00

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

Blank forms for proposals and forms of the contracts which the successful bidders will be required to execute, can be had at the office of the Secretary, and the plans can be seen and information relative to them can be had at the office of the Department, Nos. 49 and 51 Chambers street.

HENRY R. BECKMAN,  
JOHN D. CRIMMINS,  
JESSE W. POWERS,  
M. C. D. BORDER,  
Commissioners of the Department of Public Parks.

**FINANCE DEPARTMENT.**

FINANCE DEPARTMENT,  
BUREAU FOR THE COLLECTION OF TAXES,  
No. 32 CHAMBERS STREET,  
NEW YORK, November 1, 1886.

**NOTICE TO TAXPAYERS.**

NOTICE IS HEREBY GIVEN BY THE Receiver of Taxes of the City of New York to all persons whose taxes for the year 1886 remain unpaid on the first day of November of said year that unless the same shall be paid to him at his office on or before the first day of December of said year he will charge, receive and collect upon such taxes so remaining unpaid on that day, in addition to the amount of such taxes, one per centum on the amount thereof; and charge, receive and collect upon such taxes so remaining unpaid on the first day of January thereafter interest upon the amount thereof at the rate of seven per centum per annum, to be calculated from October 4, 1886, the day on which the assessment rolls and warrants therefor were delivered to the said Receiver of Taxes, to the date of payment, as provided by sections 843, 844 and 845 of the New York City Consolidation Act of 1882.

GEORGE W. MCLEAN,  
Receiver of Taxes.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS OF TAXES AND ASSESSMENTS AND OF WATER RENTS,  
OFFICE OF THE COLLECTOR OF ASSESSMENTS AND CLERK OF ARREARS,  
STEWART BUILDING, ROOM 35, August 16, 1886.

NOTICE OF THE SALE OF LANDS AND TENEMENTS for unpaid taxes of 1880, 1881 and 1882, and Croton water rents of 1879, 1880 and 1881, under the direction of Edward V. Loew, Comptroller of the City of New York.

The undersigned hereby gives public notice, pursuant to the provisions of section 926 of the New York City Consolidation Act of 1882,—

That the respective owners of all lands and tenements situated in the Wards Nos. 1 to 24, inclusive, in the City of New York, on which taxes have been laid and confirmed for the years 1880, 1881 and 1882, and are now remaining due and unpaid; and also the respective owners of all lands and tenements in the City of New York, situated in the Wards aforesaid, on which the regular Croton water rents have been laid for the years 1879, 1880 and 1881, and are now remaining due and unpaid, are required to pay the said taxes and Croton water rents so remaining due and unpaid, with the interest thereon at the rate of seven per cent. per annum, from the time when the same became due to the time of payment, together with the charges of this notice and advertisement, to the Collector of Assessments and Clerk of Arrears at his office in the Finance Department, in the Stewart Building, corner of Broadway and Chambers street, in said city.

And that if default shall be made in such payment, such lands and tenements will be sold at public auction, at the Court-house in the City Hall Park, in the City of New York, on Monday, December 6, 1886, at 12 o'clock, noon, for the lowest term of years at which any person shall offer to take the same in consideration of advancing the amount of tax or Croton water rent, as the case may be, so due and unpaid, and the interest thereon, as aforesaid, to the time of sale, together with the charges of this notice and advertisement, and all other costs and charges accrued thereon, and that such sale will be continued from time to time until all the lands and tenements so advertised for sale shall be sold.

Notice is hereby further given that a detailed statement of the taxes and the Croton water rents, the ownership of the property on which taxes and Croton water rents remain unpaid, is published in a pamphlet, and that copies of the said pamphlet are deposited in the office of the Collector of Assessments and Clerk of Arrears, and will be delivered to any person applying for the same.

A. S. CADY,  
Collector of Assessments and Clerk of Arrears.

**REAL ESTATE RECORDS.**

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1857, prepared under the direction of the Commissioners of Records.

