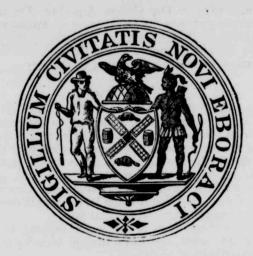
# OFFICIAL JOURNAL.

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## DEPARTMENT OF PUBLIC WORKS.

Report for the Quarter ending December 31, 1875.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, ROOM 19, CITY HALL, NEW YORK, January, 1876.

#### Honorable WILLIAM H. WICKHAM, Mayor of the City of New York :

SIR--In compliance with the terms of the Charter, I have the honor to forward the reports of the several heads of bureaus of this Department for the quarter ending December 31, 1875. For details of expenditures and work done, and other facts and figures, I beg to refer to the

individual reports.

individual reports. On March I, 1875, I was appointed by you Commissioner of Public Works, to fill, until Decem-ber 29, 1875, the unexpired term of George M. Van Nort, resigned. I took my post just as the active operations of the Department for the year were about to begin, unfamiliar with their vast details and machinery, but appreciating the importance of the city's interest entrusted to my charge. From sense of duty, sustained by your own earnest desire and suggestions, often expressed, I have aimed to so administer the affairs of this Department as to realize the greatest possible economy in expenditures ; and to simplify its machinery for the permanent improvement of the Department and the benefit of the city. In my efforts I have been earnestly seconded by the officers of the bureaus in this Department, and now, at the close of my official term, it is due to you and the city, as it is my pleasure, to give, in as few words as possible, the recommendations arising from my experience. experience.

Immediately on taking office I found waiting to be solved several questions of importance, grow ing out of the financial distress of the country and hard times in the city, bearing directly upon departmental reform and economy.

The first of these related to

#### DAYS' LABOR AND WAGES.

The day labor system-the creation of the Park Commission in its earliest days, transmitted through several administrations-had become fastened upon the city by law and custom, and seemed destined to permanent life.

destined to permanent life. The wages paid by the city were much above the rates paid by citizens and corporations for similar services, and simple justice demanded a reduction. My predecessor, early in the year, atter conferring with the Commissioners of the other Departments, had fixed upon rates to be applied in the spring, and in the month of June, by an understanding believed to be general in the city Depart-ments, the rates previously decided upon were adopted in this Department. As the custodian of the city's funds which are applied to improvements, I should have been censurable had I permitted higher wages to be paid than the rates which prevailed with other employees and workmen, while the property-owners would have had just grounds to apply for the vacation of assessments. The inevitable consequence would have been a complete suspension of improvements by days' labor, and the enactment of laws enforcing the contract system on all public

improvements by days' labor, and the enactment of laws enforcing the contract system on all public works, depriving the workingmen of all public employment. It requires little reflection and judgment to see that it is far more beneficial to the working classes to have employment at reasonable wages, than to have wages above the current rates and no employment.

officer, board or commission, for whom such work was done or supplies furnished. Such vouchers shall be made out in triplicate, and shall contain the certificates of such subordinate officers as the shall be made out in triplicate, and shall contain the certificates of such subordinate others as the head of the Department may require, and of such form and purport as he shall prescribe, and also a certificate of the head of the Department. One of the triplicate vouchers shall be retained in the Department or office, by which the vouchers are rendered, and the other two shall be transmitted to the Department of Finance for payment. A receipt for the amount paid shall be taken upon each of the two vouchers sent to the Depart-ment of Finance, and after payment one copy of the voucher shall remain on file in the Department of Finance, and the other copy shall within five days be returned to the Department or office.whence it emanated, where it shall be placed on file. Either of the vouchers shall be of equal value, as evidence of work done or supplies furnished.

evidence of work done or supplies furnished. Sec. 2. This ordinance shall take effect immediately. Adopted by the Board of Aldermen, June 24, 1875 (a majority of all the members elected voting in favor thereof).

Approved by the Mayor, July 6, 1875. I had hoped this ordinance would re-establish in this Department the means of keeping correct ballances—maintained for many years, and broken down to no good purpose—making known at once the tampering with bills which takes place after they leave this Department, to the oppression of impecunious but honest creditors, and which is driving from competition for city work many of our most reliable merchants and tradesmen, who decline to compete for or receive orders for supplies or work from this Department. I would suggest State heridation similar to the ordinance mentioned. work from this Department. I would suggest State legislation similar to the ordinance mentioned, as the Comptroller seems to be beyond the pale of law enacted by the Common Council. Such legislation should extend its requirements back to the suspension of the triplicate voucher system by the Comptroller.

#### THE CROTON AQUEDUCT.

The surveys for a new aqueduct, authorized by the Legislature and the Common Council, have been made and the drawings completed. A special report will be made thereon. It has become a serious question whether the city should much longer be dependent for its water supply upon a single aqueduct. The ability of the aqueduct to supply the wants of the city is often fully tested during severe cold weather, and, but for the few days' supply in the Park reservoirs, would at times be found insufficient. Heavy damages to the aqueduct from floods during the past summer showed the danger of relying upon this single line of supply. The aqueduct has been thoroughly examined this fall and put in proper order. All work in this bureau authorized to be done by days' labor, except ordinary repairs and maintenance, has virtually come to an end.

come to an end.

The bureau has been partly reorganized by placing scientific engineers in all responsible positions. It is relied upon as a referee in all cases of doubtful surveys or disputed execution of contract work in other bureaus; also to verify the computations of surveyors. Hence, the employees and engineers must be competent to certify to the vouchers before the transmission for payment, and to examine and make report upon all that class of work.

#### THE BUREAU OF SEWERS.

THE BUREAU OF SEWERS. The force and means at the disposal of this bureau have been applied during the year to keep the sewer system up to the wants of the city. The sewers have been repaired where most needed, and in some cases enlarged. Still the system has many defects, especially bordering the rivers below Forty-second street and in the lower parts of the city, where the sewers are too small and many are worn out with age and improper use. Funds for repairs are now limited to the annual appropriation, which is small and must be carefully nursed to meet daily repairs needing immediate attention. In this, as in all other branches of the departmental expenditures, the cost of work has been largely reduced. Receiving-basins, which in 1874 cost on an average \$225 each, are now built for \$145, and in the building of sewers and drains the reduction is even larger. Under the Laws of 1865 the Department has authority to build sewers on established plans when they became necessary, without authority of ordinance. Under a late decision of the courts, and until it shall be reviewed by the Court of Appeals, it has been deemed advisable to suspend all such exercise of power. Hence, many sewers absolutely essential for the proper drainage of the upper part of the city remain unfinished, the contractors declining to go on, lest they may not be paid. The same obstructive policy was made to apply last summer, whereby the drainage and filling

The same obstructive policy was made to apply last summer, whereby the drainage and filling in of the Harlem flats was prevented. The necessary contracts had been awarded under which that region could in a short time have been made healthy, at a small cost compared to the benefit. The value of the property thus prepared for occupation would have been greatly enhanced.

#### BUREAU OF CONSTRUCTION OF ROADS AND AVENUES.

Under this bureau has been carried on all work of improvements (except Tenth avenue, Ninetysixth to One Hundred and Tenth street), north of Fifty-ninth street, authorized by days' labor. The work has been well done. A few sewers on the western Boulevard and on Tenth avenue, for which materials are ordered, and a few thousand feet of grading and paving not yet commenced, or suspended by severe weather, remain to be finished. Excepting these, and the maintenance of the surface of twenty-two miles of roads and avenues, the work entrusted to this bureau can be carried on by contract. This bureau has to maintain the surface of macadamized roads, the main pleasure drives of our citizens outside of the Central Park. This surface is annually increasing, and will require the constant supervision of the bureau and much daily labor. The engineer force of this bureau should be devoted to laying out roads and supervising their construction, and be held responsible that work is properly performed.

As a matter of history, I will mention that a similar reduction in wages paid by this Department was made in 1872, and for similar reasons, though the causes which have lately operated to make a

reduction necessary—financial distress and stagnation of business—were then less apparent. Among the favorable auspices for a revival of general prosperity, in which employers and em-ployees will share alike, is the approaching centennial, and I sincerely hope and believe that this prosperity is near, and will so increase the demand for labor as to permit of an advance of wages in all branches of employment, when I shall consider it my pleasure and duty to readjust the wages in this Department to the advanced rates.

The question has seriously been proposed, and the agitation for higher wages has given it addi-tional force, whether days' labor should be employed in the prosecution of public works; and, while it is admitted that days' work well supervised is of better quality than contract work, the fear of the improper use to which the system might be put—had it not already been abused in former days— created a demand for its contraction. The system could not have been suddenly changed without injury to work begun by my predecessors.

Public improvements on the Boulevards, etc., have been so managed this season that I am now able to assure you that, with very few exceptions of pieces nearly finished, all the works that it may be advisable to complete, can, if preferable, be begun by contract in the spring.

#### CONTRACTS ON PUBLIC ADVERTISING.

The advantages and disadvantages pertaining to the system of public advertising for labor and supplies have long been known. The disadvantages, however, can be largely provided against by careful inspection and constant supervision by trusty, skilled and intelligent workmen or engineers, who shall be free from all outside influences. The requirements of the Charter, however, relating to public contracts, should be so amended, that contracts shall be awarded to the lowest responsible bidder, not, as now, to the lowest bidder, however irresponsible. The reservation of the power on the part of the city to reject any or all bids manifestly against the interests of the city, would be a guard against improper combinations.

It has been proposed by the Comptroller to make the opening of bids dependent on his presence, placing it in his power by his voluntary absence to obstruct work at his caprice or will, and giving him a personal control over bidders, in contravention to the spirit of our government—an unsafe and unseemly power, in whatever hands lodged.

#### PRIVATE AND SPECIAL CONTRACTS.

A long existing practice of giving out work at private contract, and at discretionary prices, to selected parties has been broken up, and should not be renewed. All contracts under my administra-tion have been given out at public letting, or on competitive bids by responsible parties, selected for skill and reputation in their trade, when the expenditure involved was under \$1,000. The average prices for work and supplies have been about one-third less than in 1874.

#### ACCOUNTS, VOUCHERS, ETC., ETC.

The system of keeping the accounts of this Department seems to require no improvement. I would, however, again call your attention to the system of triplicate vouchers, which has fallen into disuse through the persistency of the Comptroller not to return the voucher forwarded to him, as required by an ordinance passed last summer, of which the following is a copy :

#### IN COMMON COUNCIL.

AN ORDINANCE directing the mode of rendering accounts by the several Departments and officers of the City of New York. The Mayor, Aldermen, and Commonalty of the City of New York, in Common Council convened,

do ordain as follows :

Section 1. No payment shall be made by the Comptroller, for work done or supplies furnished, except upon proper vouchers rendered by the head of the appropriate Department, or other proper

With this bureau to oversee and be responsible for properly laying out, constructing, and main-taining roads and avenues above Fifty-ninth street, and the Croton Bureau to supervise the execution of all improvements below Fifty-ninth street, there should be no reason why all work cannot be made to accord to specifications of contracts, and an end put to grounds for vacating assessments, on account of fraud arising from irresponsible inspection.

#### BUREAU OF WATER PURVEYOR.

This bureau is charged with the important and responsible duties of supervising the construction and maintenance of all street pavements, and the laying and repairs of pipes for the distribution of Croton water.

#### Pavements.

During the year 1875, 116, 180 square yards of new stone-block pavements were laid, at an aver-age cost of \$1.56 per square yard. The average cost of new stone-block pavements in 1874 was \$2.33 per square yard.

With the same appropriation as in 1874, the repairs of pavements have been prosecuted with better results than heretofore ; this is evidenced by the fact that \$1,600,000 Belgian blocks were used in repairs, as compared to 800,000 blocks used in 1874, and that, consequently, double the area of streets was repaired.

The decay of the wooden pavements continues at a constantly increasing rate, and they have now become dangerous to the public health from decomposition and the accumulation of surface water and filth, which saturate the remnants of the pavement, and fill the interstices and hollows. The rapid removal of these worthless and dangerous pavements is beyond the means annually appropriated for repairs. This deficiency was intended to be met by chapter 476 of the Laws of 1875, authorizing the city to expend annually a sum not exceeding \$500,000 for repavement of streets, but the Board of Apportionment has not, as yet, made an appropriation for this purpose.

The repavement of Fitth avenue in such manner as to afford the requisite qualities of a pleasure drive has been strenuously urged for several years past, and ineffectual attempts have been made to secure the necessary legislation. Such an improvement is undoubtedly much needed, but the repavement should extend not only to the park entrance at Fifty-ninth street, but should include the wooden pavement from Fifty-ninth to Ninetieth street. To realize the advantages of a smooth, clean, and noiseless pavement on Fifth avenue for pleasure travel, it will also be necessary to provide proper accommodation for business traffic by repairing Sixth and Seventh avenues where they are paved with wood, otherwise all the up-town business traffic would use Fifth avenue, as is the case now to a great extent, and thus defeat the very object of the improvement.

#### Pipes for Distribution of Croton Water.

So much has already been said of the necessity of larger mains for security against fire, as well as for sanitary purposes, especially in the lower parts of the city, that I deem it unnecessary to add much to my letters of June 28 and July 14, copies of which I inclose. Of the \$500,000 appropriated by the Legislature for expenditure in laying pipes this year, less than \$5,000 has been authorized by the Common Council to be used. Late in the season an allow-

ance by the Board of Apportionment was made from unexpended balances of former appropriations, and has been applied to laying pipes and erecting large fire hydrants in Fifth avenue, where the benefit will soon be appreciated.

The Fire Department has liberally supplied a deficiency in the means of this Department, by giving \$5,000 from its appropriations, to be used in putting up large hydrants, suitable to the great capacity of the steam fire-engines, and of sufficient depth to prevent freezing.

The necessity of larger mains is most severely felt in the lower part of the city. Water here should rise to the second story of buildings, but the friction of small pipes and unequal distribution prevent. The large main laid under my predecessor, from the Reservoir to Chambers street, is only a part of the system of projected improvements, and little or no benefit will be derived from the heavy expenditures then incurred until the system is further advanced or completed. Should the influences continue to prevail which have prevented an increase of the water supply, the great wrong under which the city now suffers may become a crime by incalculable injury to property and health.

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#### BUREAU OF STREET IMPROVEMENTS.

All work of regulating, grading, curbing, guttering, and flagging streets and fencing vacant lots, by contract, is under the direction of this Bureau. A reduction proportionate to that in other branches of expenditure has obtained in the cost of this work.

Throughout the progress of the city, settlements and improvements have followed the lines of streets when the least work was to be done and the least expense incurred, where the grades required little deviation from the natural formation of the ground. These localities are now nearly all improved and built up, and the heaviest and most expensive grading, excavation, or filling remains yet to be done. This is notably the case in the districts west of the Central Park, and between the Park and Third avenue, both of which are very desirable for occupation, and where property is highly valued.

East of the Park the grading of Fifth avenue, from Ninetieth to One Hundred and Twentieth street, has just been completed; the Fourth Avenue Improvement is nearly fininshed; Lexington avenue, from One Hundred street to the Harlem river, is in progress under contract; Madison ave-nue is graded to Harlem river, except the section between Ninety-ninth and One Hundred and Fifth streets; for which a contract was awarded, but the approval of the sureties is withheld by the Comptroller on the ground that the property would not bear the assessment. The delay of this work is a manifest injury and injustice to property-owners, especially to those who have been heavily assessed for the grading of the avenue north and south of this section, as they cannot derive any benefit from the improvement until this connecting link is completed.

#### BUREAU OF LAMPS AND GAS.

While the total number of public lamps burning throughout the city has been decreased from 20,047 in 1874 to 20,028 in 1875, the Department has been enabled, by a judicious apportionment, to give light to a larger area of the city, cutting off supernumerary and useless lamps, and erecting new ones in newly built-up streets.

In no other branch of the municipal expenditures has so great a reduction been effected during the past few years as in the lighting of the public lamps, the average cost per lamp on Madhattan Island having fallen from \$51 in 1871 to \$32.50 in 1875, and the aggregate total expenditure from \$1,449,346.80 to \$697,124.47.

The proposals received and accepted from the several gas companies for the first four months of 1876 show a still further average reduction of \$1.75 per lamp for that period.

This fact is the more gratifying when it is considered that competition for the lighting of the public lamps exists only in a comparatively small portion of the city, where the gas-mains of the "Mutual Gas-light Co." run alongside of those of other companies.

An enterprise, commenced in 1863, twice interrupted, but now revived by the formation of the "Municipal Oxygen Gas Co.," promises to increase competition, the company having signified their intention to lay gas-mains from their works in West Forty-first street through that part of the city lying west of Third avenue, and between Bleecker and Forty-second streets.

#### THE BUREAU OF STREETS

has charge of the county roads and unpaved streets and avenues in the upper part of the city. With the small appropriation of \$20,000 these have been maintained in a condition to afford accommodation for local and business traffic, as well as for pleasure driving, for which the up town roads are so extensively used.

#### BUREAU OF WATER REGISTER.

The collection of the revenue from Croton water by the officers of this Bureau has progressed favorably, notwithstanding the stagnation in business, the closing of many large manufacturing establishments, and the consequent loss in revenue from water used for business purposes.

The total amount collected during the year 1875 is \$1,361,869.09, and the amount turned over to the Clerk of Arrears for collection \$57,721.38, making a total revenue of \$1,419,590.47.

#### BUREAU OF REPAIRS AND SUPPLIES.

The care of public buildings, the cleaning and furnishing of public offices, and the supply o printing, stationery and blank books for the various departments, offices and courts of the city and county government, are entrusted to this Bureau. Its duties are of the most minute, yet important, character. Proper attention to the wants of the many offices, and close examination of the numerous requisitions and claims require assiduous care and much labor.

Among the repairs to public buildings made during the past year, I may mention the strengthen-ing of the walls of Tompkins Market, to enable it to support the new heavy roof. The old market buildings in the lower part of the city, Fulton, Washington and Clinton Markets have required the usual heavy outlay for repairs to keep them in tenantable condition.

#### BUREAU OF INCUMBRANCES.

After a long peroid of inaction, owing to differences of opinion in the matter of providing funds for the operations of this Bureau, it is now again successfully discharging the duties imposed upon it by the Charter, and with very small expense, without ostentatious interference with private citizens and old habits of ignoring the city's ordinances, it has effected the removal of many nuisances and

Before asking the concurrence above enjoined, it is proper to present, as succinctly as possible, some statistics from the reports of E. H. Tracy, Esq., Chief Engineer, and from other records of the Department, to show the work done, its present condition, and the importance of maintaining and

extending it. Under the act creating the Croton Aqueduct Board in this city, passed April 11, 1849, "The Croton Aqueduct Board, in addition to the matters charged upon them by the amended Charter, are hereby charged with the preservation of the banks of the Croton river from injury or nuisance, with the execution of such measures as may be necessary to preserve and increase the quantity of water and keep it pure. \* \* \* \* They shall be responsible for the supply of water and the good order and security of all the works \* \* and for the fidelity, care, and attention of all persons employed by the Department."

By the Charters of 1870 and 1873, "The Croton Aqueduct Department, with all its powers, duties, and responsibilities," was merged into the Department of Public works. By the act of 1875, the exercise of these powers in maintaining the present works, in improving

and extending them, both at the sources of supply and in this city, are made dependent on the con-currence of the Common Council, approved by the Mayor of this city.

#### Water Supply.

The area of land which drains into the Croton river, above the Croton dam, which supplies the water to this city, is about 340 square miles, which, according to the record of rain-fall, will give an

average daily supply of water from rain alone throughout the year of about 300,000,000 gallons. A gauge for many years of the daily quantity of water flowing over the Croton dam, in addition to that which is conveyed into the city by the Aqueduct, shows for the past ten years (and presumably for every year previous), an average daily waste of water of 340,000,000 gallons. It is thus manifest that many of the large springs within the Croton basin receive their supply from sources outside of the water shed, and that a much larger supply can be relied upon, if properly stored, than is shown by calculations from the average rain-fall:

The Croton Lake (the sedementary basin of the water supply), at the		
leading to this city, covers about 400 acres, and has a storage capacity (above	a level that wi	ill allow
the delivery daily of 35,000,000 gallons) of about	500,000,000	gallons.
The new Reservoir in Central Park	1,000,000,000	"
The old Reservoir in Central Park	150,000,000	**
Distributing Reservoir on Fifth avenue	20,000,000	

Yet, on the 2d of October, 1869, all of this available storage supply was practically exhausted, and the only supply was an amount not exceeding 27,000,000 gallons per day, then running in the Croton river. But for the early partial closing of the valves at the reservoirs and in this city, the higher parts of the city would have been entirely without water, and the lower parts scantily supplied. In Putnam county, at or near the sources of many of the tributaries of the river, are natural lakes,

generally of great depth, the waters of which, coming from springs within their basins, or near by, are remarkably pure and limpid. These afforded the only immediate means of obtaining a full and adequate supply of water for the city, and in 1870 the right to draw from a number of them was secured, and the outlets cut down. Thus a full and ample supply of pure and wholesome water was furnished to the city during the long drought of 1870, notwithstanding it was much more severe than in 1869.

It is manifest that, if the rains were frequent, and evenly distributed throughout the year, there would be a large and constant supply of water; but the long droughts of Summer and Autumn, and occasionally the severe cold of Winter, so reduce the quantity of water running in the river as to be inadequate to supply the daily needs of the city. Necessity has therefore compelled the resort to Storage Reservoirs, the system of which had been commenced at Boyd's Corner, as early as 1866, which reservoirs are filled during the wet season, and drawn from during the dry season.

#### Natural Reservoirs.

#### The lakes, the waters of which are available in case of necessity, are

Lake	Glenida,	182	acres,	drawn down	3	feet,	will supply	 168,000,000	gallons.
**	Gilead,	122		"				 	
**	Mahopac,	603			3	"			
				"	20	6.	**	 528,000,000	٠.
	Barrett,	70	"	**	10	**	**	 198,000,000	"
**	China,	50		**	10	"	"	 132,000,000	**
		<b>m</b> .							

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#### Artificial Reservoirs.

New reservoir on middle branch of Croton river (unfinished).....4,000,000,000

#### The Rights of the City.

The rights of the State to the basins of these lakes have been granted to the City, and are held by it.

#### Private Rights Acquired or Used by the City.

Lake Glenida-Lease of mill rights of Tillott Cole, for \$2,000 per year, which lease expires in September, 1875.

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obstructions. This work will be quietly but effectually continued.

#### GENERAL EXPENDITURES.

The following are the aggregate amounts expended by the Department during the year 1875 (exclusive of liabilities) :

Current expenditures, payable from taxation	\$1,635,567
For street improvements, payable from Assessment Fund	3.408.684
For improvement of water supply and reconstruction of sewers, payable from funded	
bonds	753,876

Total	\$5,798,128 25	
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The expenditures for 1874 on the same accounts were as follows : From taxation. From Assessment Fund.	\$1,589,415 4,582,642	50
From Funded Bonds		-
Total	\$7 F71 AFT	40

The total amount of certificates of the cost of completed improvements returned to the Board os Assessors for assessment during 1875 is \$5,873,626.91, exceeding the expenditures for improvement for the same period by \$2,464,942.16.

#### REVENUES.

The following is a statement of the revenues collected by the Department and paid into the City Treasury :

From Croton water rent and penalties	1.361,860 00
From permits to connect with sewers.	16,473 29
From permits to construct street vaults	43.447 50
From sales of buildings, etc. on streets newly opened	4,272 76
From permits to tap Croton pipes	9,072 94

Total..... \$1,435,135 58

Respectfully submitted,

FITZ JOHN PORTER,

Commissioner of Public Works.

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COMMUNICATION OF THE COMMISSIONER OF PUBLIC WORKS TO HIS HONOR THE MAYOR, IN RELATION TO THE SOURCES OF CROTON WATER.

> DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, ROOM 19, CITY HALL, NEW YORK, June 28, 1875.

#### Hon. WILLIAM H. WICKHAM, Mayor of the City of New York :

SIR-By an act passed May 28, 1875, it is directed that-

" The powers conferred upon the Commissioner of Public Works of the City of New York by an act entitled 'An act to provide a further supply of pure and wholesome water for the City of New York,' passed February 27, 1871, and an act to re-enact and amend the same, passed April 6, 1871, shall hereafter be possessed and exercised only with the concurrence of the Common Council, approved by the Mayor of said city ; but when such concurrence shall be given, the said Commissioner of Public Works shall perform and execute all the duties and functions imposed upon him by the provisions of said acts."

- Lake Gilead-The property controlling the right to use the water of this lake was bought by William M. Tweed; and this city, in 1870 and since, has had the use of the water without paying any compensation.
- Lakes Mahopac and Kirk—The rights of the Mahopac Manufacturing Company were secured for 1870, and used, for \$15,500. A farm, controlling part of the outlet to Kirk Lake, was bought by William M. Tweed, and used by the Department of Public Works, without any compensation being paid.
- Lakes Barrett and China-The right to use the waters of these lakes can be had for a consideration, and by building new bulkheads
- Reservoir at Boyd's Corner-All needed rights at this reservoir have been secured and paid for, except the ownership of a small piece of land, one and one-fifth acres, at terminus of road, and for which \$125 are now due.

For an estimate of the work essential at this reservoir and at the lakes, I quote, and earnestly endorse, the recommendations of Mr. E. H. Tracy, Chief Engineer of the Department : "The work to be done at Boyd's Corner Reservoir consists in completing the road now under

contract for construction, to replace the road flooded by the reservoir; to fit up the stop-cock tower with stairs and proper covering; building a bridge from stop-plank tower to dam; fitting up entrance on lower side of dam with doors, etc.; fitting stop-cock vaults with proper covers; putting a proper railing on top of dam; fixing channels for discharge of water immediately below dam; clearing up and enclosing grounds immediately below dam; and building house and enclosing same for Keeper. "In relation to the natural lakes there is necessary-the renewal of leases expired, or soon to

expire-the repairing and maintaining of the bulkheads at their outlets, and the keeping of watchmen to prevent malicious and evil-disposed persons from interfering with the outlets." New Reservoir on middle branch of Croton river, in the town of South East. The following extract from the letter of the Chief Engineer I also present as information of what

has been done, and is being done, at this reservoir:

"For the new storage reservoir on the middle branch, in the town of South East, there is necessary the procuring of that part of the right of way not already acquired, and the construction of the reservoir and its appurtenances. The work of constructing the reservoir and its appurtenances is now under contract, and being vigorously prosecuted. The Commission has been appointed in accordance with the law, by the Court, and is now receiving testimony, preparatory to an award to be paid to the land owners for that part of the right of way not already acquired, situated above the dam." A personal and careful examination of these works, and consideration of the growing wants of

the city, satisfy me of their necessity and the urgency of their completion and constant keeping in repair.

The forethought which conceived them, and the energy and perseverance which have brought them to their present condition, cannot be too highly commended or appreciated.

The tollowing table shows the quantities of Water drawn from the Lakes and Storage Reservoirs in 1870, 1873, 1874, and 1875.

1870.

ent diffe angebreite Rei diffe angebreite Linder forberete	Lake Mahopac.	Lake Kirk.	Lake Gilead.	Lake Barrett.	Lake Glenida.	Lake China.
Commenced drawing Stopped drawing Drawn down Full to high water mark. Amount drawn off	Oct. 21, 1870 3 feet. June 20, 1871	Sept. 27, 1870 Oct. 21, 1870 I ft. 5 in. May 1, 1871 475,000,000	Sept. 20, 1870 Oct. 21, 1870 7 feet. Mar. 28, 1872 277,000,000	Sept. 22, 1870 Oct. 19, 1870 6 feet. June 25, 1871 136,000,000	Sept. 26, 1870 Oct. 21, 1870 I ft. 9 in, June 20, 1871 106,000,000	Sept. 20, 1870 Oct. 22, 1870 6 ft. 3 in. Jan. 3, 1872 103,000,000

\$166,800 Value at lowest rate allowed, at I cent per IOO gallons .....

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## THE CITY RECORD.

1873.	
Drawn from Boyd's Corner Reservoir	Gallons. 2,374,000,000 210,000,000 85,000,000 55,000,000
Total Value at I cent per 100 gallons	2,724,000,000 \$272,400
1874. Drawn from Boyd's Corner Reservoir " Lake Gilead	Gallons. 1,924,000,000 44,000,000
Total Value at I cent per 100 gallons	1,968,000,000 \$196,800
January 1 to June 5	lan sayani ( gailtí ailt - Malif) San Stanaití
Drawn from Boyd's Corner Reservoir	Gallons. 507,400,000 37,000,000
Total Value at I cent per 100 gallons	544,400,000 \$54,440
Distributing Reservoir. Old Reservoir in Central Park New " " Croton Lake above present necessary height of water in Aqueduct to supply the city. Reservoir at Boyd's Corner Natural Lakes	150,000,000 1,000,000,000 100,000,000 2,700,000,000 2,000,000,000
Total The new Reservoir on the middle branch of Croton river, when complete 4,000,000,000 gallons. The daily consumption of water has been steadily increasing, year by year, as follows	d, will supply
Average daily consumption in 1870. " " 1871. " " 1872. " " 1873. " " 1874. " for five months of 1875.	Gallons. 85,000,000
The Aqueduct is now used very nearly to its full capacity, and with the growth the increased facilities for distributing water at higher elevations, the rate of consum will, no doubt, be proportionally greater each year, and soon the demand for water capacity of the present Aqueduct to deliver, and the city will be stinted in supply. A year with the drought that occurred in 1870, with the consumption of the press require a storage capacity of 4,023,200,000 gallons. The following table, made up from the records of this Department, shows the num each year, since 1868, during which the direct flow of the Croton river has not furnish of water for the city :	of the city, and ption and waste will exceed the ent time, would mber of days in
1868. 1869. 1870. 1871. 1872. 1873.	1874. 1875.

	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.
January				14				19
February								3.
March					4			
April								
May								
June			3			17	3	17
fuly	5	16	16		II	31	6	
August	4	31	26	12	15		17	
September	1.1	30	30	5	-5	23 26	25	
October	1.1.2.2.2.2	2	28	3		12	11	
November	1.11	3			•••			
November		• • •	4		• • •		23	
December	с. <b>Ч</b>		1.11				•••	

Forty-eight inch pipe through Eightieth street to First avenue, and down First avenue to Sixtysixth street, for which we have the pipes from the Fourth Avenue Improvement, 5,400 feet, at \$10 per foot, \$54,000 00.

Randall's Island is now supplied by a 3-inch lead pipe, the 8-inch cast iron pipe under the Har-lem river (laid in 1869) to this Island having burst this spring, is useless and cut off. A commu-nication has been received from the Commissioners of Charities and Correction, requesting that this Department give them an increased and adequate supply of water. To do this it will be necessary to put a 6-inch pipe across and under Harlem river to this Island, and to lay a 6-inch main across the Island to the several Institutions.

6-inch wrought iron pipe, boxed, etc., across the Harlem river to Randall's Island, esti-

mated costs	10,000 00
3,000 feet 6-inch pipe on Randall's Island, with stop-cocks, hydrants, etc., at \$2.50 per ft.	\$7,500 00
Siere sees a men pipe on runduit a Istanda, with stop coens, if aranta, even, at #2.50 per th	*/,5

\$23,500 00

89

There are now on file in this office several ordinances directing the laying of Croton-mains in streets where no pipes are now laid, and there is a regular and steady demand to have pipes laid by pesrons building on new streets. This necessitates not only the laying of pipes in the immediate place called for, but the necessary mains to get the water to these pipes and keep up the circulation.

The Fourth Avenue Improvement caused this Department to entirely clear the Fourth avenue of all pipes from Harlem river to Forty-second street. On account of the unfinished condition of the work, but few of them have been replaced, leaving a very large number of ends of pipes, supplying whole blocks of houses, with no direct circulation of water in them, giving the parties using water from these ends cause for complaint of bad water. To remedy this will require a main to be laid on each side of Fourth avenue, connecting with the pipes on each street.

To supply the above will require-

15,000 fe	eet of	12-inch	n pipe,	, at \$5.00 j	per fo	ot	\$75,000 00
20,000		6	"	2.50			

#### \$125,000 00

The Legislature, by chapter 329, section 14, Laws of 1874, authorizes this Department to con-struct and lay a main on Third avenue, trom Harlem bridge to Fordham station, on the Harlem Rail-

road, but made no appropriation of money to do the same, The Department, in laying a main under and across the Harlem river and up Third avenue to One Hundred aud Fifty-eighth street, expended moneys that were appropriated in 1873 for laying mains in the city proper. To carry out the Laws of 1874, and to supply the large number of houses in this new district (Twenty-third and Twenty-fourth Wards), will require a large number of small pipes.

15,000	feet	12-inch	pipe at	\$5.00 per	foo	ot	\$75,000	00
20,000	"	6		\$2.50		·····		

#### \$125,000 00

The lower part of the city, between Canal and Wall streets, especially on the higher portion, is inadequately snpplied with large pipes and large hydrants. The buildings in this district of the city being now built over more space, and higher than in former years. require a much larger supply of water and larger hydrants.

In laying the new 36-inch main down town a branch stop-cock was put in, at the corner of Chambers and William streets, for the purpose of placing a large main through William street, and providing it with large hydrants.

20-inch pipe on William street, from Chambers to Wall street, and large hydrants......\$24,500 00 The district now supplied with high service water uses so much that it is not safe or economical

to trust to one pumping engine, now running night and day to do the work. Another engine should be at once put up, so that in case of accident to the one now in use this district shall not be entirely cut off from the Croton water.

Another main should be laid south from Carmansville, as the high grounds at Yorkville and

at Murray Hill are now supplied, and at times scantily, from one main, and in case of accident to this their supply will be cut off.

Another main should also be laid across Central Park, through the Transverse road at Eighty-Sixth street, to give a full supply of water on the high grounds at Yorkville, and enable us to include in the hgh service the district laying between Lexington and Third avenues, and Eighty-fourth and Ninety-fourth streets, as requested by the Board of Aldermen on the 19th of May.

It will be thus seen that the work for this season is based on a fund of some \$750,000. Of course this estimate is approximate, and it is hoped that in its application there will be saving largely to the benefit of the city.

It has been stated in the Common Council that this Department has now some \$400,000 available for these purposes. This is an error. On the 9th July there was to the credit of this fund in this Department, and for which no requisition on the Finance Department had been made, the sum of ...... \$122,846 48 There was due of this amount at that time, for percentage returned on contracts for

pipes..... 117,433 88

#### \$5,412 60

There is of the amount previously authorized to be expended by this Department in laying Croton water mains, for the better distribution of the Croton water, \$250,000 that has not been drawn upon by this Department, for the reason that the Comptroller claims that the right to use this money has

Total	9	80	107	35	30	109	85	39	1
<ul> <li>The State of the S</li></ul>	l de la secol	l		-					1.

It is evident from the above data that-

In 1869, careful husbanding of the water in the city reservoirs alone saved a large part of the city from water famine.

In 1870, prudent forethought saved the city from stint, and secured an abundant supply from the natural lakes and ponds.

In 1873, over one-thirteenth of the year's supply was drawn from three of the lakes, and from Boyd's Corner Reservoir, and this draft was during the dry season, and when the daily consumption was 100,000,000 gallons.

In 1874, with a daily consumption of 102,000,000 gallons, one lake and Boyd's Corner Reservoir supplied one-nineteenth of the year's consumption.

In 1875, up to June 5, the daily consumption has averaged 107,000,000 gallons. At that date the Croton lake was unusually low, and the reserve supply was running into it. Since that date the draft has been very great, and the indications are of a dry season.

The Chief Engineer very justly says, that "it is evident that, in spite of all the restrictions that can be brought to bear against the waste of water, it will be necessary to build an additional aqueduct from Croton river to Harlem river.

An abundance of water for the city's wants for many years can be had in the Croton Valley, by establishing storage reservoirs, for which the Croton and its branches offer many admirable sites. But to increase the supply of water to any considerable extent involves the construction of a new aqueduct, and I think no time should be lost in obtaining all the requisite data to locate it.

I herewith present a resolution embodying the action proposed to be exercised under the act of 1871, and earnestly ask early concurrence by the Common Council, and the approval of the Mayor.

Very respectfully, FITZ JOHN PORTER,

Commissioner of Public Works.

COMMUNICATION OF THE COMMISSIONER OF PUBLIC WORKS TO HIS HONOR THE MAYOR, IN RE-LATION TO THE DISTRIBUTION OF CROTON WATER.

> DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, ROOM 19, CITY HALL, New York, July 14, 1875.

Hon. WILLIAM H. WICKHAM, Mayor :

SIR-Below I give further details of work by this Department proposed for this year in laying pipes for a better distribution of Croton water, with estimated cost of same, as asked for in the Board of Aldermen.

Fifth avenue is supplied with water only by a 6-inch pipe connected with some of the cross street pipes—the supply of water coming from the large mains on Eighth and Third avenues. The present large mains on Third avenue being connected with the cross-mains only at long intervals, and at no place directly with the present 6-inch pipe from which the adjacent houses on this avenue are supplied, the amount of water now used in this district is so large that it is necessary to provide for it by laying

a larger main and connecting it with each pipe in the streets crossing this avenue. Twenty-inch pipe on Fifth avenue, between Fifty-seventh and Tenth streets, with the necessary

connections, 12,600 feet, at \$8.50 per foot, \$107,100. The east side of the city, from Ninety-fourth to Fourteenth street and east of Fourth avenue, now depends for its supply on a 30-inch main, running through Seventy-ninth street and Third avenue south. The many high points in this district are now suffering from an insufficient supply of water, and to provide for this there is now being laid a 48-inch main in Eightieth street to go down First avenue, connecting with the cross streets and avenues, giving a direct supply from the reservoirs in Central Park.

I asked the Board of Apportionment to authorize the issue of bonds for this amount in a communication to your Honor of the 26th June. Should this amount be authorized there is use for it in the new district. As applications are being constantly made to this Department for extensions of the Croton mains, and in extending the 48-inch main down First avenue, and also in the lower part of

the city where, for the safety of the city against fire, the demand and necessity is the most urgent. The bill to which the concurrence of the Common Council and the approval of your Honor is asked was for \$1,500,000 when passed by the Assembly, but was by the action of the Senate limited to \$500,000 for any one year.

I have to add that, unless means are provided, the laying of new mains for extending the distribution of Croton water must cease, and the gangs now at work must be discharged immediately.

The responsibility of further obstructing the progress of this work must rest elsewhere. I am unwilling that it should be borne by this Department, which, with your aid, has striven to meet the urgent wants of the city in the particulars above indicated.

Very respectfully, yours, FITZ JOHN PORTER, Commissioner of Public Works.

#### Appendix "A,"

Showing Titles of "Appropriations;" Amounts Appropriated for 1875, and Transfers; Expen ditures, First Nine Months, 1875; Expenditures, Fourth Quarter, 1875; Balances, exclusive of Liabilities on January 1, 1876; Amounts Drawn, Fourth Quarter, on Liabilities of 1874; and the Titles and Conditions of the "Trust Accounts."

TITLES OF APPROPRIATIONS.	Appropria- tions and Transfers, 1875.	Expendi- tures, First Nine Months of 1875, exclusive of Liabilities.	Expenditures, Fourth Quarter, exclusive of Liabilities.	Balances, exclusive of Liabilities.
Aqueduct-Repairs and Maintenance	\$140,505 17	\$102,953 86	\$20,052 60	\$7,598 62
Boulevard, Roads and Avenues-Maintenance	70,000 00	43,100 90	24,556 30	2,333 80
Contingencies-Department of Public Works	2,500 00	1,555 21	737 73	207 06
Flagging Sidewalks and Fencing, etc	1,000 00	161 24		838 76
Free Floating Baths	9,000 00	5,817 99	2,057 09	1,124 92
Lamps and Gas	626,000 00	427,112 II	149,234 93	49,652 96
Lamps and Gas-Twenty-third and Twenty-fourth Wards.	115,500 00	76,802 36	29,038 78	9,658 86
Public Buildings-Construction and Repairs	59,250 00	32,841 91	16,502 50	9,905 59
Public Drinking Hydrants	5,000 00	3,213 14	1,588 19	198 67
Removing Obstructions in Streets and Avenues	500 00	212 00	171 00	117 00
Repairing and Renewal of Pipes, Stop-cocks, etc	80,000 00	57,651 22	17,037 21	5,311 57
Repairing and keeping in order Wooden, etc., Pavements.	50,000 00	37,826 08	12,130 83	43 09
Roads and Avenues, and Sprinkling	20,000 00	11,938 38	6,815 50	1,246 12
Salaries-Department of Public Works	150,000 00	112,459 16	37,489 11	51 73
Sewers, Repairing and Cleaning	75,000 00	48,495 74	16,653 90	9,850 36
Street Improvements-for Street Signs, etc	500 00	100 00		400 00
Streets, Repaying and Repairs-Stone Pavements	100,000 00	81,834 66	16,491 29	1,674 05
Supplies for and Cleaning Public Offices	105,000 00	70,949 35	21,831 55	12,219 10
Wells and Pumps, Repairing and Cleaning	1,000 00	708 78	284 00 18,972 25	6,200 00
Printing, Stationery, and Blank Books	142,118 73	116,946 48	250 00	
Salary-Janitor, Police Court.	1,500 00	875 00	200 50	375 00
Paving Ways at West Washington Market	9,000 00	101 50	200 50	8,692 00
Totals	\$1,763,373 90	\$1,233,666 07	\$402,001 35	\$127,706 48

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Product Statistics         Space of Lange Pelicits         Space of Lange Peli	Amounts drawn	Fourth Our	rter. on Lie	bilities of r	874.		Lamps and Gas-	
Point labeling         Life or Tail         Life or Tai						1		0
Tail       Test       Arrow Mark       Arrow Mark <th< td=""><td>Public Buildings-Construction</td><td>and Repairs</td><td></td><td></td><td>3,440 0</td><td>00</td><td>Repairing lamps.</td><td></td></th<>	Public Buildings-Construction	and Repairs			3,440 0	00	Repairing lamps.	
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Inter Account         Amount Meeting Amount Meeti	Total	•••••	•••••		\$4,200 0	x	Glass street signs	
Amount Manuar								
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Inter Accoust.       Based of the state of the state of the state of						Amounts to	Total lamps and gas	\$140.234 0
Appendix and paint Works         at Many Paint         Liabilities         Classics         Standard         <	TRUST ACCOUNTS.					Credit,		****
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Total         100,000	et	\$3,411,000 00	\$3,600,000 00	\$336,025 25		\$68,020 37	Paving Ways at West Washington Market-	. 29,030 /
Ware Work Extension—High Ser         stopp Set	ring Grades Ninth avenue ato						Inspector's services	206 4
Water Work: Extension—High Step Water Work: Extension Frequencies Work Frequenci Work Frequenci Work: Extension Frequencies Work Freque	ging Grades-Chambers and other					*25,000 00	Public Buildings Constitution and Papairs for 1874	. 200 50
Where Work Extension-High Set         Harpon A         r.f. 17 Set         Soft e         ards r.f.         Soft e         Soft e         Soft e         Trans r.f.         Soft e	ets					\$20,000 00	Tompling Market	
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$\begin{array}{c c c c c c c c c c c c c c c c c c c $	December 31, 1875.							
Pay-rolls-Engineers, Laborers, etc. $\$23,191 \ 71$ Total.       16,502 \ 92         Coal       3000 00 14       Repairing Hydrants-       1,588 1         Supplies. $344 \ 022$ Paublic Drinking Hydrants-       1,588 1         Paublic State $346 \ 022$ Paublic Drinking Hydrants-       1,588 1         Supplies. $360 \ 024$ Repairing and putting in.       1,598 1         Supplies. $77 \ 65$ Bridge stone. $457 \ 59$ Total.       1,125 00       1,125 00       1,125 00         Total.       1,125 00       1,125 00       1,125 00         Pay-rolls-Engineers, Laborers, etc. $\$18,207 \ 42$ Supplies for and Cleaning Public Offices- $\$12,130 \ 80$ Supplies. $23 \ 93 \ 93 \ 93 \ 93 \ 93 \ 93 \ 90 \ 93 \ 93$	duct-Repairs and Maintenance-	and the second states					Respectively. The second se	_
Building sluice-way $30^{\circ}$ 00 (Cal. $39^{\circ}$ 14 (Lumber $39^{\circ}$ 14 (LumberPublic Drinking Hydrants— Repairing and putting in $1,588$ 1 Repairing and Dutting inLumber $542$ 43 (Mscellancous expenses. $542$ 43 (Ascellancous expenses. $569$ 00 (Ascellancous expenses. $569$ 00 (Ascellancous expenses. $55,342$ 09 (Ascellancous expenses. $55,392$ <				\$2	3,191 71		Total	. 16,502 5
Coal.       3900 14       Repaining and putting in.       1,588 1         Miscellaneous expenses.       348 02       Repaining and putting in.       1,588 1         Miscellaneous expenses.       348 02       Repaining and putting in.       1,588 1         Repaining machinery.       660 04       Repaining and putting in.       1,588 1         Supplies.       77 65       Bit and oils.       4507 50         Total.       907       States.       1,006 24         Total.       529,952 69       Supplies for and Cleaning Public Offices       States.         Pay-rolls-Lappineers, Laborers, etc.       \$18,207 42       Fordal.       \$12,130 8         Broken stone, sand and gravel.       4051 60       "Estimate and Apportionment.       30 00         Ruber hose.       25 38       33 30       First District Civil Court.       50 20         Stationery.       33 30       First District Civil Court.       50 20       Second "       115 02         Total.       24,556 30       Fourth "       115 02       Sixth "       115 02         Total.       24,556 30       Second "       118 87       115 02       115 02         Total.       212 38       73 73       Socond "       1168 03       116 03	Building sluice-way							
Lumber       542 43       Kepairing and putting in       Kepairing and putting in       1,558 1         Miscellanceous expenses.       348 02       Repairing and putting in       1,1550 1         Paints and oils.       660 02       Specific putting in       55,342 09         Repairing and putting in       4,567 50       Bridge stone       5,342 09         Supplies.       77 65       Bridge stone       1,090 24         Taxes.       89 07       Total.       1,125 00         Total.       529,952 69       Supplies for and Cleaning Public Offices-       916,005 40         Pay-rolls-Cleaners, etc.       918,207 42       Supplies for and Apportionment.       500 07         Broken stone, sand and gravel.       4051 60       "       Acopt the stone stationery.       30 00         Furniture       33 00       First District Civil Court.       50 20       Second "       130 40         Stationery.       43 25       Fifth "       "       150 22       Second "       115 02         Total.       24,556 30       Third "       "       115 00       116 00         Ingencies-Department of Public Works-       212 38       35 05       Traveling "       116 02       116 02         Fourth "       116 02       Secon	Coal							
$\begin{array}{c c c c c c c c c c c c c c c c c c c $								. 1,588 1
Paints and oils. $\overleftarrow{coc}_{22}$ 25 $Pay'rolls=Laborers.       \$5,342 00         Supplies.       77 65       Bridge stone.       \$4,557 50         Supplies.       77 65       Bridge stone.       \$1,125 00         Tools       1714 48       1,125 00       1,125 00         Tools.       1714 48       1,125 00       1,125 00         Pay-rollsEngineers, Laborers, etc.       $18,207 42       Broken stone, sand and gravel.       $16,095 40         Broken stone, sand and gravel.       4,051 60       ax 30 03       First District Civil Court.       516,095 40         Broken stone, sand and gravel.       4,051 60       ax 30 03       First District Civil Court.       500 20         Stationery.       23 30       First District Civil Court.       50 20         Tools.       37 59       First District Civil Court.       53 35         Total.       24,556 30       First District Police Court.       714 48         Ingencies-Department of Public Works-       24,556 30       First District Police Court.       716 45         Repressage.       564 00       53 05       First District Police Court.       716 45         Incidental expenses.       212 58       Fourth "       737 73    $							Repairing, etc., Wooden and Concrete Pavements-	
Repairing machinery       669 of 3upplies       669 of 77 65       Belgian blocks       4,567 50         Supplies       77 65       Bridge stone       1,096 24         Tools       171 48       Total       1,096 24         Total       529,952 69       Supplies for and Cleaning Public Offices       1,096 24         Pay-rollsEngineers, Laborers, etc       \$18,207 42       Total       \$12,130 8         Broken stone, sand and gravel.       4,051 60       Supplies for and Cleaning Public Offices       \$16,095 40         Broken stone, sand and gravel.       4,051 60       " Assessors.       34 60         Paints, oils, etc.       23 03       " Estimate and Apportionment.       30 00         Furniture       33 000       Third " "       13 40         Stationery       43 25       Fourth " "       13 00         Total       137 80       Sixth " "       11 502         Total       137 80       Sixth " "       13 35         Total       132 58       Fourth " "       13 66         Total       137 80       Sixth " "       11 8 57         Total       10       53 35       59       Sixth " "       11 8 57         Traveling "       426 10       737 73       Court o							Pay-rolls—Laborers	9
Supplies       77 65       77 65       Independent of public of fices       Independent of fices       Independent of public of fices       Independent of public of fices       Independent of	Repairing machinery							
Taxes							Bridge stone I,096 2	
Tools       171 4\$       Total       \$29,952 69       Supplies for and Cleaning Public Offices       \$16,095 40         Pay-rolls-Engineers, Laborers, etc.       \$18,207 42       Supplies for and Cleaning Public Offices       Pay-rolls-Cleaners, etc.       \$16,095 40         Broken stone, sand and gravel.       4,051 60       ************************************	Taxes						Sand 1,125 0	0
Total.       Total.       Total.       \$12,130 8         evard, etc., Maintenance of- $529,952$ 69       Supplies for and Cleaning Public Offices- $816,095$ 40         Pay-rolls—Engineers, Laborers, etc. $518,207$ 42       Board of Aldermen. $100$ 75         Broken stone, sand and gravel. $4.051$ 60 $33$ 60 $34$ 60         Paints, oils, etc. $23$ 93 $737$ 73       Supplies for and Cleaning Public Offices- $100$ 75         Stationery, $23$ 03 $737$ 73       Courth 4 $100$ 75 $30$ 00         Stationery, $43$ 25       Fourth 4 $4$ $50$ 20         Cement. $137$ 80 $115$ 02 $516,095$ 40 $30$ 00         Total. $137$ 80 $1597$ 23 $727$ 78 $727$ 78         More-Department of Public Works— $564$ 00 $737$ 73 $737$								-
Total\$29,952Supplies for and Cleaning Public Offices—vard, etc., Maintenance of— ay-rolls—Engineers, Laborers, etc.\$18,20742Barbon et and and gravel.\$18,20742Bubber hose.2323Subber hose.2333Creeenings1,99723Urmiture3330Grammet and the stress of th					-1- +-		Total	. \$12,130 8
evard, etc., Maintenance of —       \$18,207,42       Fay-rolls—Cleaners, etc.       \$16,095,40         Pay-rolls—Laborers, etc.       \$18,207,42       Board of Aldermen.       100,75         Broken stone, sand and gravel.       25,38       "Assessors	Total					\$20.052 60		
Pay-rolls—Engineers, Laborers, etc       \$18,207       42       Board of Aldermen       100       75         Broken stone, sand and gravel.       4051       6       " Assessors.       34       60         Rubber hose.       23       03       " Estimate and Apportionment.       30       00         Paints, oils, etc.       23       03       " Estimate and Apportionment.       50       20         Screenings       1997       23       Second " "       " Iso 40       30       00         Furniture       33       00       Third " "       130       40         Stationery.       43       25       Fourth " "       130       40         Tools.       37       59       Fourth " "       72       78         Cement       137       80       Sixth " "       150       22         Total.       24,556       30       Tenth " "       119       90         Expressage.       \$64       50       5       5       Third " "       118       87         Traveling " Locie Detail       426       10       Fifth " " " Locie Detail       168       33       5         Traveling " Locie Detail       737       73       737							Supplies for and Cleaning Public Offices-	
Broken stone, sand and gravel. $4,051$ 60       " Assessors		c		6.5	8 207 42			
Rubber hose.       25 38       " Estimate and Apportionment.       30 $\infty$ Paints, oils, etc.       23 03       50 20         Screenings.       1,997 23       50 20         Furniture.       33 $\infty$ Third " "       130 40         Stationery.       43 25       Fourth " "       72 78         Tools.       37 59       Fifth " "       72 78         Cement       137 80       Sixth " "       115 02         Total       133 05       Tenth " "       73 66         Horse-keeping       35 05       Third " "       11 90         Incidental expenses.       212 58       Fourth " "       166 33         Total.       426 10       737 73       737 73       Sixth " "       148 87         Total.       737 73       Court of Common Pleas.       23 75       23 75	Broken stone sand and group		•••••••••••		1051 60	19 - 19 - 19 - 19 - 19 - 19 - 19 - 19 -		
Faints, oils, etc.       23 03       50 20         Screenings.       1,997 23       50 20         Furniture.       33 00       Third "       130 40         Stationery.       43 25       Fourth "       172 78         Tools.       37 59       Fifth "       72 78         Cement.       137 80       Fifth "       65 87         Total.       133 00       First District Police Court.       115 02         IngenciesDepartment of Public Works       564 00       First District Police Court.       111 90         Horse-keeping       35 05       Third "       118 87         Traveling "       426 10       Third "       118 87         Total.       737 73       Court of Common Pleas.       65 70         Court of Common Pleas.       23 75       23 75						1	** Assessors	
Screenings.       1,997 23       Second " " " " " "       130 40         Furniture       33 00       Third " " " "       175 45         Stationery.       43 25       Fourth " " "       72 78         Tools.       37 80       72 78         Cement       137 80       150 02         Total.       24,556 30       Tenth " " "       135 02         IngenciesDepartment of Public Works       \$64 00       Tenth " " "       73 66         Expressage.       \$64 00       First District Police Court.       168 03         Horse-keeping       35 05       Third " " "       168 03         Traveling " Total.       2426 I0       737 73       737 73       Court of Common Pleas.       23 75						- Leonald	"Estimate and Apportionment	
Furniture       33 $\infty$ 33 $\infty$ 175 45         Stationery       43 25       175 45         Tools       37 59       177 80         Cement       137 80       137 80         Total       137 80       115 02         Ingencies—Department of Public Works—       24,556 30       Tenth "       115 02         Expressage       \$64 $\infty$ 11 90       53 35         Horse-keeping       35 05       111 90       56 03         Incidental expenses.       212 58       Third "       168 03         Traveling       426 10       737 73       737 73       Court of Common Pleas       23 75								
Stationery.       43 25       72 78         Tools.       37 59       73 78         Cement       137 80       53 35         Total.       24,556 30       115 02         Totsperies.       564 $\infty$ 73 66         Hordth "       "       73 66         Sixth "       "       73 66         Incidental expenses.       212 58       Fourth "       168 03         Traveling "       426 10       Fifth "       118 87         Total.       737 73       73 73       Court of Common Pleas.       23 75								
Tools.       37 59         Cement       137 80         Total.       24,556 30         Total.       564 ∞         Sixth "       73 66         First District Police Court.       111 90         Second "       73 66         First District Police Court.       111 90         Second "       168 03         Traveling "       212 58         Total.       737 73         Court of Common Pleas.       65 70         Your of Common Pleas.       23 75								
Cement137 80Total $37 80$ Total $37 80$ ingenciesDepartment of Public Works- $24,556 30$ Expressage. $$64 \infty$ Horse-keeping $35 05$ Incidental expenses. $212 58$ Traveling $426 10$ Total. $737 73$ Total. $737 73$ Total. $737 73$							Fourth for the second	5
Total.       137 80       Sixth " " "					37 59	A		
Total.       24,556 30       Tenth " " " Tenth " " " Tenth " " " Tenth " " " Tenth " Tenth " " Tenth " " Tenth " " Tenth " Tenth " "	Cement	********	••••••		137 80		Sixtii	
Iotal       24,550 30       Tenth " " " " 73 66         ingencies—Department of Public Works—       \$64 00       First District Police Court.       111 90         Expressage.       \$64 00       Second " " "	Tratel						Eightii	5
tangencies—Department of Public Works—Expressage. $\$64 \ \infty$ Horse-keeping $35 \ 05$ Incidental expenses. $212 \ 58$ Traveling $426 \ Io$ Total.Total.Total.737 73First District Police Court.111 90Sixth"Court of Common Pleas.23 75	I otal			• • • • • • • • • • •		24,550 30	Tenth " " 73 6	6
Expressage.       \$64 00       Second " " "								
Horse-keeping       35 05       Third " " "       165 30         Incidental expenses.       212 58       Fourth " "       118 87         Traveling "	Expressage		*********				Second " "	
Incidental expenses.       212 58       Fourth " " " II8 87         Traveling "	Horse legening							
Traveling       "       426 10       Fifth       "       144 83         Total       Total       737 73       Sixth       "       65 70         Floreing       Paths       737 73       Court of Common Pleas       23 75					35 05		Inird " Iov	0
Total         737 73         Sixth " " " Court of Common Pleas	Incidental expenses				212 58	77, 378	Fourth " " 118 8	7
I otal         737 73         Court of Common Pleas         23 75	Incidental expenses				212 58		Fourth " " 118 8	7
Flaming Daths	Incidental expenses Traveling "			······	212 58 426 10		Fourth " " II8 8 Fifth " " I44 8	73
	Incidental expenses Traveling "			······	212 58 426 10	737 73	Fourth "         "         II8 8           Fifth "         "         I44 8           Sixth "         "         65 7	7 3 0