Grantors, grantees, suits in equity, insolvents' and Sheriff's sales, in 61 volumes, full bound, price..... \$100 00  
The same in 25 volumes, half bound..... 50 00  
Complete sets, folded, ready for binding..... 25 00  
Records of Judgments, 25 volumes, bound..... 70 00  
Orders should be addressed to "Mr. Stephen Angell Room 23, Stewart Building."

EDWARD V. LOEW,  
Comptroller.

**THE CITY RECORD.**

COPIES OF THE CITY RECORD CAN BE obtained at No. 2 City Hall (northwest corner basement). Price three cents each.



## CORPORATION NOTICE.

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

List 2230, No. 1. Regulating, grading, setting curb and gutter stones and flagging One Hundred and Forty-third street, from Willis to Brook avenue.

List 2260, No. 2. Regulating, grading, setting curb and gutter stones and flagging and laying crosswalks in One Hundred and Forty-third street, between Brook and St. Ann's avenues.

List 2307, No. 3. Paving Seventy-third street, from Ninth avenue to a line about 225 feet west of Eighth avenue.

List 2302, No. 4. Sewer in Eighty-fifth street, between Ninth and Tenth avenues.

List 2303, No. 5. Sewer in Eighty-fourth street, between Tenth and Riverside avenues.

List 2306, No. 6. Sewer in Kingsbridge road, between One Hundred and Fifty-fifth and One Hundred and Fifty-sixth streets.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Forty-third street, from Willis to Brook avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Forty-third street, from Brook to St. Ann's avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of Seventy-third street, from Eighth to Ninth avenue, and to the extent of half the block at the intersection of Ninth avenue.

No. 4. Both sides of Eighty-fifth street, between Ninth and Tenth avenues.

No. 5. Both sides of Eighty-fourth street, between Tenth avenue and Riverside Drive.

No. 6. East side of Kingsbridge road, between One Hundred and Fifty-fifth and One Hundred and Fifty-sixth streets, and west side of Kingsbridge road, between One Hundred and Fifty-fifth and One Hundred and Fifty-sixth streets.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 11th day of December, 1886.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, November 10, 1886.

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

List 2262, No. 1. Paving the roadway of Lincoln avenue, from the Southern Boulevard to North Third avenue.

List 2271, No. 2. Sewer and appurtenances in One Hundred and Thirty-ninth street, from the summit between Willis and Alexander avenues to Brook avenue.

List 2277, No. 3. Paving Ninety-third street, from Second avenue to Avenue A, excepting between First and Second avenues.

List 2278, No. 4. Sewer in One Hundred and Forty-first street, between Boulevard and Diagonal avenue.

List 2282, No. 5. Regulating, grading, setting curb and flagging Sixty-fourth street, from First avenue to the East river.

List 2284, No. 6. Sewer in Second avenue, west side, between Sixty-sixth and Sixty-seventh streets, and in Sixty-seventh street, between Second and Third avenues.

List 2285, No. 7. Sewer in One Hundred and Forty-sixth street, between Avenue St. Nicholas and Tenth avenue.

List 2287, No. 8. Paving Eighty-ninth street, from First avenue to Avenue A.

List 2294, No. 9. Paving Seventieth street, from Avenue A to a line 650 feet easterly.

List 2296, No. 10. Paving One Hundred and Fifty-third street, from Tenth avenue to Avenue St. Nicholas.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. B. Both sides of Lincoln avenue, from the Southern Boulevard to North Third avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 2. Both sides of One Hundred and Thirty-ninth street, from Brook avenue to a point 231 feet 6 inches west of Willis avenue, and both sides of Willis avenue, from One Hundred and Thirty-eighth to One Hundred and Thirty-ninth street.

No. 3. Both sides of Ninety-third street, from First avenue to Avenue A, and to the extent of one half the block at the intersecting avenues.

No. 4. Both sides of One Hundred and Forty-first street, from Boulevard to Diagonal avenue.