• •

Ener Election	Total		737 73
Free Floatin	g baths— ls—Attendants	\$1,893 68	
	ng baths	11 92	
	s		
	baths	23 49 128 00	
201119			
	Total		2,057 09
Lamps and	Gas—		
Pay-roll	ls-Painters and Inspectors	\$1,558 50	
Pay-roll	ls—Lighting of Markets	285 00	
Lighting	g Brown Stone Building	139 41	
<b>6</b> 1	City Hall.	286 00	
**	Corporation Attorney's Office	61 34	
41	County Jail	485 92	
41	Court of Special Sessions	3 57	
**	Marine Court.	4 4I	
**	Second District Civil Court.	15 95	
**	Third " " Fourth "	5 78 6 59	
44	routin	6 59	
**	T men	7 14	
"	Sixtii	3 30	
**	Lighth	17 32	
"	First District Dallas Count	2 40	
**	First District Police Court.	113 84	
	Second	78 94	
		118 52	
		186 57	
	* *****	48 60	
	Department of Buildings	2 75	
44	Washington Market Fulton "	508 47	
44	Catharine "	622 60	
	Essex "	37 95	
	Centre "	174 63	
44	Centre	370 42	
44		273 35	
44	Cinon	45 66	
	· · · · · · · · · · · · · · · · · · ·	120 20	
"	New Court House	144 37	
44	Engineer of Boulevard's Office.	493 08	
44	Engineer of Aqueduct's Office	7 50	
44	Tax Receiver's Office		
44	Rivington Street Yard.	153 45 8 25	
44	Cond Costs Lange		
44	South Gate-nouse Streets by Harlem Gas-light Co	19 50 43,762 76	
41	" Manhattan Gas-light Co	39,548 34	
44	" Metropolitan Gas-light Co	31,388 96	
"	" New York Gas-light Co	18,434 28	
61	" N. Y. Mutual Gas-light Co	3,664 71	
	Free Floating Baths.	35 20	
	lamps, etc.	378 50	
Cross-he	eads	750 00	
	base and foundation	103 15	
	ntal lamps	135 00	
	imps	900 00	
Directia		900 00	

Court of Common Pleas	23 75	
" General Sessions	13 00	
Marine Court	35 50 24 65	
Superior "	248 85	
Supreme "		
"Public Works	75 20	
Commissioner of Juror's Office	294 67 40 00	
" Account's Office	2 40	
Mayor's Office	255 77	
"	37 10	
Department of Finance	239 20 374 60	
" Taxes and Assessments		
Surrogate's Office	56 75	
District Attorney's Office.	43 75	
Sheriff's Office	79 75 14 50	
City Hall.	981 48	
Receiver of Taxes' Office	10 25	
Register's Office	124 00	
City Library.	6 75	
County Jail.		
	75 15	
New Court-house	643 32	
Brown Stone Building	274 35	
Public Administrator Rivington Street Yard	25 20 18 50	
Court of Special Sessions	41 00	
		21.821 55
Total		21,831 55
Total Wells and Pumps—Repairing and Cleaning—		
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning		21,831 55 284 00
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.—		
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc	\$13,141 07	
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc Blacksmithing.	\$13,141 07 384 70	
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc Blacksmithing Coal and wood	\$13,141 07 384 70 255 00	
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc Blacksmithing Coal and wood. Heater	\$13,141 07 384 70 255 00 55 30	
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc Blacksmithing Coal and wood. Heater Hydrant boxes.	\$13,141 07 384 70 255 00 55 30 580 00	
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc Blacksmithing Coal and wood Heater Hydrant boxes. Horse-keeping, etc.	\$13,141 07 384 70 255 00 55 30 580 00 518 61	
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc Blacksmithing Coal and wood Heater Hydrant boxes. Horse-keeping, etc. Repairing hydrants.	\$13,141 07 384 70 255 00 55 30 580 00 518 61 1,275 49	
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc. Blacksmithing Coal and wood. Heater Hydrant boxes. Horse-keeping, etc. Repairing hydrants. Stop-cocks	\$13,141 07 384 70 255 00 55 30 580 00 518 61 1,275 49 224 00	
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc. Blacksmithing Coal and wood. Heater Hydrant boxes. Horse-keeping, etc. Repairing hydrants. Stop-cocks Tools and repairing	\$13,141 07 384 70 255 00 555 30 580 00 518 61 1,275 49 224 00 48 04	
Total Wells and Pumps—Repairing and Cleaning— Repairing and cleaning Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc. Blacksmithing Coal and wood. Heater Hydrant boxes. Horse-keeping, etc. Repairing hydrants. Stop-cocks	\$13,141 07 384 70 255 00 55 30 580 00 518 61 1,275 49 224 00	
Total. Wells and Pumps—Repairing and Cleaning— Repairing and cleaning. Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc. Blacksmithing. Coal and wood. Heater . Hydrant boxes. Horse-keeping, etc. Repairing hydrants. Stop-cocks Tools and repairing. Tapping cocks, etc.	\$13,141 07 384 70 255 00 55 30 580 00 518 61 1,275 49 224 00 48 04 555 00	284 00
Total	\$13,141 07 384 70 255 00 55 30 580 00 518 61 1,275 49 224 00 48 04 555 00	
Total.         Wells and Pumps—Repairing and Cleaning— Repairing and cleaning.         Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc.         Blacksmithing.         Coal and wood.         Heater         Hydrant boxes.         Horse-keeping, etc.         Repairing hydrants.         Stop-cocks         Tools and repairing.         Tapping cocks, etc.         Total.         Removing Obstructions in Streets and Avenues—	\$13,141 07 3 <sup>84</sup> 70 255 00 55 30 580 00 518 61 1,275 49 224 00 48 04 555 00	284 00
Total.         Wells and Pumps—Repairing and Cleaning—         Repairing and cleaning.         Repairing and Renewal of Pipes, Stop-cocks, etc.—         Pay-rolls—Laborers, etc.         Blacksmithing.         Coal and wood.         Heater         Hydrant boxes.         Horse-keeping, etc.         Repairing hydrants.         Stop-cocks.         Tools and repairing.         Tapping cocks, etc.         Total.         Removing Obstructions in Streets and Avenues—	\$13,141 07 3 <sup>84</sup> 70 255 00 55 30 580 00 518 61 1,275 49 224 00 48 04 555 00	284 00
Total.         Wells and Pumps—Repairing and Cleaning— Repairing and cleaning.         Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc.         Blacksmithing.         Coal and wood.         Heater .         Hydrant boxes.         Horse-keeping, etc.         Repairing hydrants.         Stop-cocks .         Tools and repairing.         Total.         Total.         Removing Obstructions in Streets and Avenues— Cartages, etc.         Roads and Avenues and Sprinkling—	\$13,141 07 384 70 255 00 555 30 580 00 518 61 1,275 49 224 00 48 04 555 00	284 00 17,037 21
Total.         Wells and Pumps—Repairing and Cleaning— Repairing and cleaning.         Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc.         Blacksmithing.         Coal and wood.         Heater .         Hydrant boxes.         Horse-keeping, etc.         Repairing hydrants.         Stop-cocks .         Tools and repairing.         Tapping cocks, etc.         Total.         Removing Obstructions in Streets and Avenues— Cartages, etc.         Roads and Avenues and Sprinkling— Pay-rolls—Laborers.	\$13,141 07 384 70 255 00 580 00 518 61 1,275 49 224 00 48 04 555 00 \$3,537 30	284 00 17,037 21
Total.         Wells and Pumps—Repairing and Cleaning— Repairing and cleaning.         Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc.         Blacksmithing.         Coal and wood.         Heater .         Hydrant boxes.         Horse-keeping, etc.         Repairing hydrants.         Stop-cocks.         Total.         Total.         Removing Obstructions in Streets and Avenues— Cartages, etc.         Roads and Avenues and Sprinkling— Pay-rolls—Laborers.         Gravel.	\$13,141 07 384 70 255 00 55 30 580 00 580 00 48 04 555 00 580 0000000000	284 00 17,037 21
Total.         Wells and Pumps—Repairing and Cleaning— Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc.         Blacksmithing.         Coal and wood.         Heater .         Hydrant boxes.         Horse-keeping, etc.         Repairing hydrants.         Stop-cocks.         Total.         Total.         Total.         Removing Obstructions in Streets and Avenues— Cartages, etc.         Roads and Avenues and Sprinkling— Pay-rolls—Laborers.         Gravel.         Filling.	\$13,141 07 384 70 255 00 55 30 580 00 518 61 1,275 49 224 00 48 04 555 00 ********************************	284 00 17,037 21
Total.         Wells and Pumps—Repairing and Cleaning— Repairing and cleaning.         Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc.         Blacksmithing.         Coal and wood.         Heater .         Hydrant boxes.         Horse-keeping, etc.         Repairing hydrants.         Stop-cocks.         Total.         Total.         Removing Obstructions in Streets and Avenues— Cartages, etc.         Roads and Avenues and Sprinkling— Pay-rolls—Laborers.         Gravel.	\$13,141 07 384 70 255 00 55 30 580 00 580 00 48 04 555 00 580 0000000000	284 00 17,037 21
Total.         Wells and Pumps—Repairing and Cleaning— Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc.         Blacksmithing.         Coal and wood.         Heater         Hydrant boxes.         Horse-keeping, etc.         Repairing hydrants.         Stop-cocks.         Tools and repairing.         Tapping cocks, etc.         Total.         Removing Obstructions in Streets and Avenues— Cartages, etc.         Roads and Avenues and Sprinkling— Pay-rolls—Laborers.         Gravel.         Filling.         Filling.         Repairing tools.	\$13,141 07 384 70 255 00 55 30 580 00 518 61 1,275 49 224 00 48 04 555 00 	284 00 17,037 21 171 00
Total.         Wells and Pumps—Repairing and Cleaning— Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc.         Blacksmithing.         Coal and wood.         Heater         Hydrant boxes.         Horse-keeping, etc.         Repairing hydrants.         Stop-cocks.         Tools and repairing.         Tapping cocks, etc.         Total.         Removing Obstructions in Streets and Avenues— Cartages, etc.         Roads and Avenues and Sprinkling— Pay-rolls—Laborers.         Gravel.         Filling.         Filling.         Repairing tools.	\$13,141 07 384 70 255 00 55 30 580 00 518 61 1,275 49 224 00 48 04 555 00 	284 00 17,037 21
Total.         Wells and Pumps—Repairing and Cleaning— Repairing and Renewal of Pipes, Stop-cocks, etc.— Pay-rolls—Laborers, etc.         Blacksmithing.         Coal and wood.         Heater .         Hydrant boxes.         Horse-keeping, etc.         Repairing hydrants.         Stop-cocks.         Total.         Total.         Total.         Removing Obstructions in Streets and Avenues— Cartages, etc.         Roads and Avenues and Sprinkling— Pay-rolls—Laborers.         Gravel.         Filling.	\$13,141 07 384 70 255 00 55 30 580 00 518 61 1,275 49 224 00 48 04 555 00 \$3,537 30 1,620 00 1,620 00 38 20	284 00 17,037 21 171 00

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JANUARY 19.

## THE CITY RECORD.

Sewers—Repairing and Cleaning—		
Pay-rolls—Laborers, etc	\$3,888 00	
Cleaning basins.	10,800 00	
Cleaning sewers, etc	1,965 90	
Total		\$16,653 90
Streets, Repaving and Repairs-Stone Pavements-		
Pay-rolls—Laborers, etc	\$9,886 28	
Belgian blocks	2,574 84	
Bridge stone	173 77	
Repairing pavements	1,316 00	
Sand	2,100 00	
Tools	440 40	
Total		16,491 29
Printing, Stationery, and Blank Books, for 1874-		
Register's Office (rebinding books)		760 00
Printing, Stationery, and Blank Books, for 1875-		
Board of Aldermen	\$5,786 78	
First District Civil Court.	34 05	
Fourth " "	20 20	
Seventh " "	77 50	
Eighth " " Tenth " "	6 00	
a circli	166 79	
First District Police Court Second " "	88 25	
F	68 71	
Fourth " " "	139 09	
Court of Common Pleas.	22 50 65 44	
Marine Court	36 15	
Court of General Sessions.	196 22	
Department of Buildings	354 00	
" Charities and Correction	408 15	
" Fire	281 73	
" Finance	1,245 09	
" Public Parks"	209 25	
1 uone works	4,125 38	
ficateli	68 00	
Board of Assessors	37 00	
" Estimate and Apportionment Department of Taxes and Assessments	373 08	
Arrears of Personal Taxes Office.	348 25 45 75	
County Clerk's Office.	439 70	
Corporation Counsel's Office.	2,059 35	
Corporation Attorney's Office.	86 00	
District Attorney's Office	142 98	
Commissioners of Juror's Office	162 64	
City Record Office	16 60	
Mayor's Office	118 35	
Register's Office.	780 00	
Surrogate's Office	318 81	
Supreme Court.	644 46	
Total		18,972 25
Salaries-City Courts (Police Courts)-		
Janitor, Fourth District Police Court		250 00
Total Appropriations		\$406,030 35

## BOULEVARD, ETC.—ASSESSMENT FUNDS.

One Hundred and Twenty-second street, Tenth avenue to Public Drive-	
Pay-rolls-Engineers, Laborers, etc	\$6,984 80
Powder and fuse	77 25
Broken stone	319 86
Rope and oil	26 15
Iron and steel	14 45
Lumber	27 52
Roller	572 05
Tools	23 40
Stationery	31 35
Coal	48 00

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Y RECORD.		91
New avenue, Eighth to Ninth avenue, One Hundred and Tenth to One H	Iundred and	in production of
Fourteenth street—	A	
Pay-rolls—Engineers, Laborers, etc Filling.	\$53 40	
Total		\$20,573 46
Tenth Avenue Sewer-One Hundred and Tenth to Manhattan street-		
Pay-rolls—Engineers, Laborers, etc	# 12 807 20	
Borax, cement, and brick.	4,965 25	
Sewer connections	232 05	
Manhole frames.	518 77	
Powder and fuse	267 75	
Basin-heads	765 00	
Stationery	91 87	
Lumber	346 20	
Sand	18 11	
Tools	12 35	
Oil, etc.	51 97 36 79	
Total		51,113 31
Tenth avenue, One Hundred and Tenth to Manhattan street -		5, 55
Pay-rolls-Engineers, Laborers, etc	\$2.201 60	
Coal.	16 00	
and the second		
Total		2,307 60
First avenue, Eighty-sixth to One Hundred and Sixteenth street-		
Pay-rolls-Engineers, Laborers, etc	\$23,616 74	
Filling	6,972 00	
Tools	9 62	
Total		30,598 36
First avenue Superstructure-Eighty-sixth to One Hundred and Sixteenth	street-	
Pay-rolls-Engineers, Laborers, etc	\$40 47	
Broken stone	123 19	
Machinery and tools	369 57	
Borax	3 25	
Horse-keeping	5 00	
Stationery	II 95 I2 00	
	12 00	
Total		565 43
Avenue St. Nicholas Sewer, 12 O-		
Pay-rolls—Engineers, Laborers, etc	\$7,051 05	
Borax, cement and brick.	206 17	
Vitrified pipe	1,106 88	
Tools and iron	35 76	
Lumber	775 II	
the second state of the second		
Total		9,174 97
Avenue St. Nicholas Sewer, 12 R-	and the state	
Pay-rolls-Engineers, Laborers, etc	\$454 96	
Sewer pipe	1,185 15	
Horse-keeping	3 00	
Stationery	10 00 76 80	
Cement Powder	35 75	
Sand.	6 95	
Rent.	8 00	
Coal	8 00	
Total		1,788 61
Avenue A, Fifty-seventh to Eighty-sixth street-		
Pay-rolls—Engineers, Laborers, etc	\$7,189 44	
Powder and fuse.	203 75	
Stationery	24 00	
Lumber	16 51	
Tools	94 82	
Rent	23 00	
Coal	24 00	
Lead	9 25	
Total		7,584 77
1 Otal		7,504 7

7 224 82 Boulevard Planting-

	D 1 10 D		
	Boulevard Sewers 12 B-		
	Boulevard Sewers, 13 B—	\$2 100 24	
	Participation and brief	\$2,190 34	
	Borax, cement, and brick	710 05	
	Manhole covers	42 38	
	Horse-keeping	8 00	
		46 00	
		-	
		· ·	
15.751 87	Tools	19 48	
-3,75- 07	Coal	59 00	
	Sand	110 73	
		10 04	
	0.1, 0.0		
	Total		2 440 0
	10tal		3,449 00
	Boulevard Sewers, 14 B-		
360 78	Pay-rolls-Engineers, Laborers, etc.	\$32,164 62	
	Invisit and nine	2 616 11	
	Breast and high	2 080 60	
2 267 18			
3,301 50			
	Powder and fuse.	453 00	
84 57	Tools and steel	173 12	
~4 57			
	I unber		
	Rent		
601 06	Coal	40 00	
	Rope	46 18	
		I 42	
	On, etc		
	Tetal		20 212 5
	I otal		39,213 5
	Boulevard Sewers, I D-		
	Pay rolls - Engineers Laborers etc.	\$13.202 48	
2 514 01	Boray coment and brick	887 44	
2,514 91			
	Manhole covers		
	Broken stone	58 27	
	Demden and fues		
	Rent	26 00	
	Sand	10	
		8 25	
	Oil, etc	8 25	
	15,751 87 360 78 3,361 58 84 57 601 96 2,514 91	Pay-rolls—Engineers, Laborers, etc. Borax, cement, and brick. Inverts and pipe. Rubber hose. Manhole covers. Horse.keeping Powder and tuse. Stationery Lumber. Rent. Tools. Coal Sand Oil, etc. Total. Boulevard Sewers, 14 B- Pay-rolls—Engineers, Laborers, etc. Inverts and pipe. Borax, cement, and brick. Manhole covers. Powder and fuse. Stationery Lumber. Sand. Rent. Coal Sand. Rope. Oil, etc. Total. Boulevard Sewers, 17 D- Pay-rolls—Engineers, Laborers, etc. Dols and steel. Horse.keeping Stationery Lumber. Sand. Rope. Oil, etc. Total. Boulevard Sewers, 17 D- Pay-rolls—Engineers, Laborers, etc. Dols and steel. Horse.keeping. Stationery Lumber. Sand. Rope. Oil, etc. Total. Boulevard Sewers, 17 D- Pay-rolls—Engineers, Laborers, etc. Borax, cement, and brick. Inverts and virified pipe. Tools and steel Manhole covers. Broken stone. Rubber hose. Horse-keeping. Powder and fuse. Stationery. Lumber. Rent. Coal. Manhole covers. Broken stone. Rubber hose. Horse-keeping. Powder and fuse. Stationery. Lumber. Rent. Coal. Manhole covers. Broken stone. Rubber hose. Horse-keeping. Powder and fuse. Stationery. Lumber. Rent. Coal.	Pay-rolls—Engineers, Laborers, etc.       \$2,100 34         Borax, cement, and brick.       718 65         Rubber hose.       4 33         Manhole covers.       4 33         Manhole covers.       4 33         Horse-keeping       8 00         Powder and fuse.       25 00         Lumber.       25 00         Lumber.       18 00         Stationery.       25 00         Lumber.       18 00         Tools.       19 48         Coll.       59 00         Sand       110 73         Oil, etc.       2,616 11         Boulevard Sewers, 14 B—       2,666 11         Pay-rolls—Engineers, Laborers, etc.       \$32,164 62         Inverts and pipe       2,616 11         Boalevard Sewers, 14 B—       2,266 69         Manhole covers.       42 42         Powder and fuse.       45 30 00         Tools and steel.       173 12         Horse-keeping       13 00         Stationery       45 00         Lumber.       350 99         Sad.       299 44         Rent.       350 00         Coal.       40 00         Rools and steel.       14 20

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Boulevard Sewers, 12 E—			One Hundred and Tenth street—		
Pay-rolls-Engineers, Laborers, etc	\$41.751 06		Pay-rolls—Engineers, Laborers, etc	\$17.141 24	
Invert blocks, pipes, etc	1.225 06		Powder and fuse	267 12	
Borax, cement, and brick	3,019 80		Machinery	20 45	
				13 48	
Broken stone			Stationery.		
Tools and Steel			Lumber	3 00	
Coal and slate	50 00		Tools	15 65	
Machinery	55 17		Rent	25 00	
Horse-keeping	21 00		Coal	24 00	
Stationery	65 50		Oils, etc	I 00	
Lumber	73 52		· · · · · · · · · · · · · · · · · · ·		
Powder	832 25		Total		\$17,510
Sand	524 48		O II I I IC' I I I I I I		
Rope	37 26		One Hundred and Sixteenth street Superstructure-		
Rent			Pay-rolls – Engineers, Laborers, etc	\$4,905 24	
Oil, glass, etc	46 29		Borax and cement	3 15	
			Broken stone	7,133 53	
Total		\$48,180 94	Horse-keeping	6 00	
10(al	• • • • • • • • • • • • •	\$40,100 94	Machinery	377 00	
enue A Superstructure-Fifty-seventh to Eighty-sixth street-			Stationery	14 70	
Pay-rolls—Engineers, Laborers, etc	\$12 712 72		Screenings	566 51	
Repairs to engine and machinery	710 72		Tools.	29 83	
Borax, cement, etc.	719 73 16 43		Coal	154 00	
			Oils, etc	35 90	
Tools and roller			Lumber	2 80	
Broken stone.				2 00	
Horse-keeping			Total		\$13,228 (
Stationery	24 83		10tal,		\$13,220
Screenings			One Hundred and Sixteenth street, Avenue A to Sixth avenue-		
Lumber			Pay-rolls-Engineers, Laborers, etc	\$4.530 34	
Coal	88 00		Filling.	4,800 08	
Oil	51 99		Stationery		
			Dant	9 25	
Total		25,428 73	Rent	15 00	
		-3,4 73	Tools	17 74	
enue A, One Hundred and Sixteenth street to Harlem river-					
Pay-rolls-Engineers, Laborers, etc	\$8 05		Total		9,381 4
Stationery	10 50				
Lumber	6 14		Total Assessments.		\$395,439 6
Rent	9 00				
Tools	36 34				
Total	• • • • • • • • • • • • •	70 03			
renue A, One Hundred and Sixteenth street to Harlem river-Superstr	ucture—		TRUST ACCOUNTS.		
Pay-rolls-Engineers, Laborers, etc	\$9,154 60		Additional Alterations of Aquaduat Ninety third to One Hundred and	Thirteenth	
Broken stone			Additional Alterations of Aqueduct, Ninety-third to One Hundred and	Infreenth	
Machinery	1, 11 00		street-	***	
Horse-keeping			Pay-rolls-Engineers, Laborers, etc.		
Stationery			Coal and wood	617 75	
Screenings	385 82		Cement and brick	1,470 08	
			Lead	2,522 66	
Cement			Lumber	1,394 17	
Coal	49 00		Manhole covers.	815 29	
Tools	6 50		Oil, etc	274 16	
			Iron beams	326 89	
Total		17,005 07	Powder and fuse.	725 00	
			Repairing damage by blasting	20 00	
renty-second street Superstructure—			Sand lime ate		
Pay-rolls-Engineers, Laborers, etc			Sand, lime, etc	285 00	
Borax and cement	9 15		Supplies	48 79	
Repairing engine and machinery	125 00		Tools	557 17	
Broken stone	426 12				
Horse-keeping			Total		\$77,614
Stationery			Additional Alterations of Aqueduct, One Hundred and Eighteenth to One		
Rent.	8 00		and Forty-second street—		
Tools.	10 06		Pay-rolls—Engineers, Laborers, etc	\$6 487 14	
	10 00				
Total		A	Land		
1 0 tat		2,113 66	Iron and steel	254 06	
renth Avenue Planting-			Supplies.	11 75	
Pay-roll—Laborers	\$9 03		Tools	300 80	
Trees					
	731 25		Total		32,053 7
Total			Croton Water Works Extension-High Service, Carmansville-		
Total		740 28	Pay-rolls—Laborers, etc	\$2,392 90	
101 more than Hundred and Touristic in the Construction	1 (77) 1				
relfth avenue, One Hundred and Twenty-ninth to One Hundred ar	d Thirtieth		Derrick	80 00	
street-		and the second second	Hoister	1,700 00	
Pay-rolls-Engineers, Laborers, etc		253 82	Tools	65 43	
			Wrought-iron	107 40	
w avenue, One Hundredth to One Hundred and Tenth street-	and the second second				
Pay-rolls-Engineers, Laborers, etc	\$19,039 47		Total		4.345

Hope       40 2 3 3         Hope       40 2 3 3         Hope       40 2 3 3         Total.       10 3,34 47         New avenue. Explorers, Laborers, etc.       53,01 5 4         Pay-collsEngineers, Laborers, etc.       53,01 5 4         Pay-collsEngineers, Laborers, etc.       53,417 6 5         Total.       5,521 5 4         Machinery       53,417 6 5         Total.       5,521 5 4         Total.	Powder and fuse. Stationery. Lumber. Tools.	45 00 85 90 40 43 55 24		Total	4,345 73
New avenue, Eight to Ninth avenue, One Hundred and Fourieenth street to St.	Rope Iron	10 23 48 70	¥	CROTON WATER FUND.	
New Yenue, Edgin to Num avenue, One Fundred and Fourteenth street to St.         Yenue - Degrave, Labores, etc.       \$2,531 54         Yenue - Degrave, Labores, etc.       \$5,541 95         Booken stone       \$6,510 50         Pay-rolls - Degrave, Labores, etc.       \$5,541 95         Booken stone       \$6,510 50         Total.       \$5,541 95         Machinery.       145 00         Machinery.       145 00         Machinery.       \$10 00         Horse keeping       \$10 00         Barbare, Labores, etc.       \$10 00         Machinery.       \$14 00         Machinery.       \$16 00	Total		19,324 97	Pay-rolls-Laborers, Engineers, etc \$10,071 92	
Stationery       12 00         Lumber       5 11         Total.       6,310 50         One Hundred and Twenty-fourth street Superstructure, Avenue A to Sixth avenue—       \$6,310 50         Pay-rolls—Engineers, Laborers, etc.       \$62 60         Machinery, purphing and, repairs       2,702 84         Horse-keeping       300 25         Stationery       300 25         Stationery, purphing and, repairs       2,702 84         Horse-keeping       300 25         Stationery       300 25         Stationery       14 00         Streenings       300 17         Borney       43 43         Stone       42 34         Coal       29 4         Coal       98 00         Ore Hundred and Twenty-fourth street, Avenue A to Sixth avenue—       17 00         Total       4,466 62         Total       517 90 08         Servers       \$37,919 08         Manhole covers       \$37,919 08      <	Nicholas avenue— Pay-rolls – Engineers, Laborers, etc Filling Total One Hundred and Tenth street Superstructure— Pay-rolls—Engineers, Laborers, etc Borax, cement, etc. Broken stone Tools and iron. Machinery	\$2,631 54 2,890 00  \$5,417 98 5 20 673 70 41 51 145 00	5,521 54	Building highway at Boyd's Corners3,021 00Building reservoir at South East.27,374 58Horse-keeping, etc.350 00Iron and steel.42 39Lumber.40 76Rent of mill-rights.375 00Traveling expenses.309 72Tools.22 00	<u>\$42,144_37</u>
Total.Grow Hundred and Twenty-fourth street Superstructure, Avenue A to Sixth avenue— $pay-rolls—Engineers, Laborers, etc.Saf6,314 80Services as Inspector of Pipes.Saf6,314 80Services as Inspector of Pipes.One Hundred and Twenty-fourth street Superstructure, Avenue A to Sixth avenue— pay-rolls—Engineers, Laborers, etc.$436 00140 00$2,702 84Hydrants.6,310 50One Hundred and Service2,702 84140 07Stationery1400140 17Store846,314 80642 00140 00140 00140 00160 00160 00160 00State2,702 84140 07Store14001700160 00160 00160 00160 00840 0017001700170017001700Total.466 62Total.15,505 80170015,605 80170015,605 80Total.4,466 62Total.522,426 50170015,605 80170015,605 80Done Hundred and Fifty-fifth and Inwood streets—Pay-rolls—Engineers, Laborers, etc.$109 703 50$204 45Boulevard, between One Hundred and Fifty-fifth and Inwood streets—Pay-rolls—Engineers, Laborers, etc.$11,264 373 50$117 49Total.$350$204 45SEWER REPAIR STOCK.Repairing sewers.Manhole covers.$37,919 08117 49Total.$350$17 49Total$17 20$17 20Total$17 20$17 20Total.$17 20Total.$17 20Total.$17 20Total.$17 20Total.$	Stationery	12 00		CROTON WATER MAIN FUND	
One Hundred and Twenty-fourth street, Avenue A to Sixth avenue — Pay-rolls—Engineers, Laborers, etc	One Hundred and Twenty-fourth street Superstructure, Avenue A to Sixth Pay-rolls—Engineers, Laborers, etc. Machinery, plumbing and, repairs. Broken stone. Tools and screws. Horse-keeping Stationery Screenings. Borax, etc. Stone Coal. Rent Oil, etc.	h avenue- \$622 60 267 45 2,702 84 56 28 3 00 14 00 410 17 4 34 262 94 98 00 8 00 17 00		Pay-rolls—Engineers, Laborers, etc.       \$46,314 89         Services as Inspector of Pipes.       642 00         Belgian blocks.       4,336 50         Coal, coke, etc.       146 00         Horse-keeping       260 26         Hydrants.       3,012 50         Lead       1,702 25         Oils, etc.       104 90         Repairing damages and pipes.       3,907 68         Supplies—Sand, clay, etc.       1,060 77         Tools, etc.       443 24         Trucking pipe.       2,190 00         Traveling expenses.       94 50	
Boulevard, between One Hundred and Fifty-fifth and Inwood streets— Pay-rolls—Engineers, Laborers, etc	One Hundred and Twenty-fourth street, Avenue A to Sixth avenue— Pay-rolls—Engineers, Laborers, etc	\$199 70 4 75	4,466 62	Total	\$82,426 59
Pay-rolls—Engineers, Laborers, etc	Total		204 45	SEWER REPAIR STOCK.	
Total	Pay-rolls-Engineers, Laborers, etc			Manhole covers 117 49	
	Total		1,267 87	Total	\$38,036 57

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## STREET IMPROVEMENT FUND.

	the second state of the se	and the second	the second se				
REGULATING, GRADING, ETC.			11 - J. J. J. 11	Broadway, between Thirty-sixth and Fifty-ninth	Im C. Lana	#0.470.24	
venue A, from Fifty-fourth to Fifty-seventh street.	Michael Gavin	\$3,263 75		streets. Fourth avenue, between Ninetieth and Ninety-	Ira G. Lane		
ourth avenue, from One Hundred and Six- teenth to One Hundred and Twenty-fourth	the second se	#3,203 /5		first streets. Eleventh avenue, between Fifty-ninth and Six-	Alexander Lutz		
street. ifth avenue, from Ninetieth to One Hundred	H. H. Brown	25,329 09		tieth streets Hudson street, between Bank and West streets	Patrick Mulholland T. G. O'Brien	210 80 97 00	
and Twentieth street enth avenue, from Eighty-second to Ninety-	James Everard.	55,644 19		Avenue A, between Eighty-ninth and Ninety- second streets	J. J. Jones	1,129 94	
third street	Abraham Dowdney	2,310 00		One Hundred and Eighth street, between Third and Fifth avenues	J. H. McCabe	2,801 46	
second street	Michael Gavin	7,116 51	i - Linder di Victoria	· Total			\$111,698 50
avenue	M. Mahoney	680 20					
hirteenth avenue, from Eleventh to Sixteenth street	Patrick Farley.	2,287 95			er santa a		
hirteenth avenue, from Twenty-fourth to Twenty-fifth street	Thomas Kennedy	869 23		DRAINS.			
hirty-third street, from First avenue to East river	Michael Gavin	988 54		Between Ninety-second and One Hundred and Sixth streets, Third avenue and Harlem river.		\$122,187 16	
hirty-sixth street, from Eleventh to Twelfth avenue	Cornelius Farley	1,929 62		Between One Hundred and Seventy-third and One Hundred and Eighty-third streets, Kings-			
orty-third street, from Second to Third avenue kty-ninth street, from Third avenue to East	Owen Gearty	1,449 00		bridge road and Harlem river At Inwood and Dykman streets	Felix Armstrong	10,062 39 391 00	
river	P. H. Lydon	2,807 00		Total			132,640 5
river	J. S. Masterson	2,800 00					- 3-,- 4- 3
Hudson river	John Slattery	6,403 08 2,451 84	in a triffe	Second	Part Carlor and		
nety-second street, from Broadway to Boule- vard	John T. Doyle	4,084 67		RECEIVING-BASINS.	a se tra tra se		
nety-fifth street, from First to Third avenue nety-sixth street, from Second to Fifth avenue .	Thomas E. Goodwin.	1,124 20		Northwest corner of Fulton and South streets	John H. McCabe	\$200 00	
nety-sixth street, from Eighth avenue to		6,721 33		Northwest corner of Ninety-first street and Lex- ington avenue.	Matthew H. Moore	352 00	
Boulevard he Hundred and First street, from Ninth ave-		3,415 39		Southwest corner of Ninety-third street and Lex- ington avenue	Matthew H. Moore	164 00	
avenue to Boulevard e Hundred and Fourth street, from Fifth ave-		4,830 00		Northwest corner of Sixty-first street and Eighth avenue	Matthew H. Moore	168 00	
nue to Hudson river ne Hundred and Eleventh street, from Fourth	Joseph Picard			Southeast corner of Sixty-first street and Ave-			
to Fifth avenue ne Hundred and Twenty-ninth street, from				nue A Northwest corner of Bogart and West streets Southwest corner of Bogart and West streets	Matthew H. Moore Matthew H. Moore	174 00 174 00	
Broadway to Hudson river	W. F. Boehm			Northeast corner of Gansevoort street and Thir- teenth avenue	Matthew H. Moore	168 00	
Second street to Harlem river	Michael Gavin	7,852 09		Southeast corner of Gansevoort street and Thir-	Matthew H. Moore	168 00	
Total			\$179,159 75	teenth avenue Northeast corner of Clarkson and Washington			
EL ACCINC				streets	Matthew H. Moore	175 00	
FLAGGING.				streets Southwest corner of Broadway and Thirty-first	Matthew H. Moore	175 00	
fty-seventh street, between Tenth and Eleventh avenues	Michael Mahoney	\$780 00		street Northwest corner of Broadway and Thirty-first	Jonas Chandler	245 00	
ourth avenue, between Forty-second and Forty- fourth streets.	John Linehan	577 06		street Northwest corner of Avenue A, Fifty-ninth and	Jonas Chandler	245 00	
xty-third street, between First and Second avenues	John Linehan			Sixtieth streets One Hundred and Thirty-eighth street, between	Jonas Chandler	402 00	
avenues angin street, between Stanton and Rivington streets	Michael Gavin			Boulevard and Twelfth avenue Eighth avenue, opposite Sixty-first and Sixty-	Jonas Chandler	305 00	
fth avenue, northeast corner of Eighty-fifth street				third streets Eighth avenue, opposite Sixty-fourth and Sixty-	Thomas Shannon	468 00	
Total			3,084 64	Sixth streets	Thomas Shannon	440 00	
			3,004 04	Sixth street	Thomas Shannon	140 00	
CURB, GUTTER, AND FLAGGING.				Northeast corner of Little Twelfth street and		145 00	
fty-seventh street, between Second and Third	E Thislman In	##+# Pa		Thirteenth avenue			
avenues angin street, between Stanton and Rivington	F. Thielman, Jr			street and Second avenue	A second s		
streets ighty-fourth street, between Eighth and Tenth	M. Mahoney		12 F	Total	•••••••		4,738 0
avenues iftieth street, between Tenth and Eleventh							
avenues. leventh avenue, between Thirty-sixth and				PAVING.			
Thirty-seventh streets				Forty-third street, between First and Second			
Total	••••••	•••••	3,263 82	avenues One Hundred and Thirteenth street, between	Wm. A. Cumming		
CROSSWALKS.		a			hard a second	\$3,518 04	
	and the second se			Second avenue and Harlem river	Denis McGrath		
exington avenue, from Sixty-sixth to Seventy.	also produces da alte	ingen af leidir ainmeile Is an Canadar an Annaich		One Hundred and Twenty-second street, between Second avenue and Avenue A	Denis McGrath	2,990 76	
exington avenue, from Sixty-sixth to Seventy- first street	John F. McDonald		551 10	One Hundred and Twenty-second street, between Second avenue and Avenue A Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty-	Denis McGrath James Everard	2,990 76 6,762 07	
first street	John F. McDonald		551 10	One Hundred and Twenty-second street, between Second avenue and Avenue A Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets Sixty-eighth street, between Third and Fourth	Denis McGrath James Everard John Bennett	2,990 76 6,762 07 2,173 57	
first street	John F. McDonald		551 10	One Hundred and Twenty-second street, between Second avenue and Avenue A Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets Sixty-eighth street, between Third and Fourth avenues Lexington avenue, between Sixty-sixth and Sev-	Denis McGrath James Everard John Bennett Edward Bradburn	2,990 76 6,762 07 2,173 57 4,561 00	
first street FENCING VACANT LOTS. ifty-eighth street, between Seventh and Elev- enth avenues	John F. McDonald		551 10	One Hundred and Twenty-second street, between Second avenue and Avenue A Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets Sixty-eighth street, between Third and Fourth avenues Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets Sixty-first street, between Eighth and Tenth	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50	
first street	John F. McDonald James Cavanagh James Cavanagh	\$511 00	551 10	One Hundred and Twenty-second street, between Second avenue and Avenue A Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets Sixty-eighth street, between Third and Fourth avenues Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46	
first street	John F. McDonald James Cavanagh James Cavanagh	\$511 00 136 26	551 10	One Hundred and Twenty-second street, between Second avenue and Avenue A.         Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.         Sixty-eighth street, between Third and Fourth avenues.         Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.         Sixty-first street, between Eighth and Tenth avenues.         One Hundred and Eleventh street, between Third and Fourth avenues.         Fifth avenue, from One Hundred and Thirtieth	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88	
first street	John F. McDonald James Cavanagh James Cavanagh James Cavanagh	\$511 00 136 26 142 53	551 10	<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88	
first street	John F. McDonald James Cavanagh James Cavanagh James Cavanagh James Cavanagh	\$511 00 136 26 142 53 141 42	551 10	One Hundred and Twenty-second street, between Second avenue and Avenue A.         Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.         Sixty-eighth street, between Third and Fourth avenues.         Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.         Sixty-first street, between Eighth and Tenth avenues.         One Hundred and Eleventh street, between Third and Fourth avenues.         Fifth avenue, from One Hundred and Thirtieth street to Harlem river.         One Hundred and Thirtieth street, between Fourth and Sixth avenues.	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79	
first street	John F. McDonald James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh	\$511 00 136 26 142 53 141 42 55 30	551 10	<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Thirti avenues.</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Abraham Dowdney	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80	
first street	John F. McDonald James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh	\$511 00 136 26 142 53 141 42 55 30 72 97		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Fifth avenues.</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50	
first street	John F. McDonald James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh	\$511 00 136 26 142 53 141 42 55 30 72 97	551 10	<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Fifth avenues.</li> <li>Second avenue, between One Hundred and Twenty-fifth and One Hundred and Twenty-</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60	
first street	John F. McDonald James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh	\$511 00 136 26 142 53 141 42 55 30 72 97		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Fifth avenues.</li> <li>Second avenue, between One Hundred and Twenty-fifth and One Hundred and Twenty- eighth streets</li> <li>Twenty-first street, between Tenth and Thir-</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn Edward Bradburn	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60 3,258 50	
first street	John F. McDonald James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh Alexander Lutz Abraham Dowdney	\$511 00 136 26 142 53 141 42 55 30 72 97  \$19,960 50 3,881 90		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Fifth avenues.</li> <li>Second avenue, between One Hundred and Twenty-fifth and One Hundred and Twenty- eighth streets.</li> <li>Swappenses.</li> <li>Second avenue, between Tenth and Thirtieth streets.</li> <li>Sixty-second street, between First avenue and</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn Edward Bradburn John T. Doyle	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60 3,258 50 5,637 70	
first street	John F. McDonald James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh James Cavanagh Alexander Lutz Abraham Dowdney Abraham Dowdney John Mulholland	\$511 00 136 26 142 53 141 42 55 30 72 97  \$19,960 50 3,881 90 40,677 55 2,789 38		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Fifth avenues.</li> <li>Second avenue, between One Hundred and Twenty-fifth and One Hundred and Twenty- eighth streets.</li> <li>Twenty-first street, between Tenth and Thirtieth</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn Edward Bradburn John T. Doyle Denis Cotterell	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60 3,258 50 5,637 70 3,183 80	
first street	John F. McDonald James Cavanagh James Cavanagh	\$511 00 136 26 142 53 141 42 55 30 72 97  \$19,960 50 3,881 90 40,677 55 2,789 38		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between One Hundred and Twenty-fifth avenue, between One Hundred and Twenty-fifth and One Hundred and Twenty- eighth streets.</li> <li>Sixty-second street, between First avenue and Avenue A.</li> <li>Fifty-seventh street, between First avenue and Avenue A.</li> <li>Thirty-third street, between First avenue and Avenue A.</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn Edward Bradburn John T. Doyle Denis Cotterell	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60 3,258 50 5,637 70 3,183 80	
first street	John F. McDonald James Cavanagh James Cavanagh John Mulholland Devlin & McKim	\$511 00 136 26 142 53 141 42 55 30 72 97  \$19,960 50 3,881 90 40,677 55 2,789 38 12,508 02		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Fifth avenues.</li> <li>Second avenue, between One Hundred and Twenty-fifth and One Hundred and Twenty- eighth streets.</li> <li>Second avenue, between Tenth and Thir- teenth avenues.</li> <li>Sixty-second street, between First avenue and Avenue A</li> <li>Fifty-seventh street, between First avenue and Avenue A</li> <li>Thirty-third street, between First avenue and Eighty-third street, between First avenue and Avenue A</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn Edward Bradburn John T. Doyle Denis Cotterell Denis McGrath Denis McGrath	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60 3,258 50 5,637 70 3,183 80 2,418 44	
first street	John F. McDonald James Cavanagh James Cavanagh	\$511 00 136 26 142 53 141 42 55 30 72 97  \$19,960 50 3,881 90 40,677 55 2,789 38 12,508 02 11,614 75		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Fifth avenues.</li> <li>Second avenue, between One Hundred and Twenty-fifth and One Hundred and Twenty- eighth streets.</li> <li>Second avenue, between Tenth and Thir- teenth avenues.</li> <li>Sixty-second street, between First avenue and Avenue A.</li> <li>Fifty-seventh street, between First avenue and Avenue A.</li> <li>Fifty-sixth street, between First avenue and Eighty-third street, between First avenue and Avenue A.</li> <li>Fifty-sixth street, between First avenue and Eighty-third street, between First avenue and Avenue A.</li> <li>Fifty-sixth street, between First avenue and East river.</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn Edward Bradburn John T. Doyle Denis Cotterell Denis McGrath Denis McGrath Denis McGrath	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60 3,258 50 5,637 70 3,183 80 2,418 44 1,664 32	
first street	John F. McDonald James Cavanagh James Cavanagh Alexander Lutz Cornelius Ward	\$511 00 136 26 142 53 141 42 55 30 72 97 \$19,960 50 3,881 90 40,677 55 2,789 38 12,508 02 11,614 75 5,232 50		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty- fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Sev- enty-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Fifth avenues.</li> <li>Second avenue, between One Hundred and Twenty-fifth and One Hundred and Twenty- eighth streets</li> <li>Second avenue, between Tenth and Thir- teenth avenues.</li> <li>Twenty-first street, between First avenue and Avenue A</li> <li>Fifty-seventh street, between First avenue and Avenue A</li> <li>Fifty-sixth street, between First avenue and Avenue A</li> <li>Fifty-sixth street, between First avenue and Avenues</li> <li>Fifty-sixth street, between First avenue and East river</li> <li>Fifty-sixth street, between First avenue and Eighth avenues.</li> <li>Fifty-sixth street, between First avenue and East river</li> <li>Fifty-sixth street, between Fifth and Madison avenues.</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn Edward Bradburn Edward Bradburn Donis Cotterell Denis McGrath Denis McGrath Denis McGrath Denis McGrath Denis McGrath C. P. Devlin P. H. Fitzgerald R. H. Treacy	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60 3,258 50 5,637 70 3,183 80 2,418 44 1,664 32 1,966 80	
first street	John F. McDonald James Cavanagh James Cavanagh Alexander Lutz Cornelius Ward C. P. Devlin	\$511 00 136 26 142 53 141 42 55 30 72 97 \$19,960 50 3,881 90 40,677 55 2,789 38 12,508 02 11,614 75 5,232 50 4,513 60		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty-first streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Seventy-fourth streets</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>One Hundred and Eleventh street, between Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Fifth avenues.</li> <li>Second avenue, between One Hundred and Twenty-eighth streets</li> <li>Twenty-first street, between Tenth and Thirteenth avenues.</li> <li>Sixty-second street, between First avenue and Avenue A.</li> <li>Fifty-seventh street, between First avenue and Avenue A.</li> <li>Fifty-sixth street, between First avenue and East river.</li> <li>Fifty-sixth street, between Fifth and Madison avenues.</li> <li>Eighth avenue, between Fifth and One Hundred and Twenty-first street, between First avenue and Fifth streets.</li> <li>One Hundred and Twenty-fifth streets.</li> <li>One Hundred and Fifth streets.</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn Edward Bradburn Edward Bradburn Donis Cotterell Denis McGrath Denis McGrath Denis McGrath Denis McGrath Denis McGrath Denis McGrath F. H. Fitzgerald R. H. Treacy	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60 3,258 50 5,637 70 3,183 80 2,418 44 1,664 32 1,966 80 4,275 04	
first street	John F. McDonald James Cavanagh James Cavanagh John Mulholland Devlin & McKim Cornelius Ward J. H. McCabe	\$511 00 136 26 142 53 141 42 55 30 72 97 \$19,960 50 3,881 90 40,677 55 2,789 38 12,508 02 11,614 75 5,232 50 4,513 60 116 40		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty-fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Seventy-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Sixth avenues.</li> <li>Second avenue, between One Hundred and Twenty-eighth streets.</li> <li>Twenty-fifth and One Hundred and Twenty-eighth streets.</li> <li>Twenty-first street, between First avenue and Avenue A.</li> <li>Fifty-seventh street, between First avenue and Avenue A.</li> <li>Fifty-sixth street, between Fifth and Madison avenues.</li> <li>Eighth avenue, between Fifth and Madison avenues.</li> <li>Fifty-fifth street, between Fifth and Madison avenues.</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn Edward Bradburn Edward Bradburn Denis Cotterell Denis Cotterell Denis McGrath Denis McGrath Denis McGrath Denis McGrath C. P. Devlin P. H. Fitzgerald R. H. Treacy James Everard	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60 3,258 50 5,637 70 3,183 80 2,418 44 1,664 32 1,966 80 4,275 04 5,670 24	
first street	John F. McDonald James Cavanagh James Cavanagh John Mulholland Devlin & McKim Cornelius Ward J. H. McCabe Henry Newman	\$511 00 136 26 142 53 141 42 55 30 72 97 \$19,960 50 3,881 90 40,677 55 2,789 38 12,508 02 11,614 75 5,232 50 4,513 60 116 40 1,362 96		<ul> <li>One Hundred and Twenty-second street, between Second avenue and Avenue A.</li> <li>Madison avenue, between One Hundred and Twenty-first and One Hundred and Twenty-fifth streets.</li> <li>Sixty-eighth street, between Third and Fourth avenues.</li> <li>Lexington avenue, between Sixty-sixth and Seventy-fourth streets.</li> <li>Sixty-first street, between Eighth and Tenth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>One Hundred and Eleventh street, between Third and Fourth avenues.</li> <li>Fifth avenue, from One Hundred and Thirtieth street to Harlem river.</li> <li>One Hundred and Thirtieth street, between Fourth and Sixth avenues.</li> <li>Eighty-third street, between First and Third avenues.</li> <li>One Hundred and Thirty-first street, between Fourth and Fifth avenues.</li> <li>Second avenue, between One Hundred and Twenty-fifth and One Hundred and Twenty-fifth arenues.</li> <li>Second avenue, between First avenue and Twenty-first street, between First avenue and North river.</li> <li>Fifty-seventh street, between First avenue and Avenue A.</li> <li>Fifty-sixth street, between Fifth and Madison avenues.</li> <li>Eighth avenue, between Fifth and One Hundred and Twenty-fifth street, between Fifth and Madison avenues.</li> </ul>	Denis McGrath James Everard John Bennett Edward Bradburn John B. Devlin Wm. A. Cumming Denis McGrath Denis McGrath Edward Bradburn Edward Bradburn Edward Bradburn Edward Bradburn Denis Cotterell Denis Cotterell Denis McGrath Denis McGrath James Everard	2,990 76 6,762 07 2,173 57 4,561 00 3,027 50 7,220 46 4,331 88 10,279 79 9,050 80 1,480 50 4,612 60 3,258 50 5,637 70 3,183 80 2,418 44 1,664 32 1,966 80 4,275 04 5,670 24 2,501 15	

TREET IMPR	OVEMENT	FUND-	(Continued)	)
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STREET IMPROVEM	ENT FUND—(Continu	ued).	
dway, between Thirty-sixth and Fifty-ninth eets th avenue, between Ninetieth and Ninety- st streets enth avenue, between Fifty-ninth and Six- th streets son street, between Bank and West streets nue A, between Eighty-ninth and Ninety- cond streets Hundred and Eighth street, between Third d Fifth avenues	Ira G. LaneAlexander LutzPatrick MulhollandT. G. O'BrienJ. J. JonesJ. H. McCabe	2,801 46	
Total		•••••	\$111,698 50
DRAINS. reen Ninety-second and One Hundred and kth streets, Third avenue and Harlem river. reen One Hundred and Seventy-third and ne Hundred and Eighty-third streets, Kings- idge road and Harlem river	Jones & McQuade Felix Armstrong Edward Bradburn	\$122,187 16 10,062 39 391 00	
Total			132,640 55
RECEIVING-BASINS.			
hwest corner of Fulton and South streets	John H. McCabe	\$200 00	
hwest corner of Ninety-first street and Lex- gton avenue	Matthew H. Moore	352 00	
gton avenue. hwest corner of Ninety-third street and Lex- gton avenue.	Matthew H. Moore	164 00	
hwest corner of Sixty-first street and Eighth	Matthew H. Moore	168 00	
enue heast corner of Sixty-first street and Ave-			
hwest corner of Bogart and West streets	J. R. McShiel Matthew H. Moore	140 00 174 00	
hwest corner of Bogart and West streets heast corner of Gansevoort street and Thir-	Matthew H. Moore	174 00	
enth avenue	Matthew H. Moore	168 00	
heast corner of Gansevoort street and Thir- enth avenue.	Matthew H. Moore	168 00	
heast corner of Clarkson and Washington	Matthew H. Moore	175 00	
heast corner of Watts and Washington	Matthew H. Moore	175 00	
hwest corner of Broadway and Thirty-first eet	Jonas Chandler	245 00	
eet	Jonas Chandler	245 00	
hwest corner of Avenue A, Fifty-ninth and ktieth streets	Jonas Chandler	402 00	
Hundred and Thirty-eighth street, between pulevard and Twelfth avenue	Jonas Chandler	305 00	
th avenue, opposite Sixty-first and Sixty- ird streets	Thomas Shannon	468 00	
th avenue, opposite Sixty-fourth and Sixty- xth streets.	Thomas Shannon	440 00	

## 38 00

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## THE CITY RECORD.