No. 5. Both sides of Sixty-fourth street, from First avenue to the East river.

No. 6. Blocks bounded by Sixty-sixth and Sixty-eighth streets, Second and Third avenues.

No. 7. Both sides of One Hundred and Forty-sixth street, between Avenue St. Nicholas and Tenth avenue, and extending 100 feet north and south of One Hundred and Forty-sixth street on the east side of Tenth avenue.

No. 8. Both sides of Eighty-ninth street, from First avenue to Avenue A, and to the extent of half the block at the intersecting avenues.

No. 9. Both sides of Seventieth street, from Avenue A to the East river, and to the extent of half the block at the intersection of Avenue A.

No. 10. Both sides of One Hundred and Fifty-third street, from Tenth avenue to Avenue St. Nicholas, and to the extent of half the block at the intersecting avenues.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 27th day of November, 1886.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, October 26, 1886.

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

List 2245, No. 1. Regulating, grading, setting curb-stones and flagging Morris avenue, from One Hundred and Thirty-eighth to One Hundred and Fifty-sixth street.

List 2246, No. 2. Laying crosswalks in Morris avenue, between North Third avenue and Railroad avenue.

List 2248, No. 3. Laying an additional course of flagging, 4 feet wide, on the sidewalks of Sixth avenue, from One Hundred and Twenty-fifth to One Hundred and Forty-fifth street.

List 2322, No. 4. Regulating, grading, setting curb-

stones and flagging in One Hundred and Twenty-sixth street, from Tenth avenue to the Public Drive.

List 2265, No. 5. Paving with trap blocks, One Hundred and Forty-third street, from Alexander to Brook avenue.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Morris avenue, from One Hundred and Thirty-eighth to One Hundred and Fifty-sixth street, and to the extent of half the block at the intersecting streets.

No. 2. Both sides of Morris avenue, between North Third avenue and Railroad avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 3. Both sides of Sixth avenue, from One Hundred and Twenty-fifth to One Hundred and Forty-fifth street, and to the extent of half the block at the intersecting streets.

No. 4. Both sides of One Hundred and Twenty-sixth street, from Tenth avenue to the Public Drive, and to the extent of half the block at the intersecting avenues.

No. 5. Both sides of One Hundred and Forty-third street, from Alexander to Brook avenue, and to the extent of half the block at the intersecting avenues.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 22d day of November, 1886.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, October 20, 1886.

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

List 2153, No. 1. Outlet sewer in One Hundred and Fifty-eighth street to and through Road or Public Drive and One Hundred and Fifty-seventh street to Tenth avenue, with branches in Tenth avenue, between One Hundred and Fifty-fifth street and Kingsbridge road; in Road or Public Drive and Eleventh avenue (east side), between One Hundred and Fifty-sixth and One Hundred and Fifty-seventh streets, and in One Hundred and Fifty-sixth street, between Tenth avenue and Road or Public Drive.

The limits embraced by such assessment include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Blocks bounded by One Hundred and Fifty-fifth and One Hundred and Sixty-fifth streets, Avenue St. Nicholas and Hudson river.

All persons whose interests are affected by the above-named assessment, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described list will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 18th day of November, 1886.

EDWARD GILON, Chairman,  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, October 18, 1886.

## POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK.

**EIGHTH AUCTION SALE OF UNCLAIMED** property, including Police and Cartage property, on Wednesday, November 10, 1886, at Police Headquarters, No. 300 Mulberry street, at 10 A. M. John F. Harriot, Property Clerk. Van Tassell & Kearney, auctioneers.

Terms cash. No goods warranted. Goods not called for in three days will be forfeited.

JOHN F. HARRIOT,  
Property Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK,  
OFFICE OF THE PROPERTY CLERK (Room No. 9),  
No. 300 MULBERRY STREET,  
NEW YORK 1886.

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

JOHN F. HARRIOT,  
Property Clerk.