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#### STREET IMPROVEMENT FUND-(Continued).

			and the second second second
	MISCELLANEOUS.	<ul> <li>The second state is a second state of the second stat</li></ul>	
Pay-rolls-	Inspectors, regulating, grading, etc.	\$5,880 00	
**	" paving	2,912 00	
**	" sewers	3,532 00	
**	Engineers, "	17,057 88	
Incidental	expenses	556 01	
Surveyors'	fees	14,094 41	
	e a président de la company d'alle de la company de la		\$44,032 30
	Total		\$573,663 73

#### RECAPITULATION.

Appropria- Tions. Funds, Tru Accounts, E	
Aqueduct—Repairs and Maintenance\$29,952 69Boulevard, etc., Maintenance of24,556 30Contingencies—Department of Public Works737 73Free Floating Baths2,057 09Lamps and Gas149,234 93Lamps and Gas, Twenty-third and Twenty-fourth29,038 78Wards206 50Public Buildings—Construction and Repairs, for 18743,440 00Public Buildings—Construction and Repairs, for 187516,502 50Public Drinking Hydrants1,588 19Repairing etc., Wooden and Concrete Pavements12,130 83Supplies for and Cleaning Public Offices21,831 55Wells and Pumps—Repairing and Cleaning284 00Repairing and Renewal of Pipes, Stop-cocks, etc17,037 21Removing Obstructions in Streets and Avenues171 00Roads and Avenues, and Sprinkling37,489 11Sewers—Repairing and Cleaning16,653 90Streets, Repaving and Repairs—Stone Pavements16,491 29Printing, Stationery, and Blank Books, for 187518,972 25	
Salaries—City Courts (Police Courts)	\$406,201 3
Assessment Funds :	
One Hundred and Twenty-second street, Tenth avenue	
to Public Drive	
square to Eighth avenue 15,751 8 One Hundred and Forty-fifth street, Seventh avenue to	A second second
Boulevard	
Hundred and Twenty-sixth street       3,361 5         Avenue B, Eighty-third to Eighty-sixth street       84 5         Eleventh avenue, One Hundred and Fifty-fifth street to       84 5	
Kingsbridge road	6
to Harlem river. 2,514 9 Manhattan street Superstructure, St. Nicholas avenue to	1
One Hundred and Twenty-fifth street	0
and Fourteenth street. 20,573 44 Tenth avenue, One Hundred and Tenth to Manhattan	and the second s
Tenth avenue Sewer, One Hundred and Tenth to Man-	States and the states of the
hattan street	a second second second
First avenue Superstructure, Eighty-sixth to One Hun- dred and Sixteenth street. 565 4.	
Avenue St. Nicholas Sewer, 12 O9,174 97Avenue St. Nicholas Sewer, 11 R1,788 61Avenue A, Fifty-seventh to Eighty-sixth street7,584 77Boulevard Planting3,064 92Boulevard Sewers, 13 B3,449 00Boulevard Sewers, 14 B39,213 59Boulevard Sewers, 12 E15,817 02Boulevard Sewers, 12 E48,180 94	7
street	3
lem river	
lem river.17,005 orSeventy-second street Superstructure.2,113 60Seventh avenue Planting.740 25Twelfth avenue, One Hundred and Twenty-ninth to740 25	5
One Hundred and Thirtieth street	
Tenth street	
One Hundred and Tenth street Superstructure5,310 50One Hundred and Twenty-fourth street Superstructure.6,310 50One Hundred and Twenty-fourth street, Avenue A to4,466 62	)
Sixth avenue	
street1,267 87One Hundred and Tenth street17,510 94One Hundred and Sixteenth street Superstructure.13,228 66One Hundred and Sixteenth street, Avenue A to Sixth13,228 66	1
avenue	-
Total Assessment Funds	\$395,439 6
Additional Alterations of Aqueduct, Ninety-third to One Hundred and Thirteenth street.       77,614 56         Additional Alterations of Aqueduct, One Hundred and Eighteenth to One Hundred and Forty-second street.       32,053 75	and an order
Croton Water Works Extension—High Service, Car- mansville	
Croton Water Fund	
Sewer Repair Stock         38,036 57           Street Improvement Fund         573,663 73	
Total Funds Trust Assessments at	- 850,285 30
Total Funds, Trust Accounts, etc	
" Funds, Trust Accounts, etc	1,245,724 9
Grand Total	\$1,651,926 2

ANUARY 19.

DEPARTMENT OF PUBLIC WORKS, CHIEF ENGINEER'S OFFICE, CITY HALL, NEW YORK, December 31, 1875.

FITZ JOHN PORTER, Esq., Commissioner of Public Works:

DEAR SIR-I have the honor to report that, during the quarter ending December 31, 1875, there has been expended in this bureau, for work done and materials furnished, and for which bills have been transmitted, as follows :

Additional Alterations to Aqueduct, Ninety-third to One Hundred and Thirteenth street.	\$77,550	70
Additional Alterations to Aqueduct, One Hundred and Eighteenth to One Hundred and Forty-second street.		75
Croton Water Fund	42,137 38,181	
Croton Water Main Fund		
Croton Water Works Extension-High Service, Carmansville	4,280	30
Aqueduct-Repairs and Maintenance	28,650	53
Repairing and Renewal of Pipes, Stop-cocks, etc	3,838 148	
Contingencies-Department of Public Works	140	05
Total	\$226,840	71

The natural flow of water in the Croton river has, during the past three months, furnished a full supply for the City :

Rain fall at Boyd's Corners' Reservoir, in October, 3 61-100 inches; in November, 4 61-100 inches; in December, 1 40-100 inches.

The roads around the Boyd's Corners' Reservoir have been finished, and a map of same filed in the County Clerk's office turning them over to the Road Commissioners, in place of those destroyed and overflowed by the waters of the Reservoir, in compliance with section 8, chapter 56 of the Laws of 1871. Fences have been built counted the situation land to the section 8, chapter 56 of the Laws of 1871. Fences have been built around the city's land to the southwest of the Dam at Boyd's Corners, and we are now building a fence on the southeast side and clearing up the grounds below the dam belonging to the city.

The work of laying masonry at the New Storage Reservoir, in the town of South East, was suspended November I, for the winter.

The contractors are to work on the spelling-way around the dam and finishing up the fence walls. The excavation of the tunnel is nearly completed.

Owing to the delay in procuring the lands to be overflowed, the work of building the dam has progressed slowly during the past season, as the materials for the embankment are to be taken from these lands. The earlier procuring of these lands would have enabled the contractors to have kept a large force at work during the winter in building the new roads, rendered necessary by the overflowing of these roads in the proposed reservoir.

The Commissioners of Appraisal for those lands made their award to the court December 13, amounting to \$126,412. This award has yet to be confirmed by the court.

The surveys for a new Aqueduct, from the Croton to the Harlem river, at High Bridge, have been completed and estimates made.

The Aqueduct has been kept in good order, ditches cleaned, and at Sing Sing, Dobbs' Ferry and Yonkers, 463 cubic yards of protection wall rebuilt.

On the 22d of November, the water was shut off from the Aqueduct at Croton Dam, and an inspection of the interior made by myself and the Assistant Engineer-in-Charge. All checks in the masonry were cleaned out and repaired. The water was again let into the Aqueduct on the 25th November.

The dock, incline, hoisting engine, and fixtures at High Bridge have been completed, and we have been for the last two months receiving coal for the engines at the wharf on Harlem river.

The plans and specifications for an additional pumping engine and boiler have been prepared, and proposals received for building and putting up the same. Mr. Wm. E. Worthen's bid, \$27,000, being the lowest, his proposition was accepted and a contract entered into; the engine and pump to be ready for use on the 1st of May next.

The work of moving the 48 inch pipes on Tenth avenue, between One Hundred and Seventh and One Hundred and Thirteenth streets, to their permanent position in the centre of Tenth avenue, has been finished, masonry piers built under the same, and the bulk of the filling over the pipes put in place, and 230 feet of sewer constructed on the west side of the avenue north of One Hundred and Seventh street. While the water was out of the Aqueduct in the latter part of November, the con-nections of the new work and the Aqueduct at One Hundred and Thirteenth street, and with the Gate-house at Ninety-second street, were completed.

Owing to the want of an appropriation for the work of removing Gate-houses on Tenth avenue, at One Hundred and Nineteenth and One Hundred and Thirty-fourth streets, the work has been suspended since November.

The laying w	ere h	avin	g b	beei	1 a	sn	nall	l aj	ppi	rop	ria	atio	n	ma	de	by	th th	e l	Boa	ard	of	E	stin	nate	e a	nd	Ap	por	tionmen	t for
48-inch j	pipe														• • •							• •	• • •						1,412	feet.
30-inch																		• •				• • •	• • •	• • •					235	"
20-inch	""											.2.						• •						• • •					5,127	"
12-inch	"																												5,038	"
6-inch	**					• •	• • •			• • •	• •		• •	• •		• •		• •		•••	• • •	••	• • •	• • •		• • •			2,039	"
			т	ota	ul.																								13,851	"

15 small and 6 large hydrants placed The use by the Fire Department of steam engines renders it necessary in order to rapidly deliver a supply of water, to put in large hydrants where they can be connected with the larger mains. Several have been placed and arrangements are made to put in others as asked for by that Department.

During the time the water was drawn from the Aqueduct in November for examination and repairs, the consumption was entirely from the stored water in the Reservoirs at Central Park. During

this time the water in the reservoirs was drawn down 7 feet. The reservoir was again rapidly filling when the cold weather set in, and the public, frightened at the suffiering by the freezing of their service pipes last winter, commenced again allowing the water to run to waste. The Aqueduct is now bringing in all the water that it can carry, and it is now merely a question with the consumers whether they will themselves check the waste by having their plumbing properly done, or that other and more stringent action be taken by the Department. The great waste is from the careless, profuse, and excessive use in dwelling-houses, which cannot be reached without invading a privacy which is a delicate exercise of authority to attempt.

Very respectfully submitted, JOHN C. CAMPBELL,

Chief Engineer Croton Aqueduct.

#### CITY OF NEW YORK-DEPARTMENT OF PUBLIC WORKS, BUREAU OF WATER PURVEYOR,

December 31, 1875.

Hon. FITZ JOHN PORTER, Commissioner of Public Works:

SIR-I have the honor to submit the following report of the transactions of this bureau for the months of October, November, and December, of the current year :

#### REPAIRING CROTON PIPES, ETC.

Three companies have been employed during the past quarter in repairing and renewing pipes, stop-cocks, and fire hydrants.

All complaints made by the police, private citizens, and others, have met with as prompt atten-tion as was possible. There having been no serious breaks along the lines of water pipes, the public has not been inconvenienced seriously at any time.

#### LAVING CROTON WATER-MAINS.

A small additional appropriation having been granted by the Board of Estimate and Apportion-ment, the work of laying pipes was resumed in the month of October. Pipes have since been laid in Lexington, Madison, and Fifth avenues, to as great an extent as the appropriation would permit.

#### REPAIRING SIX-FEET PIPES.

No work has been done on these pipes owing to the entire exhaustion of the appropriation some time since.

#### REPAIRS TO PAVEMENTS.

The work of repairing stone, wooden, and concrete pavements has been prosecuted as thoroughly as the small remaining balances of the appropriations would allow, the force employed having been necessarily largely reduced.

Numerous complaints are made daily as to the bad condition of the pavements in various parts of the city. These complaints meet with early attention whenever practical, but there are still very many streets unrepaired, where repairs are absolutely necessary. This state of affairs must continue as long as the annual appropriations for repairing pavements

are so insufficient.

#### LAYING NEW PAVEMENTS UNDER CONTRACTS.

All works of laying new pavements under contracts, on which work has been commenced, have been completed, except in five cases on which work was suspended December 11, owing to the unsuitable condition of the weather.

JANU	JARY 19.				TH	E (	CITY	RECORD. 95
Number of Not	f men employed under charge of L vember, and December, paid from dif	Bureau Ferent d	of Water appropriati	Purvey ons, wi	or during the the amounts	months of Pay	of October, v-roll.	Balances of Appropriations for the Bureau of Street Improvements, December 31, 1875. Flagging Sidewalks and Fencing Vacant Lots
Months, 1875.		REN	MIRING AND NEWALS OF STOP-COCKS, ETC.		CROTON WATER- MAIN FUND.		QUEDUCT- PAIRS AND INTENANCE.	Street Improvements—For Street Signs, etc.       400 0         Outstanding Liabilities—Street Improvements—For Street Signs, etc.       400 0         Engineer E. McLean, for setting Monument Stones.       \$390 0         GEO. A. JEREMIAH,       \$390 0
		No. of Men.	Amounts.	No. of Men.	Amounts.	No. of Men.	Amounts.	Superintendent Street Improvements.
November		61	\$3,504 73 3,370 18 3,250 08	215 398 296	\$9.726 66 17,262 85 15,804 45	29 	\$424 96	DEPARTMENT OF PUBLIC WORKS, BUREAU OF STREET IMPROVEMENTS, ROOM 11, CITY HALL, New York, December 31, 1875.
de :	Totals							Statement showing amount of work done during the months of October, November, and December, 1875         Earth excavated, cubic yards
		!!		11	l	11	<u> </u>	Filling furnished, cubic yards. Curb and gutter stones set, lineal feet. Curb and gutter stones reset, lineal feet. 1,180 02
	Months, 1875		TREETS, REP REPAIRS T PAVEMENT	O STONE	IN C	RDER V	ID KEEPING Wooden, ements.	Flagging laid, square feet.198,698 06Flagging relaid, square feet.2,804 00Board fence, lineal feet.2,912 101
anyî defet		No. of M			No. of M	of Men. Amounts.		GEO. A. JEREMIAH, Superintendent Street Improvements.
November.			16	6,319 00 822 51 1,097 70	19		\$2,755 06 986 79 401 28	DEPARTMENT OF PUBLIC WORKS, BUREAU OF STREET IMPROVEMENTS, ROOM 11, CITY HALL, New York, December 31, 1875.
ang Anglai Israili	Totals	. <b> </b>		8,239 21	39 21		\$4,143 13	Statement showing list of Contracts completed since October 1, 1875. Regulating and grading—
Aqueduct-	RECA Amounts of Pay-rolls for Od and Renewals of Pipes, Stop-cocks, etc ter-main Fund Repairs and Maintenance paving and Repairs to Stone Pavements and Keeping in order Wooden, etc., Pavement Total	ents					424 96 8,239 21 4,143 13	One Hundred and Eleventh street, from Fourth to Fifth avenue. Curb, gutter and flagging Madison avenue, from Sixtieth to Seventieth street
No. of Square	PAVING WOR	KS UNDE	R CONTRACT	'S COMPL	ETED.		New York of Film Second State	SPECIAL CONTRACTS.
					s. ie. 10 Avenue A.			<ul> <li>West side of Mangin street, between Rivington and Stanton streets.</li> <li>Curb, gutter, and flagging— <ul> <li>East side of Eleventh avenue, from Thirty-sixth to Thirty-seventh street.</li> <li>Thirteenth avenue, from Twenty-fourth to Twenty-fifth street.</li> <li>West side of West street, from Gansevoort to Bloomfield street.</li> <li>Fiftieth street, from Tenth to Eleventh avenue.</li> <li>Fifty-seventh street, from Second to Third avenue.</li> <li>Little West Twelfth street, from Tenth to Thirteenth avenue.</li> </ul> </li> <li>Flagging— <ul> <li>Northeast corner of Fifth avenue and Eighty-fifth street.</li> <li>North side of Fifty-seventh street, from Tenth to Eleventh avenue.</li> </ul> </li> </ul>
33,56533	The second secon	* Estima	ited.					Fencing— Southeast corner of Fifty-sixth street and Ninth avenue.
No. of Square Feet.	LAYING OF CROS	SWALKS	UNDER CONT	TRACTS C	COMPLETED.			Northeast corner of Eighty-eighth street and Fourth avenue, etc. Fifty-eighth street, from Seventh to Eleventh avenue. South side of Sixty-fifth street, from Fourth to Madison avenue. One Hundred and Twenty-second street, from Avenue A to First avenue. South side of One Hundred and Twenty-seventh street, from Sixth to Seventh avenue.
	Across Lexington avenue, at Seventy-nin	th, Eigh	tieth, and E	ighty-see	cond streets.			

1,531 36 2,256 6,929 2 1 2 Across Fourth avenue, at Sixty-eighth, Sixty-ninth, and Seventy-ninth streets. At intersections of Madison avenue, with One Hundred and Twentieth to One Hundred and Thirty-second streets.

10,716 79

=

BUREAU OF STREETS-DEPARTMENT OF PUBLIC WORKS, NEW YORK, December 31, 1875.

Hon. FITZ JOHN PORTER, Commissioner of Public Works:

SIR—In compliance with your instructions, and with section 27 of the Charter, I have the honor to submit the following report of the transactions of this Bureau for the three months ending Decem-ber 31, 1875. Repairs have been made on the following streets, roads, and avenues :

in the children water water a set	Ully submitted, DANIEL O EPARTMENT OF P BUREAU O	'REILLY, Water UBLIC WORKS, F WATER REGISTI December 31	ER, 1875.	One Hundred and Sixteenth, One Hundred and Seventeenth, and One Hundred and Eight streets, from Avenue St. Nicholas to Third avenue. One Hundred and Fifty-second street, from Tenth avenue to Avenue St. Nicholas. Eighth avenue, from Avenue St. Nicholas to McComb's Dam bridge. Tenth avenue, from One Hundred ond Forty-fifth to One Hundred and Fifty-fifth streets. One Hundred and Twenty-sixth street, from Third avenue to Lawrence street. One Hundred and Fifty-eighth street, from Tenth avenue to Hudson river. Kingsbridge road, from One Hundred and Twenty-fifth street to Kingsbridge. One Hundred and Fifty-eighth street, from Eleventh avenue to the Hudson river. Inwood street, from Kingsbridge road to Hudson river. Depot road, from Kingsbridge road to Hudson river. Madison avenue, from One Hundred and Twenty-fifth street to Harlem river. Break-neck hill, from Eighth avenue to Avenue St. Nicholas.	centh
And the second secon	PRINCIPAL.	PENALTIES.	TAPS.	All of the above streets, roads, and avenues have been put in good order, but owing to the samount of the appropriation for this year the necessary repairs on several streets, roads, and avenues had to be left over to be done out of the appropriation for 1876.	small
October November December	\$71,134 67 62,031 65 56,482 37	* \$1,559 85 3,075 80 2,469 05	\$658 00 560 00 1,598 00	The following streets and avenues were sprinkled daily, when required : Eighth avenue, from One Hundred and Twenty-second street to McComb's Dam. One Hundred and Thirty-fifth street, from Sixth avenue to Avenue St. Nicholas. Tenth avenue, from One Hundred and Forty-fifth to One Hundred and Fifty-ninth street.	
And the second s	\$189,648 69	\$7,104 70	\$2,816 00	The following is an account of the appropriation and expenditures of this bureau : Amount appropriated for roads, avenues, and sprinkling, for the year 1875	00 00
BUREAU OF STRI Gen. FITZ JOHN PORTER, Commissioner of Public SIR—I have the honor to transmit you herewi months of October, November, and December, 18 drawn, and the balances of the appropriations on tracts completed during these three months. For contracts entered into during this period I Very respectfully,	EPARTMENT OF P EET IMPROVEMEN NEW YORK C Works: th a report of the 75, showing statem hand December 3	UBLIC WORKS, TS, ROOM 11, CITY t, December 31, 18 transactions of this nent of work done, 1, 1875; also a sta	HALL, 75. Bureau for the of the amounts tement of con-	Balance unexpended	95 00
D. Bureau of Stru	EPARTMENT OF P EET IMPROVEMENT	tendent Street Impr UBLIC WORKS, rs, ROOM 11, CITY c, December 31, 18	HALL,	Respectfully submitted, JAMES J. MOONEY, Superintendent of Streets.	「「「「「「」」
Statement showing the amounts drawn during the Streets – Regulating, Grading, etc Contingencies—Department Public Works Street Improvements—For Street Signs, etc Total	months of October	, November, and L	December, 1875. \$209,396 56 62 50 2,000 00	DEPARTMENT OF PUBLIC WORKS, BUREAU OF LAMPS AND GAS, NEW YORK, December 31, 1875. Gen. FITZ JOHN PORTER, Commissioner of Public Works: SIR—In compliance with the directions contained in your circular letter of the 8th instant, I h submit a Report showing the transactions of the Bureau of Lamps and Gas for the three months en this date, with a summary for the year.	nding

In exhibit "A" will be found an abstract of all vouchers certified by me during the quarter, showing a total of two hundred and thirty-seven thousand, three hundred and sixty-one dollars and five cents (\$237,361 05), chargeable as follows :

Total.....\$237,361 05

The aggregate amount of vouchers drawn during the year 1875 was seven hundred and ninety-four thousand, eight hundred and seventy-three dollars and forty-seven cents (\$794,873 47), chargeable as follows :

1	To account of Lamps and Gas, 1874	\$43,402	52	l
1	To account of Lamps and Gas, Twenty-third and Twenty-fourth Wards, 1874	9,882		l
	To account of Contingencies Department Public Works, 1874		50	l
	To account of Lamps and Gas, 1875	625,651	52	l
1	To account of Lamps and Gas, Twenty-third and Twenty-fourth Wards, 1875	115,499	00	l
	To account of Contingencies—Department Public Works, 1875	250	00	l
	do ana an internet and an a			l

Total	

In Exhibit "B" will be found a statement showing the amounts of vouchers drawn for gas to the various public Markets, Offices, etc., and for repairing, fitting up and lighting the public lamps, etc., during the first, second, third and fourth quarters of the year, and the sum total for the whole year. The vouchers of fourth quarter include the bills for gas to public markets and offices, and for fitting up and lighting the add offices, and for fitting up and lighting the public lamps. up and lighting the public lamps for month of September as well as October, November and December.

In Exhibit "C" will be found a summary of the Appropriation for Lamps and Gas for 1875, showing the amount of vouchers drawn during the year on this account to be six hundred and twenty-five thousand, six hundred and fifty-one dollars and fifty-two cents (\$625,651 52), with a surplus balance of four hundred and twenty-three dollars and forty-eight cents (\$423 48).

In Exhibit "D" is a summary of the Appropriation for Lamps and Gas, Twenty-third and Twenty-fourth Wards for 1875, showing the amount of vouchers drawn during the year on this ac-count to be one hundred and fifteen thousand, four hundred and ninety-nine dollars (\$115,499 00), leaving a surplus balance of one dollar.

Exhibit "E" is a summary of the "Lamp Account," giving the number of new lamps lighted, old lamps relighted, and lamps discontinued by each Gas Company during the quarter, with the number of lamps lighted by each company on December 31, 1875; also a recapitulation of this account for the quarter and the year, showing a total of five hundred and five new lamps lighted, three hundred and two old lamps relighted, and seven hundred and ninety lamps discontinued during the year, and the total number of lamps burning on December 31, 1875; to be twenty thousand, one hundred and thirty rine. thirty-nine.

Exhibit "F" is a Time-table for lighting and extinguishing the public lamps for the year 1876.

By WHOM DONE.	New Lamps Fitted up.	Lamp-posts Reset.	Lamp-posts Removed.	Lamp-posts Straightened.	Stand-pipes Refitted.	Columns Refitted.	Columns Releaded.	Lamp-posts Raised.
New York Gas-light Co Manhattan Gas-light Co Metropolitan Gas-light Co Harlem Gas-light Co New York Mutual Gas-light Co Central Gas-light Co Suburban Gas-light Co	25 20 160 353 2 1	55 54 49 274 6 7	36 48 49 329 3 2	141 65 34 67 7 	79 175  25 2 	14 14 3  	124 63 12  12 	2 1 3 23  
Totals	561	438	467	314	281	31	211	29

The following statement will show the number of new lamps fitted up, lamp-posts reset, removed, etc., during the year, viz. :

The following statement will show the average number of lamps burning, and the number of new lamps lighted by each Gas Company, during the years 1871, 1872, 1873, 1874, and 1875, viz :

By the proposals received from the several gas-light companies, on the 28th instant, for supplying gas to and lighting the public la nps for the four months ending April 30, 1876, a decreased expenditure will be effected for the four months, as will be seen by the following comparison with the prices of 1875 :

BIDDER.	4 months, ending April 30, 1875.	8 months, ending Dec. 31, 1875.	Total for year 1875.	4 months, ending April 30, 1876.	Decrease for 1876.
New York Gas-light Companyeach lamp. Manhattan Gas-light Company	\$12 00 12 00 12 66 <sup>2</sup> / <sub>3</sub> 15 00 13 95	\$16 00 16 00 16 50 23 00 25 00	\$28 00 28 00 29 16 <sup>2</sup> / <sub>3</sub> 38 00 38 95	\$9 00 9 00 12 00 14 00 13 95	\$3 00 3 00 66% 1 00

The prices for ges to the public buildings for the year 1876 will be as follows : New York Gas-light Company.\$2 50 per 1,000 cubic feet.Manhattan Gas-light Company.2 50 "Metropolitan Gas-light Company.2 70 "Harlem Gas-light Company.3 00 "

The prices for the year 1875 were :

New York Gas-light Company	75 per	1,000 cubic feet.
Manhattan Gas-light Company 2	2 75	**
New York Mutual Gas-light Company 2	2 75	Ogning
Metropolitan Gas light Company 2	2 70	**************************************
Harlem Gas-light Company 3	00	

On the tenth of May last a communication was received from the Municipal Oxygen Gas Company, giving notice that the company were about "to continue the laying of additional pipes and mains for conducting gas from its works on West Forty-first street throughout the district bounded northerly by Forty-second street, and southerly by Bleecker street throughout the district bounded North river." This is a new company, fately organized, and are successors to all the rights and franchises of the Oxygen Gas-light Company, the latter company being the successors to the Anthracite Gas-light and Heating Company, which received a grant from the Common Council, passed September 17, 1863, and amended May 26, 1865, giving them the right to lay their pipes and mains throughout the city for a period of fifty years.

Fourteen hundred and twenty-nine lanterns have been repaired and thirty-four hundred lamps

painted during the year. One hundred and eighteen resolutions of the Common Council have been received in this office during the year, and entered at length in the Resolution Book. Ten hundred and eighty-four reports from Inspectors, citizens, and police have been received,

exclusive of the regular weekly reports from Police Department. Fourteen hundred and fifty-nine communications have been written and sent from this office, of which letter-press copies have been taken and each properly indorsed. In conclusion, I have to state that reductions in the force of this Bureau have been made to such

an extent that the present force is entirely inadequate for a prompt and efficient discharge of the duties appertaining thereto. In the year 1858 the employees of this Bureau consisted of one Superintendent, two Clerks, and seven Inspectors. The number of public lamps then in the city was about ten thousand, extending from the Battery to One Hundred and Twenty-ninth street, and business trans-actions ware had with but there are comparing. At the present time the force consists of one Superintendent. actions were had with but three gas companies. At the present time the force consists of one Superin-tendent, one Clerk, and two Inspectors. The number of public lamps now under the supervision of this Bureau is over twenty thousand, extending from the Battery to West Farms, in the new Twenty-fourth Ward, and business transactions are had with seven gas companies.

It will, therefore, be seen that the work of this Bureau has increased over one hundred per cent., while the force has been greatly reduced. For two inspectors to faithfully examine and make affidavit to the proper lighting, etc., of the lamps spread over such an extent of territory as now comprises the city limits is a matter of impossibility. One additional Clerk and two Inspectors should be apportioned to this Bureau, in order that the public business may be more efficiently conducted.

Respectfully submitted, THOS. O'CALLAGHAN,

Superintendent of Lamps and Gas.

#### Exhibit "A."

Abstract of Vouchers certified by Thos! O'Callaghan, Superintendent of Lamps and Gas, on account of the Appropriations for Lamps and Gas, etc., for the Quarter ending December 31, 1875.