## SUPREME COURT.

NEW AQUEDUCT.

NOTICE OF APPLICATION FOR APPRAISAL.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** it is the intention of the Counsel to the Corporation of the City of New York to make application to the Supreme Court for the appointment of Commissioners of Appraisal, under chapter 490 of the Laws of 1883.

Such application will be made at a Special Term of said Court, to be held in the Second Judicial District, at the Court-house, in White Plains, Westchester County, on the 18th day of December, 1886, at 12 o'clock noon.

The object of such application is to obtain an order of Court appointing three disinterested and competent freeholders, all of whom shall reside in the County of New York, as Commissioners of Appraisal to ascertain and appraise the compensation to be made to the owners and all persons interested in the real estate hereinafter described, as proposed to be taken or affected for the purposes indicated in chapter 490 of the Laws of 1883.

The real estate sought to be taken or affected as aforesaid is located in the City and County of New York, and is laid out and indicated on maps filed in the office of the Register of the City and County of New York, as follows:

## FIRST

Upon a map filed in said Register's office, on the 14th day of June, 1886, and bearing the following certificate, to wit:

We, the Commissioners appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify that this is one of six similar maps, prepared in accordance with the requirements of section 4 of said act, and do further certify that the same has been adopted by us in the manner prescribed in such section, this 5th day of May, 1886.

ROLLIN M. SQUIRE,  
Commissioner of Pub. Works,  
JAMES C. SPENCER,  
WILLIAM DOWD,  
C. C. BALDWIN,

And of which the following is a statement of the external boundaries, by courses and distances, within which are included all real estate and easements required for the construction of a gate-house of the New

Aqueduct, at One Hundred and Thirty-fifth street and Convent avenue, in the City and County of New York.

All those pieces or parcels of land in the Twelfth Ward of the City of New York, forming parts of Blocks Nos. 1060 and 1061 of said Ward, which are included within the following boundaries:

Beginning at the point of intersection of the westerly line of Convent avenue with the southerly line of One Hundred and Thirty-fifth street, which point is the northeasterly corner of Lot No. 296 of Block 1061; thence (1) running westerly along the southerly line of One Hundred and Thirty-fifth street to the northwesterly corner of Lot No. 299 of Block 1061, a distance of 214½ feet; thence (2) running southwesterly at a right angle to the said southerly line of One Hundred and Thirty-fifth street and parallel with the easterly line of Tenth avenue, 25 feet to the southeasterly corner of Lot No. 302 of Block 1061; thence (3) running westerly parallel to said southerly line of One Hundred and Thirty-fifth street along the southerly line of said Lot No. 302, a distance of 25 feet; thence (4) at a right angle to the said southerly line of One Hundred and Thirty-fifth street and parallel to the easterly line of Tenth avenue 25 feet across Lot No. 301 of Block 1061 to the northerly line of Lot No. 300 of said Block 1061; thence (5) westerly along the northerly line of said Lot No. 300 and parallel with said southerly line of One Hundred and Thirty-fifth street 75 feet to the easterly line of Tenth avenue; thence (6) southerly along the said easterly line of Tenth avenue 22 feet to the lands of the City of New York; thence (7) easterly along said lands of said city and at a right angle with the easterly line of Tenth avenue 50 feet; thence (8) southerly along the easterly line of said lands of said city and parallel with the easterly line of Tenth avenue 27½ feet; thence (9) easterly at a right angle with the easterly line of Tenth avenue and parallel with the southerly line of One Hundred and Thirty-fifth street and along the northerly line of Lot No. 292 of Block 1061 on a course of south 51° 40' 41" east 125 feet to the southeasterly corner of Lot No. 297 of said Block 1061; thence (10) upon a course of south 15° 53' 42" west across Lots Nos. 292 and 291 a distance of 65½ feet to a point on Lot 290, which point is distant at a right angle 200 feet from the easterly line of Tenth avenue; thence (11) upon a course of south 38° 19' 19" west and parallel to the easterly line of Tenth avenue across Lots Nos. 290, 289, 288, 287 and 286 of Block 1061, and Lot No. 285 of Block 1060, a distance of 148½ feet to the westerly line of Convent avenue upon Lot No. 284 of Block 1060; thence (12) northerly on a curve to the right along said westerly line of Convent avenue 183½ feet to a point on said westerly line upon Lot No. 291 of Block 1061; thence (13) still along said westerly line 150½ feet to the place of beginning, including within said boundaries all of Lots Nos. 293, 294, 295, 296, 297, 298, 299 and 300 of Block 1061; also the easterly ends of Lots Nos. 301, 292, 291, 290, 289, 288, 287 and 286 of said Block 1061; also the easterly end of Lot No. 285 and a part of the easterly end of Lot No. 284 of Block 1060.

All of which lands are to be taken in fee simple.

## SECOND.

Upon a map filed in the office of the said Register on the 2d day of October, 1886, and bearing the following certificate, to wit:

We, the Commissioners appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify that this is one of the six similar maps prepared in accordance with the provisions of said act for amending proceedings, and including other property, in the manner shown and described upon the plan adopted by us on the 21st day of July, 1886, as follows:

## FINAL PLAN SHEET No. 5 B.

THE AQUEDUCT COMMISSION.

For the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883 of the State of New York, we, the Commissioners appointed to carry out the provisions of said chapter of said Laws, do hereby approve and adopt this plan for the construction of a New Aqueduct upon that portion of the line adopted and filed by us on the 9th day of April, 1884, which runs through the proposed new avenue in the Twelfth Ward of this city known as "Convent avenue," and lying between the northerly boundary line of the parcel of land designated upon the property maps filed in the office of the Register of the City and County of New York, on the 28th day of August, 1885, as "Parcel No. 7," and the southerly side of One Hundred and Forty-fifth street; this modified plan being for the acquisition of the fee simple in the above described lands forming that part of said avenue; and we direct this plan to be filed as "Final Plan Sheet No. 5 B."

And we do further certify that said six similar maps have been adopted by us in the manner prescribed in said act, this 21st day of July, 1886.

## JAMES C. SPENCER,

WILLIAM DOWD,

C. C. BALDWIN,

OLIVER W. BARNES,

E. L. RIDGWAY,

HAMILTON FISH, JR.,

ROLLIN M. SQUIRE,

Commissioner of Pub. Works.

And upon which are shown all those parcels of land which are bounded and described as follows:

Beginning at a point upon the westerly line of the proposed extension of Convent avenue, as the same is shown upon the said map filed in the office of the Register of the City and County of New York, on the 28th day of August, 1885, which point is distant 13 feet 6½ inches southerly from the northerly line of One Hundred and Thirty-seventh street, and running thence (1) along said westerly line of said avenue north 38° 19' east 2,032 feet 2½ inches to the southerly line of One Hundred and Forty-fifth street; thence (2) along said southerly line of said street south 51° 41' east 75 feet to the easterly line of said Convent avenue; thence (3) along said easterly line of said avenue south 38° 19' west 2,055 feet 3½ inches to a point on said easterly line which is distant 36 feet 7½ inches from the aforesaid northerly line of One Hundred and Thirty-seventh street produced easterly; thence (4) north 34° 34' 43" west 78½ feet to the place of beginning, and containing 3½ acres, more or less, and designated Parcel No. 81.

All of which lands are to be taken in fee simple.

## THIRD.

Upon a map filed in the office of the said Register, on the 16th day of October, 1886, and bearing the following certificate, to wit:

We, the undersigned Commissioners, appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify that this is one of the six similar maps prepared in accordance with the provisions of said act, for amending proceedings and including other property in the manner shown and described upon the plan adopted by us on the 6th day of October, 1886, as follows:

## FINAL PLAN SHEET No. 5 C.

THE AQUEDUCT COMMISSION.