			A. Barren
. of	IN WHOSE FAVOR.	FOR WHAT PURPOSE.	 AMOUNT.

ANUARY IQ.

96

				and the set	n an	Dat	Vouo	and work to black the state of the second	ind to entropy and solved played sharing the	
By what Gas Company	Average number of Lamps burning in 1871.	Average number of Lamps burning in 1872.	Average number of Lamps burning in 1873.	Average number of Lamps burning in 1874.	Average number of Lamps burning in 1875.	1875. Sept. 30 " 30	696 697 698	On account of Appropriation for Lamps and Gas for 1875. Pay-roll	Lighting public markets, month of September Painters and Inspectors, month of September Gas to Fourth District Police Court, month of	\$9
lew York Gas-light Co. fanhattan Gas-light Co. letropolitan Gas-light Co. farlem Gas-light Co. lew York Mutual Gas-light Co. Central Gas-light Co. Suburban Gas-light Co.	4,093	3.042 6,870 3.936 4,040 	3,025 6,758 4,002 4,097 	3,008 6,546 3,582 4,024 440 1,523 924	3.009 6,550 3.514 3.915 584 1,524 932	" 30 " 30 " 30 " 28 " 29 " 30 " 30 " 30 " 30	699 700 701 702 703 704 705 706	Metropolitan Gas-light Co Manhattan Gas-light Co Harlem Gas-light Co New York Mutual Gas-light Co. W. K. Hinman & Co Edward A Boyd Fletcher, Harrison & Co Manhattan Gas-light Co Francis Finnin	September. Gas to public offices, etc., month of September Gas to public offices, etc., month of September Gas to public markets, etc., month of September Patent dryer. One hundred boxes glass. Five hundred crossheads. Gas to County Jail, month of September Cartages, month of September.	1,0 3 7 1
Totals	18,143	17,888	17,882	20,047	20,028	" 30 " 30 " 30 " 30 " 30 " 20 Oct. 14 " 18	710 711 712 713 714 715 715 715 715	New York Mutual Gas-light Co. New York Gas-light Co. Manhattan Gas-light Co. Metropolitan Gas-light Co. Harlem Gas-light Co. Joseph F. Rogers. J. W. Bartlett. James Daly.	Lighting public lamps, month of September Lighting public lamps, month of Septem er Repairing sixteen street lamps One hundred Boulevard lamps Repairing three hunded street lamp	1,2 6,1 13,1 10,2 13,1
By what Gas Company.	New Lamps lighted in 1871.	New Lamps lighted in 1872.	New Lamps lighted in 1873.	New Lamps lighted in 1874.	New Lamps lighted in 1875.	" 30 " 30 " 22 " 30 Nov. 1	719 720 721 722 723	Pay-roll Pay-roll James Costello Metropolitan Gas-light Co Manhattar Gas-light Co	Lighting public markets, month of October Painters and In-pectors, month of October Repairing two hundred and fifty lamp-irons Gas to Fourth District Police Court, month of October Gas to public offices, etc., month of October	
w York Gas-light Co nhattan Gas-light Co tropolitan Gas-light Co rlem Gas-light Co w York Mutual Gas-light Co entral Gas-light Co iburban Gas-light Co.		14 17 174 300  	5 11 147 364 	28 33 142 102  	27 23 140 312 2 1	Oct. 30 " 30 " 30 " 30 " 30 " 30 " 30 " 31 " 31 Nov. 1 " 1 " 1	724 725 726 729 730 730 731 732 733 734 735	Harlem Gas-light Co New York Mutual Gas-light Co. Francis Finnin. Wm. K. Hinman & Co New York Mutual Gas-light Co. New York Gas-light Co Manhatan Gas-light Co Harlem Gas-light Co Alex nder Brandon.	Gas to public offices, etc., month of October Gas to public markets, etc., month of October Cartages, month of October Paints, oils, etc., month of October Lighting public lamps, month of October Repairing four hundred and twenty-three street	1 6 13 10 14
Totals	417	505	527	305	503	" 13 " 16	736 737	James Costello. J. W. Bartlett.	lamps Repairing three hundred street lamps Two green globes	
f Twenty-f Gas mains have been laid during the ye	fourth Ward, ear, as follo	ows :		in constant la stratation pri i - salato	r yellined galaali	" 18 " 20 " 30 " 30 " 15 " 16 " 30	738 739 740 741 742 743 744 745	Morris, Delano & Co Edgar Close Pay-roll Pay-roll Patrick H. Moore Thomas Shannon Thomas Shannon Metropolitan Gas-light Co	One hundred boxes glass. Three hundred street lamps. Lighting public markets, month of November Painting public lamps, month of November Ornamental cluster lamps. Granite base. Brick foundation and setting granite base. Gas to Fourth District Police Court, month of	
New York Gas-light Co	6 "	** ** ** ** **	" " " "		75 . 109 24 5 . 171 25 4 . 119 59 4 . 101 41 2 . 101 41 2 . 81 49 4 . 36 19 4 . 36 19 4 . 4 52 6 . 4 52 6	" 30 Dec. 1 Nov. 30 Dec. 1 Nov. 30 " 30 " 30 " 30 " 30 Dec. 9	746 747 748 751 752 753 754 755 756 757 757 758	Manhattan Gas-light Co Harlem Gas-light Co New York Mutual Gas-light Co. Francis Finnin. New York Sand Blast Glass Co New York Gas-light Co Manhattan Gas-light Co Metropolitan Gas-light Co Harlem Gas-light Co Edward A. Boyd U S. Bedector Co.	November Gas to public offices, etc., month of November Gas to public offices, etc., month of November Gas to public markets, etc., month of November Cartages, month of November Glass street signs. Lighting public lamps, month of November Lighting public lamps, month of November One hundred boxes glass Repairing cluster lamp.	1 6 13 10 16
Total length of gas-mains laid in 1875, The Manhattan Gas-light Company ha The Harlem Gas-light Company has re-	192,967 fe	et, or 3632	a miles.	vear.		" 14 " 20 " 31 " 31 " 31	760 761 762	U. S. Reflector Co James Costello. Francis Finoin Pay-roll Pay-roll	Repairing one hundred street lamps Cartages, month of December Lighting public markets, month of December	

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ANUARY 19.

## THE CITY RECORD.

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#### EXHIBIT "A"-(Continued). Date of Voucher. No. of Voucher IN WHOSE FAVOR. FOR WHAT PURPOSE. AMOUNT. Gas to Fourth District Police Court, month of 41 764 Metropolitan Gas-light Co..... 31 Gas to Fourth District Police Court, month of December.... Gas to public offices, etc., month of December... Gas to public offices, etc., month of December... Gas to public markets, etc., month of December... Lighting public lamps, month of December.... \$63 72 144 10 35 10 1,274 63 1,213 57 6,129 33 13,171 50 10,245 36 16 773 17 Manhattan Gas-light Co...... Harlem Gas-light Co...... New York Mutual Gas-light Co. New York Mutual Gas-light Co. New York Gas-light Co..... Manhattan Gas-light Co..... Metropolitan Gas-light Co..... Harlem Gas-light Co..... \*\* 765 766 767 768 769 770 771 772 31 31 31 31 31 31 31 31 31 \*\* 16,773 17 Total..... \$198,539 41 On account of the Appropriation for Lamps and Gas, Twenty-third and Twenty-fourth Wards, 1875. Fifteen boxes glass.... Lighting public lamps, month of September.... Lighting public lamps, month of September.... Lighting public lamps, month of October..... Lighting public lamps, month of November..... Lighting public lamps, month of November..... Lighting public lamps, month of December..... Lighting public lamps, month of December..... Lighting public lamps, month of December..... Morris, Delano & Co..... Central Gas-light Co..... Suburban G s-light Co.... Central Gas-light Co..... Suburban Gas-light Co..... Central Gas-light Co..... Sept. Oct. \$52 50 5,761 94 3,883 33 5,790 63 3,881 41 5,785 64 3,883 33 5,785 64 3,872 22 30 707 708 709 727 728 749 750 773 774 1 Nov. ı ı Central Gas-light Co..... Suburban Gas-light Co..... Central Gas-light Co..... Suburban Gas-light Co..... Dec. 1 I \*\* 31 31 Total..... \$38,696 64 On account of Contingencies— Department of Public Works, 1875. Thos. O'Callaghan ...... Hire of horse and wagon, July 1 to Sept. 30..... Thos. O'Callaghan ...... Hire of horse and wagon, Oct. 1 to Dec. 31..... Sept. 30 Dec. 31 718 \$62 50 775 62 50 Total..... \$125 00

#### Recapitulation.

Vouchers drawn on account of Lamps and Gas, 1875.....\$198,539 41Vouchers drawn on account of Lamps and Gas, Twenty-third and Twenty-fourth Wards, 1875.....38,696 64Vouchers drawn on account of Contingencies—Department of Public Works, 1875.....125 00

Total amount of vouchers drawn during the quarter ending December 31, 1875..... \$237,361 05

#### Exhibit "B."

Statement showing the Amount of Vouchers drawn for Gas to the various Public Markets, Offices, etc., and for Fitting, Repairing, and Lighting the Public Lamps, etc., during the First, Second, Third, and Fourth Quarters of the Year 1875, with the Iotals for the Whole Year :

	First Quarter	Second	Third Orent	FourthO		ment, October 12, 1875 24,000 00
PUBLIC MARKETS, OFFICES, ETC.	March 31.	Second Quarter ending June 30.	ending	Fourth Quarter ending December 31.	Total for year 1875.	Total available appropriation for lamps and gas, 1875
On account of "Lamps and Gas."			10 6969 Inch	Rev Carl Language	www.carster	Amount of vouchers drawn third quarter ending September 30 134,966 89 Amount of vouchers drawn fourth quarter ending December 31 198,539 41
Washington Market	\$502 97	\$626 82	\$355 58	\$654 50	\$2,139 87	
atharine Country Market	37 67 20 35	58 18 41 24	22 27	22 27	140 39	Total amount of vouchers drawn to December 31, 1875
ulton " "	194 97	245 01	21 73 198 55 270 88	26 13 335 50	109 45 974 03	
" Country "	311 02 8 24	412 22 3 57	and the second se	335 50 454 85	1,448 97	All month is bread from Voucher No. 726
ssex "	163 35	193 59	97 63	227 43	12 36 682 00	
Clinton " ······	299 75 344 58	441 93 379 77	272 24 205 42	483 44 363 55	1,497 36	
Jnion "	48 95	60 22	25 86	64 09	1,293 32 199 12	entries and the second stress of a stress of second s
ompkins " efferson "	236 22 145 48	210 65	100 10	264 82 187 55	811 79 583 00	
lighteenth Ward "		27			27	Exhibit "D."
irst District Police Court	127 05 7 98	188 64 35 75	123 47 45 10	156 74 110 02	595 90 198 85	There is a set of the
hird " "	124 30	118 25	67 10	165 27	474 92	Summary of the Appropriation for Lances and Gas, I while and I were - out in the theres.
ourth " "	155 66 31 50	161 52	102 60 10 80	250 29 62 10	670 07 146 40	
econd District Civil Court	4 12	8 03	3 30	21 72	37 17	
hird " "	9 07	7 42 83	3 57 5 51	10 73 10 16	30 79 16 50	FOR THE QUARTER ENDING DECEMBER 31, 1875.
'ifth " "	9 62	8 25	3 02	8 24	29 13	
Lighth " " "	I 10 8 25	3 30	6 33	4 68 23 09	10 18	
Ninth """ " Marine Court	11 70	4 50	30	6 30	22 80	Add amount transferred from Lamps and Gas, by resolution of Board of
Court of Special Sessions	10 72	8 25	3 03	4 41 5 49	26 41 5 49	
Recorder's Office		3 30 408 81			3 30	Construction of the state of th
Brown-stone (Court-room) Building	348 14 1,707 74	2,000 12	104 49 763 94	188 64 673 48	1,050 08 5,154 28	
City Hall	617 64	702 29	228 52	382 25	1,930 70	Amount of youchers drawn second quarter ending lune 30,
Corporation Attorney	94 86 332 47	127 31 308 54	42 30 35 76	93 24 223 57	357 77	Amount of youchers drawn third guarter ending September 30,
Rivington Street Pipe-yard	2 20	3 58	1 64	12 65	20 07	A mount of youchers drawn fourth guarter ending December 31
epartment of Buildings		5 50	I,322 72	4 68 618 75	16 49 1,941 47	
outh Gate-house ngineer of Boulevard		10 50	13 20	27 30	58 20	Total amount of vouchers drawn to December 31, 1075
ssistant Engineer Croton Aqueduct	3 30 16 50	5 4º 18 00	5 70 10 80	11 IO 24 30	25 50 69 60	
Public Bath, Fifth street, East river Public Bath, Eleventh st., North river			41 53 31 62	12 38 22 82	53 91	liabilities
ighting Public Markets	190 CO	285 00	285 00	380 00	54 44 1,140 00	
ainting Public Lamps	288 00 1 65	474 00 31 15	790 50 159 00	1,639 50	3,192 00 286 55	
utty	15 85	15 24	14 85	94 75	45 94	
epairing Public Lamps	360 00	390 70	673 75 427 50	1,029 00 1,415 30	2,453 45 1,842 80	Exhibit "E."
ew Street Lamps	938 00	915 00	900 00	900 CO	3,653 00	
Yew Boulevard Lamps	416 75	468 75	235 50 552 00	637 50 346 20	1,758 50 910 20	and Number Discontinued, by each Gas Company during the quarter ending December 31, 1875.
rossheads		465 00		750 00	1,215 00	11. 11. M Limbled by each I amparent an could date and a kacapital atom tow the many
ew Lamp-irons	50 00	75 00		100 00 75 00	225 00 75 00	
rnamental Lamps			207 00	135 00	342 00	
Granite Bases		45 00	45 00	55 00 48 15	145 00 146 64	
artages	71 75	147 25	240 25	378 50	837 75	1 Number of old lamps relighted during guarter ending December 31 12
amp-brackets		22 20	80 00		22 20 80 00	
racing Cloth		14 31			14 31	Less lamps discontinued during quarter ending December 31 12
Layor's Residence Stoop Lamps ifth Police Precinct, Stoop Lamps		133 50 119 00			133 50 119 00	Number of lamps burning December 31, 1875
lighth " "				5 00	5 00	
itting-up New Lamp-posts	100 00 441 50	750 00	2,350 00	2,060 00 2,482 50	5,260 00 7,066 00	
ighting Public Lamps	117,507 09	152,900 78	120,642 88	179,789 48	570,840 23	Number of lamps burning September 30, 1875 6,546
and the second second			25		00 2004.0	Number of new lamps lighted during quarter ending December 31
Total	\$126,341 93	\$165,803 29	\$134.966 89	\$198,539 41	\$625,651 52	Number of old lamps relighted during quarter ending December 31
		23	*			6,557
n account of " Lamps and Gas, Twen-	A LITTLE AND	and the second			28.18.1.1.4.6	Less lamps discontinued during quarter ending December 31
ty-third and Twenty-fourth Wards, 1875."		11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12.26 4.56		Carland - 1	Number of iamps burning December 31, 1875 6,546
12		TOE	R. R. P.			and the second se
itting up New Lamp-posts		\$28,830 37	\$28,723 09	\$38,616 14	\$115,418 50	METROPOLITAN GAS-LIGHT COMPANY.
Resetting and Repairing Lamp-posts				10 00	10 00	Number of lamps burning September 30, 1875
lass				52 50	52 50	Number of new lamps lighted during quarter ending December 31 40
the second se						Number of old lamps relighted during quarter ending December 31
Total,	\$19,248 90	\$28,830 37	\$28,723 09	\$38,696 64	\$115,499 00	Less lamps discontinued during quarter ending December 31
the second s			the second descent			Less lamps discontinued during quarter ending December 31
						Number of lamps burning December 31, 1875

PUBLIC MARKETS, OFFICES, ETC.	First Quarter ending March 31.	Second Quarter ending June 30.	ending	FourthQuarter ending December 31.	Total for year 1875.
On account of "Contingencies, Depart- ment of Public Works, 1875."	(10.11a).I-2	. MUTURE, C.	anov wag i osdupnosi	and a second	Number of h
Hire of Horse and Wagon	December 31	\$62 50	\$62 50	\$125 00	\$250 00
Total		\$62 50	\$62 50	\$125 00	\$250.00
On account of "Lamps and Gas, 1874."	en arriver an arriver	187	Recentlister 3	gannad er di	The application
County Jail Painting Public Lamps Fitting up New Lamp-posts Resetting and Repairing Lamp-posts Lighting Public Lamps	\$388 00 699 50 41,000 00	\$211 40 	\$1,103 30 		\$1,103 30 211 40 388 00 699 50 41,000 00
Total	\$42,087 50	\$211 40	\$1,103 30	galariq-ora	\$42,402 2
On account of "Lamps and Gas, Twen- ty-third and Twenty-fourth Wards, 1874."	riteria Theory is a second g-milingeria	nav danati viter ending	ini and an	inits forming ov famps lig	Number of I Number of 1
Lighting Public Lamps	\$9,882 93	god no restrucj	bred during t	d iamps white	\$9,882 9
Total	\$9,882 93		December 31	gairead a state	\$9,882 9
On account of "Contingencies, Depart- ment of Public Works, 1874."		i ( mdarozof	ula papatote.	ninise of in	Loton .
Hire of Horse and Wagon	\$187 50	A COMPANY AND A COMPANY	Se or		\$187 5
Total	\$187 50		p grinado bos	ight equilations	\$187 5

EXHIBIT "B."-(Continued).

#### Exhibit "C."

Summary of the Appropriation for Lamps and Gas, 1875, showing the Amount of Expendi-tures for the year, with the Balance standing to the credit of the Appropriation.

# FOR THE QUARTER ENDING DECEMBER 31, 1875. Amount appropriated for Lamps and Gas, 1875...... Less amount transferred to account of Lamps and Gas, Twenty-third and ..... \$650,000 00 Twenty-fourth Wards. Less amount transferred to account Supplies for, and Cleaning Public \$15,500 00 8,500 00 Less amounts transferred as above by resolution of Board of Apportion-

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## THE CITY RECORD.

JANUARY 19.

HARLEM GAS-LIGHT COMPANY. Number of lamps burning September 30, 1875		Time	Table for	r Lighting a		oit "F." ishing the Gas Lan	ups for th	he year 1876	5.
Number of new lamps lighted during quarter ending December 31				Paris to	Paris ta			l n	1
Less lamps discontinued during quarter ending December 31		MONTHS.	DATE.	Begin to Light. Hrs. Min.	Begin to Extinguish. Hrs. Min.	MONTHS.	DATE.	Begin to Light. Hrs. Min.	Begin to Extinguish. Hrs. Min.
Number of lamps burning December 31, 1875	3,975								The sheet
NEW YORK MUTUAL GAS-LIGHT COMPANY.		January	I	4.45	6.20	July	7	7.45	3.10
Number of lamps burning September 30, 1875 585			7	5.00	6.20 6.20		14	7.45	3.10
Number of new lamps lighted during quarter ending December 31	•	:	21 28	5.15	6.15 6.15		21 28	7·45 7·30	3.10 3.25
585		February	1.1.1	5.30	6.00	August	4	7.30	3.40
Less lamps discontinued during quarter ending December 31			n	5.40	5.45		18	7.15	3.50
Nuclear (land 1 in Day 1 and 1	-0-		18	5.45	5.40	"	25	6.45	4.15
Number of lamps burning December 31, 1875	585		25	0.00	5.30	September	1	6.30	4.15
CENTRAL GAS-LIGHT COMPANY.		March	3	6.00	5.25		8	6.20	4.25
Number of lamps burning September 30, 1875 1,526			10	6.15	5.10		15	6.15	4.30
Number of lamps burning September 30, 1875. Number new lamps lighted during quarter ending December 31			17 24	6.30	5.00	"	29	5.45	4.45
Number of old lamps relighted during quarter ending December 31		"	31	6.30	4.40	October	6	5.40	
1,533		April	-	6.40	1.00	"	13	5.30	5.00
Less lamps discontinued during quarter ending December 31		"	7	6.45	4.20	"	20	5.15	5.15
		"	21	7.00	4.00		27	5.00	5.15
Number of lamps burning December 31, 1875	1,533	"	28	7.00	3.50	November	3	5.00	5.30
SUBURBAN GAS-LIGHT COMPANY.		May	5	7.15	3.30		10	4.45	5.45
Number of lamps burning September 30, 1875		·	12	7.20	3.25		17 24	4.40	5.45
Number of new lamps lighted during quarter ending December 31			19 26	7.30	3.15				5.50
Number of old lamps relighted during quarter ending December 31			20	7.30	3.15	December	8	4.35	6.00
932		June	2	7.40	3.10		15	4.35	0.15
Less lamps discontinued during quarter ending December 31			9	7.40	3.10	"	22	4.40	6.15
			16	7.45	3.10		29	4.45	6.15
Number of lamps burning December 31, 1875	932		23 30	7-45	3.10 3.10	"	30 31	4-45	0.20 6.20
Total number of lamps burning December 31, 1875	20,139			Total hou	rs burning, 3,8	33 hours and 20 minut	es.		
Recapitulation for Quarter.				1.1.1.1.1.1.1.1.1	A	the second second second			
Number of lamps burning September 31, 1875					BURE SUPERINTEN	YORK, DEPARTM AU OF REPAIRS A DENT'S OFFICE, C W YORK, December	ND SUPP	LIES, LL, ROOM I	
207		FITZ JOHN PORT	FR. Esa	. Commiss				-15.	,
20,241		SIR-In acco	ordance w	with the requ	irements of	chapter 335, section	n IIO.	laws of 18	72 and is
Less lamps discontinued during quarter ending December 31		compliance with performed for the	your instr three me	uctions, I he	rewith subm	chapter 335, section it the following repo	ort of the	business of	this Bureau
Total number of lamps burning December 31, 1875	20,139	The followin	g contrac	ct has been	made :	the southwest co	mer of	Chambers :	and Centre
Recapitulation for year 1875.		streets, for the Fin	re Depart	tment.	•				ound of the
Number of lamps burning December 31, 1874		Contract date Thomas Len	ed Decen non, Cor	nber 27, 187 ntractor; Pa	trick Hinch	and P. F. Maginn,	sureties.	Amount,	\$7,000.
Number of old lamps relighted during year ending December 31, 1875 302 807		is to be completed	d within a	sixty days th	nereafter.	r January 1, 1876, " hereto annexed,			
20,929		of certified vouch	ners draw	n during the	e three mont	hs; also, where the	e same ha	ave been ch	arged. and
Less lamps discontinued during year ending December 31, 1875		" making sold if you want to sold	is of the	appropriatio	Respectfully.	nd 1875, upon which	ch vouch	ers nave bee	n drawn.
Total number of lamps burning December 31, 1875	20,139					THOMAS KEEC Superinter	CH, ident of I	Repairs and	Supplies.

## Exhibit "A,"

Showing the Amount of Expenditures for which Certified Vouchers have been drawn on account of the several Appropriations therein named, and also showing the Courts, Departments, etc., to which the same has been charged, from October 1, 1875, to December 31, 1875, both inclusive.

	NAMES OF DEPARTMENTS, ETC.	Printing, Sta- tionery, and Blank Books.	Public Build- ings, Con- struction and Repairs.	Supplies for and Cleaning Public Offices.	Free Floating Baths.	Contin- gencies, De- partment of Public Works.	Salaries, City Courts (Police Courts).	Totals.
st District Police	Court	\$88 25	\$66 60	\$111 00				\$266
cond "	"	68 71	166 24	168 03				402
ird "			17 93	177 43				195
irth " th "	"	139 09 22 50	55 82	118 87			\$250 00	503
th "	"		28 34	132 70 107 70				183
st District Civil	Court	34 05		50 20				84
ond "			119 36	130 40			· · · · · · ·	249
arth "			98 22	194 45				292
th "	«	20 20	18 72	72 78			1.1.1111111013	92
th "	"			73 02				05 73
entin		77 50						77
intin	"	6 00		53 35 73 66				59
nth "	sions.	166 79						240 87
ferson Market			46 08	41 00				182
nton "			37 10					37
ton "			31 61					31
			73 40					7
	•••••••••••••••••••••••••••••••••••••••		17 78					17
	ic Works	375 41	14,843 80	122 07				14,843
yor's Office		118 35	33 00	250 52				49
tract Clerk's Off	fice	76 82		21 00				9
	of Sewers.			6 25				85
" Renairs	nd Gas			9 75		Ara6 10		0-
" "	" Pay-rolls	33 37	240 00	429 10 16,095 34		\$126 50		82
" Incumbr	ances	25 50						2
" Street In	nprovements	971 20		8 10				97
	gineer			8 00				48
	egister			105 50				
" Construc	urveyor tion of Roads and Avenues	1,241 35 126 75						1,24
per of City Hal	1		221 79	582 88				12 80
Library				6 75				
		16 60						I
	uncil	98 25 5,688 53	1 . I	17 75 88 25				II
	nce	1,239 09		384 85				5.77
	oration		15 00	239 20				2,31
	y	86 00		37 10				12
				25 20				2
	lic Charities and Correction							40
								28
	S							20
	s and Assessments			91 35				47
	dings			75 20				42
	ccounts			2 40				
	Civington street		1,899 03	18 50 626 82				2,52
			1,099 03		\$2,045 43			2,52
rd of Estimate	and Apportionment,	373 08		30 00				40
	el			1				43
	Peasssions			23 75				
	Office			13 00 79 75				20
			737 10	19 /5				2,40
erior Court				24 65			1855	
				43 75				36
	ng n of Arrears of Personal Taxes		810 58	274 35				1,08
	n of Afrears of Personal Taxes			248 85				89
				14 50				1
rine Court		36 15		35 50				7
	rors	A REPORT OF A R	a lost terrer and	40 00			· · · · · · · · · · · · · · · · · · ·	20
		and the second sec	99 94	75 15			•••••	19× 40 117
	ferminer		17 10 65 45					6
	- Number of the lange right of laving thangs at large literations in the							

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### JANUARY 19.

#### Exhibit "B,"

Showing the number and amount of Vouchers drawn on account of the Appropriations therein named, from October 1, 1875, to December 31, 1875, inclusive, from the Appropriations of 1874 and 1875.

TITLE OF APPROPRIATION.	No. of Vouchers.	Amount.
Printing, Stationery, and Blank Books. Public Buildings—Construction and Repairs. Supplies for and Cleaning Public Offices. Free Floating Baths Contingencies—Department of Public Works. Salaries—City Courts (Police Courts).	49 76 7	\$19,732 25 19,942 50 21,831 49 2,045 43 126 50 250 00
Total	217	\$63,928 17

#### Exhibit "C,"

Showing the conditions of the Appropriations for the years 1874 and 1875 on the 31st day of December, 1875.