For the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883 of the State of New York, we, the Commissioners appointed to carry out the provisions of said chapter of said Laws, do hereby approve and adopt this plan for the construction of a New Aqueduct upon the lines adopted and filed by us on the 9th day of April, 1884; said plan being for the acquisition, in fee simple, of the following additional parcels of land for the construction of said Aqueduct, its appurtenances and connections, in the Twelfth Ward of this city, to wit:

All those parcels of land in the Twelfth Ward of the City of New York which are known and described by their ward and block numbers, as follows:

Lots Nos. 15, 16, 17, 48, 49 and 50, of Block 1072.

Lots Nos. 15, 16, 17, 48, 49 and 50, of Block 1073.

Lots Nos. 15, 16, 17, 48, 49 and 50, of Block 1074.

Lots Nos. 15, 16, 17, 47, 48 and 49, of Block 1075.

Lots Nos. 15, 16, 17, 47, 48 and 49, of Block 1076.

Lots Nos. 15, 16, 17, 49, 50, 51, 52 and 53, of Block 1077.

Lots Nos. 4, 5, 6, 7, 8, 9, 10, 11, 12, 63, 64, 65, 66 and 67, of Block 1078.

Also all that part of Lot No. 3 of Block 1078 which is designated "Parcel No. 20" upon the property map filed in the office of the Register of the City and County of New York, on the 28th day of August, 1885.

Also all that parcel of land forming part of One Hundred and Forty-eighth street, between Tenth avenue and St. Nicholas avenue, which is designated on the aforesaid property map as "Parcel No. 51."

And we direct this Plan to be filed as "Final Plan Sheet No. 5 C."

And we do further certify that said six similar maps have been adopted by us in the manner prescribed in said act, this 13th day of October, 1886.

JAMES C. SPENCER,

WILLIAM DOWD,

HAMILTON FISH, JR.,

C. C. BALDWIN,

OLIVER W. BARNES,

E. L. RIDGWAY,

JOHN NEWTON,

Commissioner of Pub. Works,

All of which lands are to be taken in fee simple.

## FOURTH.

Upon a map filed in the office of said Register, on the 2d day of October, 1886, and bearing the following certificate, to wit:

We, the undersigned Commissioners, appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify that this is one of the six similar maps prepared in accordance with the provisions of said act for amending proceedings and including other property in the manner shown and described upon the plan adopted by us on the 21st day of July, 1886, as follows:

## FINAL PLAN SHEET No. 5 A.

THE AQUEDUCT COMMISSION.

For the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883 of the State of New York, we, the Commissioners appointed to carry out the provisions of said chapter of said Laws, do hereby approve and adopt this plan for the construction of a New Aqueduct upon the lines adopted and filed by us on the 9th day of April, 1884; said plan being for the acquisition, in fee simple, of the following additional parcels of land for the construction of said Aqueduct, its appurtenances and connections in the Twelfth Ward of this city, to wit:

All those parcels of land between the land designated upon the property maps, filed in the office of the Register of the City and County of New York, on the 28th day of August, 1885, as "Parcel No. 6," and the lands of the City of New York at the Highbridge Reservoir; said additional parcels being designated hereon as "Parcels Nos. 71, 72, 73, 74, 75, 76, 77"; also for the acquisition, in fee, of those parcels of land upon the easterly side of the Tenth avenue, on the line of One Hundred and Seventy-sixth street, which are designated hereon as "Parcels Nos. 78, 79, 80," and we direct this plan to be filed as "Final Plan Sheet No. 5 A."

And we do further certify, that said six similar maps have been adopted by us in the manner prescribed in said act, this 21st day of July, 1886.

JAMES C. SPENCER,

WILLIAM DOWD,

ROLLIN M. SQUIRE,

Commissioner of Pub. Works,

HAMILTON FISH, JR.,

C. C. BALDWIN,

OLIVER W. BARNES,

E. L. RIDGWAY,