	74.	PRINTING, STATIONERY, AND BLANK BOOKS, 18
	\$265 66 760 00	Balance October 1, 1875 Additional Appropriation.
#1,025 00		Amount of vouchers transmitted from October 1, to December 31, 1875,
760 00	·····	inclusive
\$265 66	••••••••	Balance December 31, 1875
	75.	PRINTING, STATIONERY, AND BLANK BOOKS, 18
	\$23,380 28 4,618 73	Balance October 1, 1875 Additional Appropriations
\$27,999 01	\$2,826 76	Amount audited by Board of City Record Amount of vouchers transmitted from October 1, to December 31, 1875,
21,799 01	18,972 25	inclusive
\$6,200 00		Balance December 31, 1875
	.0	
\$14,633 10		PUBLIC BUILDINGS—CONSTRUCTION AND REPAIRS, Balance October 1, 1875 Amount transferred by Board of Estimate and Apportionment Amount of vouchers transmitted from October 1, to December 31, 1875,
4,440 00	3,440 00	inclusive
\$10,193 10		Balance December 31, 1875
	875.	PUBLIC BUILDINGSCONSTRUCTION AND REPAIRS,
	\$16,907 53	Balance October 1, 1875
\$26,157 53	9,250 00	Additional Appropriations
16,502 50		Amount of vouchers transmitted from October 1, to December 31, 1875, inclusive
\$9,655 03	·····	Balance December 31, 1875
	75.	SUPPLIES FOR AND CLEANING PUBLIC OFFICES, 1
	\$21,550 65 12,500 00	Balance October 1, 1875 Additional Appropriation.
\$34,050 65		Amount of vouchers transmitted from October 1, to December 31, 1875,
21,831 49	••••••	inclusive
\$12,219 16		Balance December 31, 1875

outlet to many sewers previously constructed, which otherwise would have discharged their sewerage over open ground ; and the One Hundred and Sixth street outlet, with its branches, forms a part of the means of dramage of the Harlem flats, and the outlet for the Third avenue sewers, formerly discharging into open ditches.

The contract for underground drains and filling in of the Harlem flats, between Ninety-second and One Hundred and Sixth streets, has also been entirely completed, and the surface has been raised three or four feet above average high tide, while the drains which have been run through the filling will carry off all surface water to the sewers now built in Ninety-fifth and Ninety-eighth streets and First avenue. This area was marsh land subject to tidal overflow, intersected by creeks receiving the drainage and refuse of stables, breweries, old sewers, and drains, for a large portion of Yorkville and Harlem, which caused much of the unbearable stench, complained of in the neighborhood.

Much remains to be done in this matter, and plans have been prepared, and some contracts made in futherance of the object, which, for the present, are not able to be carried out. These improvements are often urged with impatience, while they are constantly being opposed by false ideas of economy.

Another important contract for underground drains has been completed during the past quarter, viz., between One Hundred and Seventy-third and One Hundred and Eighty-third streets, and between Kingsbridge Road and Harlem River, of which a part has been constructed to serve ultimately as an outlet sewer, at much saving of expense.

No progress has been made on several contracts for drains awarded during the past summer, as the Comptroller's approval of the sureties has not yet been given. These contracts require, in addition to the drains, a large amount of earth-filling, which, from the nature of the land, would act more efficiently to dispose of the surface water than the many lateral drains which would be required instead.

Since the date of the last report, many of the sewers in the course of construction, have been delayed, and in some cases entirely stopped, by causes beyond the control of this Department. Others, in various parts of the city, have made good progress, such as the trunk sewer through Ninety-eighth street and Ninth avenue, with branches; and that in Ninety-sixth street and Ninth avenue, which are especially needed to afford outlets to sewers now built, under contract, or applied for.

The outlet sewer in One Hundred and Forty-seventh street, which is of the utmost importance as an outlet to sewers now finished or being built, has been suspended; but the contract (a very large one), is about one-half done, and could be finished during the next season, if work is resumed at an early day. The portion already built is in good order at present, but will become an evil if suffered to remain in its unfinished condition.

After endeavoring for several years to obtain the necessary authority for rebuilding the sewer in Centre street between Pearl and Canal streets, this much needed work has been commenced, and is now in a fair way of being completed before the next warm season. The old sewer for years had been one of the worst in the city, having been originally built over the site of the Collect Pond, without proper foundations, and, in consequence, had so sunk that no bottom could be found for a considerable distance. The sewer thus became a trap for the lodgement of a great mass of fermenting refuse, which had to be removed frequently, and with great difficulty, and carted away from time to time, at an expense which, since the rebuilding of the sewer was first recommended by this Bureau, has almost amounted to the entire cost of the work. This constant expense of cleaning will hereafter be saved, and a plague spot obliterated.

There are other sewers in the old part of the city which should be entirely rebuilt, and many needing repair for which plans have been made, but, owing to the repeal of the "Sewer Repair Stock" Act, and the triffing appropriation for "Sewer Repairing and Cleaning" for next year, this work must necessarily make but slow progress.

The repair of a number of important large sewers was commenced during the past season, and in some instances finished; among them, the Jane street sewer, which is 3 ft. 6 in. x 4 ft. 6 in.; the Clarkson street, crossing West street, 6 ft. x 8 ft. (this repair having been made under great difficulty, from the crowded condition of the street); the Eighteenth street, 6 ft. x 8 ft.; the Third avenue, 4 ft.; and Lexington avenue and Twenty-third street, 5 ft. x 4 ft., where a defective construction of the old connecting curves, which impeded the flow through them, was discovered and corrected. All of these sewers carry a very large volume of sewage.

sewers carry a very large volume of sewage. An unusual number of minor repairs to sewers have also been made in all parts of the city, and it was intended to give particular attention to this class of work, in order to keep the existing sewerage in as good condition as possible with the available funds.

in as good condition as possible with the available funds. A number of small new sewers have been completed, and others, still in progress, will soon be done. In these, as in the large mains, much excavation in rock is necessary. The system of sewerage adopted has been carefully adhered to on all the new work in the upper part of the city; but in the lower part little can be done to improve the condition of the old arrangement, without some special appropriation to meet so great an expenditure.

appropriation to meet so great an expenditure. Several important alterations and improvements to existing sewers have been designed to remedy the overflowing of cellars in various parts of the city, which repeatedly occurred during the extraordinary rains of last summer, which can be contracted for at the beginning of the season. Surveys have been made, and are still in progress, with this object, and in anticipation of any new work likely to be authorized.

A number of extra receiving basins have been built under ordinances of the Common Council, and the applications of property owners.

In addition to the foregoing, the work of cleaning sewers and basins has been vigorously prosecuted. The defective condition, however, of many of the old sewers, must continue to be an annual expense.

The accompanying schedules exhibit the receipts, expenditures, and work done. All of which is respectfully submitted.

STEVENSON TOWLE, Engineer in Charge of Sewers.

99

FREE FLOATING BATHS, 1875.	Report of the transactions of the Bureau of Sewers for the Quarter ending December 3 SEWER PERMITS.	31 <i>st</i> , 1875.
Balance October I, 1875\$4,170 35Amount of vouchers transmitted from October I, to December 31, 1875, inclusive\$2,045 43	Amount received for 228 permits for sewer connections to be credited to General Fund VITRIFIED STONEWARE PIPE.	\$3,639 12
Balance December 31, 1875 \$2,124 92	Amount received for pipe sold to contractors\$158 ooAmount delivered M. A. Kellogg, Engineer-in-charge1,213 15	
	To be credited to Street Improvement Fund	1,371 15
DEPARTMENT OF PUBLIC WORKS	ENGINEERS FEES.	
BUREAU OF INCUMBRANCES,	Amount of Engineers and Surveyors fees assessed on property benefited and charged	
New York, December 31, 1875. )	on Assessment Lists to be credited to Street Improvement Fund	32,187 00
Hon. FITZ JOHN PORTER, Commissioner of Public Works:	SEWERS—REPAIRING AND CLEANING. Unexpended Balance Oct. 1st, 1875	26,504 26
SIR—In compliance with your direction, I respectfully make the following report of the operations of this Bureau during the months of October, November and December, 1875.	VOUCHERS TRANSMITTED TO THE COMMISSIONER OF PUBLIC WORKS.	20,304 20
During the past three months there have been received from police and citizens, 363 complaints.	Pay-rolls—Mechanics and Laborers	
and from examinations made by this Bureau, 269 of obstructions and incumbrances on the streets and sidewalks; notices have been served on all the parties complained of.	Foster & Holland, cleaning basins 19,200 00	
Obstructions removed by this Bureau to the Corporation Yards, or other suitable place, 86;	Michael Gavin, cleaning sewers980 40Matthew H. Moore, cleaning sewers985 50	
Obstructions removed by this Bureau to the Corporation Yards, or other suitable place, 86; removed by owners, 275. On examination many incumbrances complained of do not exist, and others	Matthew 11. Moore, cleaning sewers	
are authorized by ordinance or permit. The expenses of removals amounting to \$218, of which \$100.75, transmitted to the Comptroller,	\$26,437 90	
has been paid.	2	26,504 26
There has been collected from owners of property seized, the sum of \$128.59, which has been paid to the Chamberlain ; there is now at the Yards merchandise, etc., held for expenses of removal	SEWER REPAIR STOCK.	
and storage amounting to \$00.00, which if redeemed will make a balance in favor of this Bureau of	Unexpended Datance, Oct. 1, 10/3	
side for removal and labor on incumbrances.	Requisition since Oct. 1, 1875 50,000 00	58,709 15
There have been issued during the past three months, 267 Builders' Permits to temporarily occupy the streets with building materials ; many parties receiving permits, instead of obeying the require-	Vouchers transmitted to the Commissioner of Public Works :	5-11-5-5
ments of the same, make a nuisance to the neighborhood; the limited means of this Bureau makes	Michael Gavin, repairing sewer	
it impossible to give the attention required. There have been issued and served on the owners or agents, 39 notices to repair sidewalks, which		
in most cases have been complied with.	Henry A. F. Worth, Inspector	
There have been to permits issued to cut down trees, and also 43 Special Permits.	\$38,104 57	
There has been issued 5 notices to replace vault covers. Respectfully submitted,	Balance, Dec. 31, 1875 20,604 58	1.2.2.2.10
SETH C. DOUGLASS,	STREET IMPROVEMENT FUND.	58,709 15
Supt. Incumbrances.	Vouchers transmitted to the Commissioner of Public Works	260,303 20
and the second secon	Pav-roll-Engineers, etc \$17,404 94	200,303 20
DEPARTMENT OF PUBLIC WORKS,	Pay-roll—Inspectors on sewers	
BUREAU OF SEWERS, December 31, 1875.	On contracts for sewers	
Gen. FITZ JOHN PORTER, Commissioner of Public Works:	Sundries 596 01	260,303 20
SIR_In compliance with your instructions, I beg leave to submit the following report of the	WORK DONE FROM OCT. I, TO DEC. 31, 1875.	
operations of this Bureau for the quarter ending December 31, 1875. Of the sewers which have been fully completed, the most important are, the outlet sewer in One	2,059 receiving-basins cleaned.	
Hundred and Sixth street, from Fifth avenue to Harlem river, with branches, etc.; outlet sewer in	Sewers built, 10.088 lineal feet.	
One Hundred and Fighth street, between Boulevard and Hudson river, etc.; and outlet sewer in	Culverts built I 606 lineal feet	
One Hundred and Forty-second street, between Boulevard and Hudson river—the two former having been in progress for several years, and all of which were of the utmost necessity.	Drains built, 6,111 lineal feet, main of lateral. Basins built, 62.	
The One Hundred and Eighth street outlet drains a locality long complained of by the sanitary	Making the present total length of sewerage in the city 1.856.743 lineal feet (351 60	6-100 miles),
authorities, as a nest of malarious diseases ; the One Hundred and Forty-second street outlet affords an	and 4,252 receiving-basins.	

DEPARTMENT OF PUBLIC WORKS, BUREAU OF CONSTRUCTION OF ROADS AND AVENUES, ROOM 181/2 CITY HALL, NEW YORK, December 31st, 1875.

Hon. FITZ JOHN PORTER, Commissioner of Public Works :

SIR-Agreeable to your instructions of December 8th, 1875, I have the honor to submit the fol-lowing report of the operations and progress of the work under the charge of this Bureau for the quarter ending December 31st, 1875.

The several works of Improvement in progress and completed with lengths and widths, are as shown by the following statement :

Statement showing the lengths and widths of the Boulevard, Streets, and Avenues under the charge of the Bureau of Construction of Roads and Avenues, with the lengths completed and in progress.

						817 cubic yards of earth excavated.								
		1.1.1.1				330 cubic yards of filling and refilling.								
a second a straight second a second second second	Width	Width	Width	Width	Width	Width	Width	Width	Width	Width of		LENGTH.		535 cubic yards of stone for Telford furnished.
	in Feet.	Roadway	Completed	In Decements	Total	7,361 square yards of Telford pavement laid.								
<ul> <li>A second sec second second sec</li></ul>	reet.	in Feet.	Miles.	In Progress, Miles.	Total Miles.	16,519 square feet of flagging laid.								
	_					79 lineal feet of curb furnished. 1,141 lineal feet of curb set.								
The Poulsward from the Circle at Fifty pinth street to One						3,567 cubic yards of broken stone of trap-block furnished and delivered.								
The Boulevard, from the Circle at Fifty-ninth street to One Hundred and Fifty-fifth street	150	{ 80 }	4.894		4.894	529 cubic yards of screenings furnished and delivered.								
eventh avenue, from One Hundred and Tenth street to the		( 102 )				12, 109 square yards of roadway completed—0.330 miles.								
Harlem river (One Hundred and Fifty-fourth street) Sixth avenue, from One Hundred and Tenth street to the Har-	150	80	2.201		2.201	THE THE ADDRESS OF THE TRANSPORT OF THE ADDRESS AND ADDRESS ADDRES								
lem river (One Hundred and Forty-sixth street)	150	80	1.807		1.807	SEVENTY-SECOND STREET, FROM AVENUE A TO FIFTH AVENUE.								
venue St. Nicholas, from One Hundred and Tenth to One Hundred and Fifty-fifth street	100	55	2.346		2.346	The regulating and grading between First avenue and Avenue A was commenced								
enth avenue, from One Hundred and Fifty-fifth to One						3, 1873, and, together with the superstructure of the Telford-macadamized pavement								
Hundred and Ninety-fourth street Manhattan street, from Avenue St. Nicholas to Twelfth avenue	100	70	1.930		1.930	pleted. The carriageway is 40 feet in width, and the length is $0_{1000}^{779}$ miles. The work done is as follows:								
ne Hundred and Fifty-fifth street, from Ninth avenue to the		10				1,317 square feet of flagging furnished.								
Hudson river	100	60	.485	.050	•535	2,668 square feet of flagging laid.								
						1,667 square feet of flagging relaid.								
Castern Boulevard-						27 lineal feet of curb reset.								
Avenue A, from Fifty-seventh to Eighty-sixth street	100	60	1.458		1.458	SEVENTY-NINTH STREET, BETWEEN AVENUES A AND B; AND EIGHTY-SIXTH STR								
Seventy-second street, from Avenue A to Fifth avenue	100	40	.779		.779	AVENUES A AND B.								
Seventy-ninth street, from Avenue A to Avenue B Avenue B, from Seventy-ninth to Eighty-sixth street	100	. 40	.141		,141	These portions of the Eastern Boulevard were paved with Belgian or granite-								
Eighty-sixth street, from Avenue B to First avenue	100	60	.295	•339	.295	previous to the passage of the Eastern Boulevard Act.								
First avenue, from Eighty-sixth to One Hundred and Six- teenth street	100	60	.644	.847										
Ninety-sixth street, from First avenue to Fifth avenue	100	60		.644	1.491	AVENUE B, FROM SEVENTY-NINTH TO EIGHTY-SIXTH STREET.								
One Hundred and Tenth street, from First avenue to Riverside drive.	80	40 }	1.041	0.707	1.748	Application for acquiring the land for that portion between Seventy-ninth a								
One Hundred and Sixteenth street, from Avenue A to	( 60	30 1 1 40 1	0.687			streets was made in April last, and the surveys of the portion now opened is the onl been done.								
Sixth avenue Avenue A, from One Hundred and Sixteenth to One Hun-	100	1 60 5	0.007	0.280	.967	been done.								
dred and Twenty-fourth street	100	60	.139	.277	.416	FIRST AVENUE, FROM EIGHTY-SIXTH TO ONE HUNDRED AND SIXTEENTH S								
One Hundred and Twenty-fourth street, from Avenue A						The portion between Eighty-sixth and Ninety-second streets is paved with Belgian								
to Sixth avenue, from One Hundred and Tenth to Man-	60	30	.710	.428	1.138	contract for which was made previous to the opening of the Eastern Boulevard.								
hattan street	100	60		800	.800	The portion between Ninety-second and One Hundred and Ninth streets is being								
eventy-second street, from Eighth avenue to Riverside drive	100	60	.605		.605	graded, and from Ninety-second to One Hundredth street is generally completed;								
ne Hundred and Forty-fifth street, from Sixth avenue to the						between One Hundred and Ninth and One Hundred and Sixteenth streets has been Telford-macadamized pavement.								
Boulevard ne Hundred and Twenty-second street, from Tenth avenue	100	60	.809	.015	.824	The items of work done are as follows :								
to Riverside drive	80	42	.161	.105	.266	36,000 cubic yards of filling furnished.								
Ine Hundred and Twenty-third street, from Avenue west Mt. Morris to the Boulevard	60	20	427	107	.928									
Ninth avenue, from One Hundred and Twenty-third to One	00	30	.431	-497	.920	NINETY-SIXTH STREET, FROM FIRST TO FIFTH AVENUE.								
Hundred and Twenty-sixth street	100	60	.025	.131	.156	Previous to the passage of the Eastern Boulevard Act, the regulating, grading, cur								
welfth avenue, from One Hundred and Twenty-ninth to One	136 to	96 ) to }		.061	.061	between Second and Fifth avenues, were being prosecuted by contract under the sup Superintendent of Street Improvements, and is about completed.								
Hundred and Thirtieth street	202	162 )				The filling between First and Second avenues was done in 1874, the material								
ew avenue, from One Hundredth street to Avenue St. Nicholas	80	43		1.174	1.174	from the surplus upon Avenue A.								
venue on west side of Morningside Park	80	*		0,664	0.664									
venue on east side from New avenue to One Hundred and Twenty-third street	1 80	3 *		0.508	0.508	ONE HUNDRED AND TENTH STREET, FROM FIRST AVENUE TO RIVERSIDE								
new street, 7,805 1-100 feet north of One Hundred and Fifty-	( 100	,				From First to Second avenue, the street is not legally opened, and, consequently								
fifth street (One Hundred and Eighty-fifth street) ingsbridge road, from One Hundred and Fifty-fifth street to	80	42		.298	.298	be done; between the First and Eighth avenues, the regulating, grading, curb, flaggin								
Harlem river	100	60		3.850	3.850	macadamized pavement are completed; from the Eighth avenue to the Boulevard the								
he Boulevard and Eleventh avenu, from One Hundred and						advanced, and a portion of the curb and flagging laid; and from the Boulevard t Drive, the pavement is in part completed.								
Fifty-fifth street to Kingsbridge road	150	102		.664	.664	The curb, flagging, and stone for the Telford foundation are on hand, and in read								
						The grading can be casily completed by the time the season will permit the pro-								
Totals			22.248	12.339	34-587	superstructure.								
						The quantities of work done are as follows :								
						2,000 cubic yards of rock excavation.								

#### \* Not adopted.

The present condition of the several improvements in progress, together with the principal quan-

ANUARY 19.

The work done and materials furnished during the past quarter are as follows: 495 square yards of Telford pavement laid.

692 cubic yards of broken stone of trap-rock furnished and delivered. 300 cubic yards of screenings of trap-rock furnished and delivered. 6,627 square yards of roadway completed—0.142 miles.

#### THE EASTERN BOULEVARD.

#### AVENUE A, FROM FIFTY-SEVENTH STREET TO EIGHTY-SIXTH STREET.

The regulating and grading of this avenue was commenced December 17, 1873, and, with the curb, flagging, and superstructure of the Telford-macadamized pavement, is now completed. The carriageway is 60 feet in width and 1 458-1000 miles in length. The principal quantities

of work done and materials delivered since September 30, 1875, are :

ed on December ent, is now com-

REET, BETWEEN

-block pavement

and Eighty-third nly work that has

STREET.

an pavement, the

ng regulated and and the portion paved with the

urb and flagging, upervision of the

being procured

#### DRIVE.

ly, no work can ing, and Telforde grading is well to the Riverside

adiness for use. prosecution of the

2,000 cubic yards of rock excavation.

500 cubic yards of filling furnished from sources outside the line of street. 555 square yards of Telford pavement laid.

bic vards of broken stone of trap rock furnished and delivered 1,550 lineal feet of curb set. 5,600 square feet of flagging laid. 4,076 square feet of flagging furnished and delivered. 900 cubic yards of Telford stone sledged.

100

tities of work done and materials furnished during the three months ending December 31, 1875, is as follows:

THE BOULEVARD, FROM THE CIRCLE AT FIFTY-NINTH STREET TO ONE HUNDRED AND FIFTY-FIFTH STREET.

The improvements remaining to be done are the completion of the sewers and the planting of trees

The total length of sewers designed to be constructed is 7.704 miles, of which 2,825 feet remain to be built and are in progress, the material being on hand.

The quantities of work done and materials furnished are :

675 lineal feet of earth trench excavated. I, I3I lineal feet of rock trench excavated. 1,800 lineal feet of brick sewer built. 8 manholes built. 7 receiving-basins built. 776,146 bricks furnished. 2,069 barrels of cement furnished. 620 cubic yards of sand furnished. 2,428 lineal feet of vitrified inverts delivered. 420 trees planted. 1,500 cubic yards of earth excavated for tree-holes. 1,500 cubic yards of mould furnished for tree-holes.

THE AVENUE ST. NICHOLAS, FROM ONE HUNDRED AND TENTH STREET TO ONE HUNDRED AND FIFTY-FIFTH STREET.

The improvements to be completed on this avenue are the sewers and the planting of trees.

The sewers between One Hundred and Thirty-second street and One Hundred and Forty-fifth street cannot be constructed until the outlet sewers are built, which are under the direction of the Bureau of Sewers.

The length designed to be constructed at the present time is :

5,224 feet, of which but 200 feet remain to be constructed, between One Hundred and Twenty-fourth and One Hundred and Twenty-sixth streets.

From One Hundred and Forty-fifth to One Hundred and Fifty-fifth street, including the branch in One Hundred and Fifty-fifth street to the Tenth avenue, they are completed.

During the quarter, the quantities of work done and materials furnished are :

850 lineal teet of trench excavated. 800 lineal feet of pipe sewer laid. I receiving-basin built. 7 manholes built. 10,331 bricks furnished. 110 barrels of cement furnished. 675 lineal feet of vitrified pipe furnished.

SEVENTH AVENUE, FROM ONE HUNDRED AND TENTH STREET TO ONE HUNDRED AND FIFTY. FOURTH STREET.

375 American elm trees have been planted.

MANHATTAN STREET, FROM TWELFTH AVENUE TO AVENUE ST. NICHOLAS.

This street, from the southerly curb line of One Hundred and Twenty-fifth street to the Twelfth avenue, was paved with granite-block pavement and completed in 1873. The portion from the Avenue St. Nicholas to One Hundred and Twenty-fifth street has been

paved with the Telford-macadamized pavement, and has been constructed and completed during the present year.

ONE HUNDRED AND SIXTEENTH STREET, FROM AVENUE A TO SIXTH AVENUE.

The roadway, which is the Telford-macadamized pavement, is completed from Avenue A to Lexington avenue, and from Fifth to Sixth avenue, and the Telford foundation is laid, and in part overed with broken stone from Lexington avenue to Fifth avenue, except at the crossing to be made t the Fourth avenue.

The main work remaining to be done is the bridge and its approaches over the tracks of the Harlem Railroad.

The following are the principal items of work done : 500 cubic yards of filling furnished from sources outside the line of the street. 3,833 square yards of Telford pavement furnished and laid. 1,440 cubic yards of broken stone of trap rock furnished and delivered. 395 cubic yards of screenings furnished and delivered. 1,118 lineal feet of curb set. 191 lineal feet of curb reset. 3,388 square feet of flagging laid. 5,900 square yards of roadway completed, 0.168 miles.

AVENUE A, FROM ONE HUNDRED AND SIXTEENTH STREET TO THE HARLEM RIVER (ONE HUNDRED AND TWENTY-FOURTH STREET).

Portions of the blocks between One Hundred and Sixteenth and One Hundred and Seventeenth streets, and between One Hundred and Eighteenth and One Hundred and Nineteenth streets, not being legally opened, the work has not been commenced.

From One Hundred and Nineteenth street to One Hundred and Twenty-second street the pavement has been completed, and between One Hundred and Twenty-second and One Hundred and Twenty-third street the Telford foundation is laid, and from One Hundred and Twenty-third to One Hundred and Twenty fourth street the grading is completed, and the curb and flagging on hand for use

The quantities of work done are as follows :

867 cubic yards of earth excavation.

75 cubic yards of rock excavation.

1,800 cubic yards of filling furnished from sources outside the line of the avenue.
5,436 square yards of Telford pavement furnished and laid.
1,983 cubic yards of broken stone of trap-rock furnished and delivered.
320 cubic yards of screenings furnished and delivered.
981 lineal feet of curb furnished and delivered.

- 464 lineal feet of curb set.
- 584 lineal feet of curb reset.

3,821 square feet of flagging furnished and delivered. 1,855 square feet of flagging laid. 2,782 square feet of flagging relaid.

4,943 square yards of roadway completed, 0.139 miles.

ONE HUNDRED AND TWENTY-FOURTH STREET, FROM AVENUE A TO SIXTH AVENUE.

Between the Third and Sixth avenues the street is completed, the roadway between the Third and Fifth avenues having been paved with the Telford-macadamized pavement, and from Fifth to

Sixth avenue with Belgian pavement previous to the opening of the Eastern Boulevard. Between First and Third avenues, the street having been once paved with the Fisk Asphalt pave-ment, the work cannot be prosecuted without a petition of the property-owners or further legislation, and from Avenue A to First avenue the work was commenced but abandoned until after the construction of the sewer.

ANUARY IQ.

## THE CITY RECORD.

# Since September 30 the following work has been done : 1,500 cubic yards of earth excavation. 232 cubic yards of broken stone of trap-rock furnished and delivered. 168 cubic yards of screenings furnished and delivered. 218 lineal feet of curb furnished and delivered. 3,028 square feet of flagging furnished and delivered.

221 square yards of roadway completed, 0.006 miles.

#### TENTH AVENUE, FROM ONE HUNDRED AND TENTH TO MANHATTAN STREET.

During the past quarter the work has been mainly upon the sewers, the regulating and grading having been previously done north of One Hundred and Thirteenth street, the portion south thereof being delayed by the removal and relaying of the Croton water main pipes. The length of sewers designed is 6,270 feet, of which 4,154 feet remain to be constructed. The care and precaution necessary to preserve from damage the Croton water main pipes, and the conduit located along this avenue, prevents a rapid prosecution of the work. The quantities of work done and materials furnished are

The quantities of work done and materials furnished are :

115 cubic yards of rock excavation.

1,000 cubic yards of earth excavation. 1,730 lineal feet of earth-trench excavated.

740 lineal feet of rock-trench excavated. 1,190 lineal feet of brick sewer built.

I receiving basin built. 4 manholes built.

350,000 bricks furnished.

1,369 barrels cement furnished.

1,382 lineal feet of vitrified invert blocks.

175 cubic yards of sand furnished.

#### WORK DONE UNDER ORDINANCE OF THE COMMON COUNCIL.

ONE HUNDRED AND FORTY-FIFTH STREET, FROM SEVENTH AVENUE TO THE BOULEVARD.

This improvement, the curb, flagging, and superstructure, with the Telford-macadamized pave-ment, was commenced on January 7, 1874, and is now fully completed. The carriageway is 60 feet in width, and with the portion between the Sixth and Seventh ave-

nues, built under the general laws, is 824-1,000 miles in length, and forms a connection of macadam-ized surface with the Sixth and Seventh avenues, Avenue St. Nicholas, and the Boulevard.

The work done is as follows :

2,080 square feet of flagging laid. 76 lineal feet of curb furnished and delivered.

41 cubic yards of broken stone of trap rock furnished and delivered.

ONE HUNDRED AND TWENTY-SECOND STREET, FROM TENTH AVENUE TO RIVERSIDE DRIVE.

Between the Tenth avenue and the Boulevard the work is completed, except the laying of a small quantity of flagging; from the Boulevard to the Riverside Drive, the grading is nearly completed, and the curb, flagging, and stone for the Telford are in readiness for use.

The following are the principal items of work done :

1,300 cubic yards of earth excavation.

200 cubic yards of rock excavation.

#### NEW AVENUE, BETWEEN THE EIGHTH AND NINTH AVENUES, FROM ONE HUNDREDTH STREET TO AVENUE ST. NICHOLAS.

The regulating and grading of this avenue, between One Hundredth and One Hundred and Sixth street, and from One Hundred and Fourteenth street to Avenue St. Nicholas is generally completed; from One Hundred and Sixth street to One Hundred and Fourteenth street the work, except a distance of 110 feet, is under contract, with the exception of the building of the retaining wall, and the portion reserved for the deposit of the surplus material from the Boulevard sewers. The work done is :

35,700 cubic yards of filling furnished from sources outside the avenue.

5,580 cubic yards of retaining wall built.

#### ONE HUNDRED AND TWENTY-THIRD STREET, FROM THE AVENUE WEST OF MOUNT MORRIS PARK TO THE BOULEVARD.

From the avenue west of Mount Morris to the Eighth avenue, the roadway of Telford-macadamized pavement is completed; from Eighth to Ninth avenue, and from Tenth avenue to the Boulevard, the title to the land has not yet been acquired by the city; and between Ninth and Tenth avenues the street adjoins the Morningside Park, and no work is in progress west of the Eighth avenue.

The quantities of work done are as follows :

1,000 cubic yards of earth excavation.

3,521 square yards of Telford stone furnished and laid.

2,315 cubic yards of broken stone of trap-rock furnished.

325 cubic yards of screenings of trap-rock furnished.

	Width of	Area in	Length
	Roadway	Square	in
	in Feet.	Yards.	Miles.
The Boulevard, from the Circle at Fifty-ninth street, to One Hundred and Fifty-fifth street. Sixth avenue, from One Hundred and Tenth street to Harlem river. Seventh avenue, from One Hundred and Tenth street to Harlem river. Avenue St. Nicholas, from One Hundred and Tenth to One Hundred and Fifty-fifth street.	80 & 102 80 80 55	256,181 84,835 103,313 75,505	4 894 1.807 2.201 2.346
Tenth avenue, from One Hundred and Fifty-fifth to One Hundred and Ninety-fourth street	70 60 70 60 40 60 30 & 40 40 & 60	79,283 17,506 26,864 52,528 18,836 23,140 19,050 18,005	1.930 0.485 .660 1.458 .779 .644 1.041 .687
Avenue A, from One Hundred and Sixteenth to One Hundred and Twenty-fourth street	40 00 00	4,943	.139
One Hundred and Twenty-fourth street, from Avenue A to Sixth avenue	30	12,657	.710
Seventy-se ond street, from Eighth avenue to Riverside drive	60	19,933	.605
One Hundred and Forty-fifth street, from Sixth avenue to the Boulevard	60	27,923	.809
One Hundred and Twenty-second street, from Tenth avenue to Riverside drive	42	3,715	.161
One Hundred and Twenty-third street, from Avenue west Mt. Morris to the Boulevard	30	6,903	.431
Ninth avenue, from One Hundred and Twenty-third to One Hundred and Twenty-	60	364	.025
sixth street		841,574	

The Boulevard between the Circle and Eighty-fourth street, which was first completed and opened for traffic, has been much worn and the surface is uneven; during the past quarter a length of 2,218 lineal feet of one carriageway, of 40 feet in width and of 9,858 square yards in area, has been resurfaced.

The surface was broken up with picks and a coat of about two inches of broken stone of traprock placed thereon and rolled with a steam roller, and surfaced with screenings from the broken traprock

On the steep grades of the Boulevard between One Hundred and Nineteenth and One Hundred and Thirty-fifth streets, narrow strips of flagging of about three feet in length, and projecting about two inches above the surface of the roadway at the curb lines and four inches at the basins, have been placed about fifty feet apart, and at the mouth of the receiving basins, forming a breakwater, and the gutters have been surfaced with concrete, in order to preserve the roadway from being washed out by the heavy rains.

About 2,080 lineal feet of concrete gutters have been made.

The Avenue St. Nicholas (a gravel roadway), between One Hundred and Tenth and One Hun-dred and Seventeenth streets, and between One Hundred and Forty-eighth and One Hundred and Fifty-fifth streets, a length of 3,694 lineal feet, and of 22,575 square yards area, has been resur-faced with two inches of best quality of screened Red Hook gravel during the past season. The surface of the roadway was thoroughly cleaned from all dirt, dust, etc., and broken up with picks for a depth of about one inch, so that the gravel to be applied would form a bond with the roadway, after which the gravel was applied and rolled with horse-rollers until thoroughly compact and truly surfaced.

and truly surfaced.

The Tenth avenue, from One Hundred and Fifty-fifth street to One Hundred and Fifty-eighth street, a length of 804 feet, has also been resurfaced 25 feet in width with broken stone, and the center-strip 20 feet wide with screenings of trap-rock in place of gravel, the whole area being 4,020 square yards.

The roadway completed and turned over to the Maintenance force during the past quarter is 1,394 miles -39,783 square yards area; and the quantities of work done and materials furnished for repairs are :

12,091 square yards of macadamized roadway resurfaced.

24,362 square yards of gravel roadway resurfaced.

462 cubic yards of broken stone of trap-rock furnished and delivered. 838 cubic yards of screenings of trap-rock furnished and delivered. 1,294 cubic yards of gravel furnished and delivered.

106 barrels of cement furnished and delivered.

#### FORCE EMPLOYED.

The force employed upon all the work of improvement on October 1st, 1875, was 2,176 men and teams.

The present force is 1,489 men and teams, which is distributed as follows :

	Men and
	Teams.
Regulating and grading One Hundred and Tenth street	. 66
Regulating and grading First avenue, Ninety-second street to One Hundred and Ninth street.	77
Regulating and grading New avenue, One Hundredth to One Hundred and Tenth street	. 102
Sewers on the Boulevard	. 575
Sewers on Avenue St. Nicholas	. 66
Sewers on Tenth avenue	. 345
Superstructure of roadways	. 161
Planting trees	. 42

IOI

6,903 square yards of roadway completed—0.431 miles.	Maintenance of roads and avenues					
NINTH AVENUE, FROM ONE HUNDRED AND TWENTY-THIRD STREET TO ONE HUNDRED AND TWENTY-SIXTH STREET.	ND Total					
The regulating and grading is completed, and the curb, flagging, and stone for the Telford pavement are on the ground. The quantities of work done are : 350 cubic yards of filling furnished from sources outside the avenue. 636 lineal feet of curb furnished. 3,484 square feet of flagging furnished. 1,500 cubic yards of Telford stone prepared.	The following statement shows the number of days of the force employed upon the works of im- provement for each month during the year 1875 : Statement showing in number of days the force employed on the Boulevard and Avenues during each month of the year, from December 1, 1874, to January 1, 1876.					
TWELFTH AVENUE, FROM ONE HUNDRED AND TWENTY-NINTH STREET TO ONE HUNDRED AND THIRTIETH STREET.	tation.					
The grading is completed, except the crossing of Manhattan and One Hundred and Thirtieth street, which work must necessarily be deferred until after the grading of said streets, and the extension of the avenue northerly shall be in progress. 212 cubic yards of filling have been furnished from sources outside the line of the avenue since September 30th.	Foremen. Foremen. Foremen. Foremen. Assistant Foremen. Assistant Foremen. Blasters. Rockmen. Skilled Laborers. Spectal and Skilled L Laborers. Spectal and Skilled L Laborers. Steam Engineers. Carpenters. Blacksmiths. Helpers. Carpenters. Blacksmiths. Helpers. Carpenters. Blacksmiths. Helpers. Four Horse Teams. Four Horse Teams. Four Horse Teams. Painters. Brick Masons. Water Boys. Night Watchmen. Riggers. Steersmen.					
ONE HUNDRED AND TWENTY-FOURTH STREET, BETWEEN SIXTH AND SEVENTH AVENUES.	M H H H H H H H H H H H H H H H H H H H					
Proposals were received for the paving of this street with the Telford-macadamized pavement on the 12th day of October last, and the contract executed on October 26th, and the street is now completed. 2,716 square yards of pavement were constructed.	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					
THE AVENUES AND STREETS ADJOINING MORNINGSIDE PARK.	May $52$ 1,100 342 8,088 1,745 19,224 124 49 293 221 2,945 2,803 32 35 301 37 1,037 $77$ 34 June $52$ 1,150 335 9,208 2,057 20,896 99 50 301 270 2,405 3,434 51 50 433 25 1,234 335 2 78 30					
The work commenced on a portion of these avenues, agreeably to an ordinance of the Common Council of April 16, 1875, and suspended in May last by reason of the refusal of the Department of Finance to pay for the labor performed and materials supplied, has not yet been resumed.	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$					
NEW STREET, RUNNING PARALLEL TO AND 7,895 I-100 FEET NORTHERLY FROM THE SOUTHERLY LINE OF ONE HUNDRED AND FIFTY-FIFTH STREET, FROM THE KINGSBRIDGE ROAD TO THE TENTH AVENUE.						
Proposals for regulating, grading, setting curb and gutter stones, and flagging this street were received on September 2, 1875, and the contract awarded to John W. Martin, and executed by him on the 4th of November last. The work has not yet been commenced, nor has any notice been received from the contractor of his intention so to commence.	The following is a statement of the amounts of the pay-rolls and bills for work done and materials furnished, transmitted from this bureau during the quarter ending December 31, 1875, viz.: For the construction of— Boulevard sewers, 12 E					
THE KINGSBRIDGE ROAD, BETWEEN ONE HUNDRED AND FIFTY-FIFTH STREET AND THE HARLEM RIVER, AND THE ELEVENTH AVENUE, FROM THE NORTHERLY LINE OF ONE HUNDRED AND FIFTY-FIFTH STREET TO THE WESTERLY LINE OF THE KINGSBRIDGE ROAD.	"       I4 B       38,018 02         "       I D       15,454 96         The Boulevard, north of One Hundred and Fifty-fifth street       870 16					
Proposals for the regulating and grading, setting curb and flagging for these works were received on October 29, 1875, and the awards made, but as yet the contracts have not been executed.	Boulevard planting3,064 93Avenue St. Nicholas sewers, II R1,738 II"""""""""""""""""""""""""""""""""""					
MAINTENANCE OF THE BOULEVARD, STREETS, ROADS, AND AVENUES NORTH OF FIFTY-NINTH STREET.	fifth street9,172 22Kingsbridge road, from One Hundred and Fifty-fifth street to Harlem river1,590 47Eleventh avenue, from One Hundred and Fifty-fifth street to Kingsbridge road315 16					
The length and area of the roadways being maintained January 1, 1875, was 17 563-1000 miles of all widths, or 720,042 square yards. The length and square yards now being maintained are :	Avenue A, from Fifty-seventh street to Eighty-sixth street.       9,011 15         """"""""""""""""""""""""""""""""""""					
The tengen and square facto non being mantaned are.						

JANUARY 19.

Avenue B, from Eighty-third street to Eighth-sixth street	\$84 57 30,352 20		Co	ntracts finished during	the three months ending December 31, 1875-(Continue	d).
First avenue, from Eighty-sixth street to One Hundred and Sixteenth street, super-	r6r 12		1		I ble met al eest and franklight and definition by	
Structure Dne Hundred and Tenth street, from First avenue to Riverside Drive	565 43 17,341 09 6,248 72	DAT	Е.		NATURE AND LOCATION OF WORK.	COST.
One Hundred and Sixteenth street, from Avenue A to Sixth avenue	9,373 12	"	I		On south side of One Hundred and Twenty-seventh street, be-	
One Hundred and Sixteenth street, from Avenue A to Sixth avenue, superstructure Avenue A, from One Hundred and Sixteenth street to the Harlem river	13,016 68 61 98	"			tween Sixth and Seventh avenues On south side of Sixty-fifth street, between Fourth and Madison	\$162 18
venue A. from One Hundred and Sixteenth street to the Harlem river, superstructure.	16,924 02		•		avenues	170 51
ne Hundred and Twenty-fourth street, from Avenue A to Sixth avenue	204 45					\$1,204 02
One Hundred and Twenty-fourth street, from Avenue A to Sixth avenue, superstructure. Yenth avenue, from One Hundred and Tenth street to Manhattan street	4,350 67 2,423 19				and the second	
Centh avenue sewers, from One Hundred and Tenth street to Manhattan street	50,603 41	Oct.	6	Device	The City is the Course from the second	A 00
One Hundred and Forty-fifth street, from Seventh avenue to the Boulevard	360 78	Uct.	6 20	"	Lexington avenue, from Sixty-sixth to Seventy-fourth street One Hundred and Thirty-first street, from Fourth to Fifth	\$10,885 0
One Hundred and Twenty-second street, from Tenth avenue to Riverside Drive One Hundred and Twenty-third street, from New avenue west Mount Morris to Ninth	7,111 90		20	"	avenue Sixty-first street, from Eighth to Tenth avenue	5,326 6
avenue, superstructure	15,682 72	"	20	"	Second avenue, from One Hundred and Twenty-fifth to One Hundred and Twenty-eighth street	6,554 19
Ninth avenue, from One Hundred and Twenty-third street to One Hundred and	3,361 58	"	28	"	One Hundred and Twenty-second street, from Second avenue to	
Twenty-sixth street	3,301 30		28	"	Avenue A Sixty-second street, between First avenue and Avenue A Fifth avenue, from One Hundred and Thirtieth street to Harlem	7.675 80
Thirtieth street	240 22	Nov.	10	"	Fifth avenue, from One Hundred and Thirtieth street to Harlem	16,792 1.
New avenue, between Eighth and Ninth avenues, One Hundredth to One Hundred and Tenth street.	19,116 64		16 18	"	One Hundred and Thirtieth street, from Fourth to Sixth avenue	10,385 60
lew avenue, between Eighth and Ninth avenues, One Hundred and Tenth to One	- ,,	"	23	"	Fifty-sixth street, from Madison to Fifth avenue	2,269 23
Hundred and Fourteenth street	20,563		23 30	"		1,929 80 3,312 1
New avenue, between Eighth and Ninth avenues, One Hundred and Fourteenth street to Avenue St. Nicholas.	5,472 94	Dec.	15		Fifty-fifth street, between Madison and Fourth avenues One Hundred and Fifth street, between First and Third avenues	2,847 24 6,488 99
Maintenance of roads and avenues	24,431 42	Oct.	6	Laying crosswalks	At each of the intersections of Lexington avenue, at Sixty-	
Respectfully submitted, M. A. KELLOGG,		-		्योदीन कर र के <b>म</b> ान्	seventh, Sixty-eighth, Sixty-ninth, Seventieth, and Seventy- first streets.	901 70
Engineer in Chief						\$89,889 04
Bureau Construction Roads and	Avenues.	Dec.	30	Regulating, grading, curb-		
		1000.	30	ing, flagging, and super-		
		1.000		structure	Of Tenth avenue, from the northerly line of One Hundred and Fifty-fifth street to the southerly line of One Hundred and	e salé
Exhibit "A"		1.000		a be foreit, state from a ferrore in i	Ninety-fourth street	\$733,156 8:

## Exhihit "A."

102

Contracts finished during the three months ending December 31, 1875.

DATE.	TE. NATURE AND LOCATION OF WORK.			
Oct. 1	4 Outlet sewer	In One Hundred and Sixth street, between Harlem river and Fifth avenue, with branches in First, Second, Third, and		
" 1	• •	<ul> <li>Fourth avenues, and in One Hundred and Third street</li> <li>In One Hundred and Eighth street, from Hudson river to the Boulevard, to One Hundred and Tenth street to Tenth avenue,</li> </ul>	\$122,317 91	
" "		with branches in Boulevard. One Hundred and Sixth, and One Hundred and Seventh streets	94,917 35	
5	and the second second second	<ul> <li>In One Hundred and Twenty-third street, between Sixth and Seventh avenues, connecting with ends of present sewer</li> <li>In One Hundred and Twenty-third street, between Sixth and</li> </ul>	536 68	
3	6 Outlet sewer	Seventh avenues	995 28	
	o Sewers	and Hudson river	9,816 18	
		avenues Between Ninety-second and One Hundred and Sixth streets,	9,875 00	
Nov. 1		and Third avenue and Harlem river Between One Hundred and Seventy-third and One Hundred	307,948 8	
		and Eighty-third streets, and Kingsbridge road and Harlem	36,532 0	
			\$582,939 2	
	-	On the northwest corner of Fulton and South streets	\$2:0 0	
	9 "	avenue	370 0	
	9	On the southwest corner of Ninety-third street and Lexington avenue.	173 0	
"	28 "	On the northwest corner of Sixty-first street and Eighth avenue On the southeast corner of Sixty-first street and Avenue A On the northeast corner of Gansevoort street and Thirteenth	177 0	
	10 "	avenue	177 0	
		avenue	177 0	
		On the southwest corner of Bogart and West streets	183 0	

#### RECAPITULATION.

8	Sewer contracts	\$582,939	23
21	Receiving-basin contracts	. 5,258	00
13	Regulating, grading, etc., contracts	725,606	15
8	Curb, gutter, and flagging contracts	6,464	56
6	Fencing contracts	1.204	02
14	Paving contracts, and Crosswalk contract	89,889	04
I	Regulating, grading, and superstructure contract	733,156	82
-			
72		\$2,144,607	82

## Exhibit "B."

Contracts made during the three months ending December 31, 1875.

Dec.	10	Sewers	and Hudson river In One Hundred and Eighth street, between Third and Fifth	9,816 18		Contracts made during the	three months ending D	December 31, 1875.	
	- 1		avenues	9,875 00					
Oct. Nov.			Between Ninety-second and One Hundred and Sixth streets, and Third avenue and Harlem river Between One Hundred and Seventy-third and One Hundred and Eighty-third streets, and Kingsbridge road and Harlem	307,948 83	DATE.	NATURE AND LOCATION OF WORK.	CONTRACTOR.	SURETIES.	ESTIMATEL COST,
			river	36,532 00					
				\$582,939 23	Oct. 14	Regulating, grading, etc., One Hun- dred and Twenty-fourth street, be- tween Eighth avenue and Avenue St. Nicholas	John C. Dowling, 83d street, 1st avenue and Avenue A	Patrick Sheehy, 1505 Third avenue Edward C. Sheehy, 251 E. 83d street	\$5,002 1
Oct.	9		On the northwest corner of Fulton and South streets On the northwest corner of Ninety-first street and Lexington	\$210 00	" 20	Regulating, grading, etc., New street, running parallel to and 7,895 1-100 feet northerly from the southerly	John W. Martin,	William Dassler, 245 W. 58th street	í
	9		avenue On the southwest corner of Ninety-third street and Lexington	370 00		line of One Hundred and Fifty-fifth street, from Kingsbridge road to	548 W. 35th street	George Fox, 338 W. 59th street	} 8,335 1
	20	"	On the northwest corner of Sixty-first street and Eighth avenue	173 00	Non	Tenth avenue	(	Noah A. Childs,	1
-	28 10		On the southeast corner of Sixty-first street and Avenue A On the northeast corner of Gansevoort street and Thirteenth avenue.	147 00	Nov. 27	Regulating, grading, etc., One Hun-) dred and Thirtieth street, from Sixth to Seventh avenue	John G. Smith, 433 W. 48th street	422 W. 34th street Leonard W. Johnson, 414 W. 34th street	2,317
	10	"	On the southeast corner of Gansevoort street and Thirteenth	177 00	" 20	Regulating, grading, etc., One Hun-)		James King.	{
**	10	** ********	Avenue On the northwest corner of Bogart and West streets On the southwest corner of Bogart and West streets	177 00 183 00 183 00		dred and Fifty-second street, from Boulevard to Hudson river	William Guilfoyle, 144th st. and 10th ave.	Kingsbridge road Patrick Howe, 159th st. and 10th ave.	6,368
	23		On the northeast corner of Fifty-ninth and Sixtieth streets and Avenue A On the northwest corner of Thirty-first street and Broadway	423 00	Dec. 1	Regulating, grading, etc., Ninety- sixth street, from Boulevard to {	Abraham Dowdney, 246 E. 61st street	Thomas Crimmins, 252 E. 60th street N. A. Williams,	29,086
**	23	**	On the southwest corner of Thirty-first street and Broadway	258 00	6	Hudson river)	[ - <b>1</b>	211 E. 52d street	1
"	23 23 30	"	On the northeast corner of Clarkson and Washington streets On the northeast corner of Watts and Washington streets On One Hundred and Thirty-eighth street, between Boulevard	184 00 184 00	0	Regulating, grading, etc., Eighth avenue, from One Hundred and Twenty-eighth street to Harlem	R. J. Mills and J. W. Ambrose, 714 Second avenue	C. Devlin, 311 E. 57th street B. Richardson,	143,870
Dec.	I		and Twelfth avenue On the northeast corner of Eighth avenue and Central Park	357 00		river	/	692 Eighth avenue C. Devlin,	5
"	I	Receiving-basins	road, at Sixty-sixth street	147 00 558 00		Regulating, grading, etc., Seventy- eighth street, between Boulevard and Ninth avenue	P. Hulholland, 1332 Third avenue	1332 Third avenue John Mulholland, 73d st., 1st and 2d aves.	15,494
"	I	"	On east side of Eighth avenue, opposite Sixty-first, Sixty-second,					730 St., 15t and 20 aves.	·
"	8	Receiving-basin		556 00			1.444		\$210,473
**	8		Second avenue On the southwest corner of West Third and Wooster streets	180 00	0	C	And the second s	P. Masterson,	1
"	8	"	On the northeast corner of Little West Twelfth street and Thirteenth avenue	180 00	Oct. 20	Setting curb and gutter stones and flagging Eighty-fourth street, from Eighth to Tenth avenue	John S. Masterson, 259 W. 54th street	245 W. 58th street Michael Treacy, 338 W. 59th street	\$1,60
				\$5,258 00	Nov. 24	Setting curb and gutter stones and)		B. Maloney, Lexington avenue and	1
Oct.	6	Regulating, grading, etc	Thirty-third street, from First avenue to East river		101.24	flagging Bloomfield street, from West street to Thirteenth avenue	Andrew Govan, 308 W. 20th street	91st street George Fox,	} 1,431
	6		Thirteenth avenue, from Eleventh to Sixteenth street	6,558 39	he e se an			511 W. 34th street B. Maloney,	1
Nov.	28 10		<ul> <li>Seventy-sixth street, from Fifth avenue to East river</li> <li>That portion of Fourth avenue, between One Hundred and Sixteenth and One Hundred and Twenty-fourth streets, that lies on each side of the improvement now making for railroad</li> </ul>	63,897 96	" 24	Setting curb and gutter stones and flagging Bogart street, from West street to Thirteenth avenue	Andrew Govan, 308 W. 20th street	Lexington avenue and 91st street George Fox, 511 West 34th street	1,411
	16 18		purposes Thirty-sixth street, from Eleventh to Twelfth avenue Thirteenth or Exterior avenue, between Twenty-fourth and	2,200 47	" 24	flagging One Hundred and Six-	Andrew Govan,	B. Maloney, Lexington avenue and orst street	h
" Dec.	30	" "	Twenty-fifth streets One Hundred and Eleventh street, from Fourth to Fifth avenue. Eighth avenue, from the centre of One Hundredth to the centre	945 30 13,799 95		teenth street, from Seventh to Eighth avenue	308 W. 20th street	George Fox, 511 West 34th street M. Cronin,	11.
	5		of One Hundred and Twenty-second street	335,682 33		Flagging sidewalks on both sides of One Hundred and Twenty-fifth	Damer Crowley,	225 E. 59th street	5,06
	10 15 16		Ninety-second street, from Broadway to Boulevard	90,146 65		street, from Third to Eighth avenue)	ro6th st. and 8th ave	T. Kine, 226 E. 59th street	11
	23		Fifth avenue, from Ninetieth to One Hundred and Twentieth	123,406 07	-			[e:2:4 관련]	\$11,19
	23		Ninety-first street, from Fourth to Fifth avenue					Patrick Sheehy,	1
				\$725,696 15	Oct. 18	Sewer in Avenue A, between Eighty- ninth and Ninety-second streets)	James J. Jones, 343 E. 85th street	259 E. 83d street Patrick Corbitt, 308 East 84th street	\$2,83
Oct.	20	Curb, gutter, and flagging etc Curb, gutter, and flagging	Fifty-seventh street, between Second and Third avenues		30	Alteration to sewer in Centre street, between Pearl and Canal streets	Edward Bradburn,	Bernard Maloney, Lexington avenue and 91st street	
Dec.	22	etc Curb, gutter, and flagging	<ul> <li>Eighty-fourth street, between Eighth and Tenth avenues</li> <li>East side of Eleventh avenue, between Thirty-sixth and Thirty</li> </ul>	-		between rearrand canar streets)	347 E. 82d street	John Ryan, 44 Prince street	1
Oct.	4	Flagging	. North side of Fifty-seventh street, from Tenth to Eleventh	. 221 17	NOV. 4	Sewer in Tenth avenue, between Seventy-fifth and Seventy-seventh	Dart. Noonan,	John Hogan, 134 E. 45th street	1)
	20	"		h,	1	streets, with branch	1588 Third avenue	Michael Noonan, 174 E. 79th street	
"Nov.	20 18	:	. Northeast corner of Fifth avenue and Eighty-fifth street	1,314 18		Sewer in Fourth avenue, east side, between Eighty-eighth and Eighty- ninth streets.	Patrick Mulholland, 1332 Third avenue	John Mulholland, 73d st., 1st and 2d aves George N. Manchester,	1 300
	30	"	Fiftieth street, between Tenth and Eleventh avenues	. 695 89 \$6,464 56	1 " "	Sewer in Fourth avenue, west side, between Ninety-first and Ninety-	Patrick Mulholland, 1332 Third avenue	John Mulholland, 73d st., 1st and 2d aves George N. Manchester,	1
		and the second second	and the second			second streets	1332 Third avenue	George N. Manchester, 220 E. 119th street	ALC: NOT THE OWNER OF THE OWNER O
Nov. Dec.	30 1	Fencing vacant lots		-	1221128	EDUTTA COLLEGACIE AT	and other Fato	COLTO HISKAR	\$13,830
:	I	: ::	. On southeast corner of Fifty-sixth street and Ninth avenue	. 85 23	Oct. 16	Paving Fifty-sixth street, between Madison and Fifth avenues, with Belgian pavement	P. H. Fitzgerald, 534 W. 45th street	Charles Guidet, 51 Chambers street John White, 536 W. 40th street	1 \$2,050

## THE CITY RECORD. 103 EXHIBIT "B"-(Continued). BOARD OF ESTIMATE AND APPORTIONMENT. BOARD OF ESTIMATE AND APPORTIONMENT, CITY OF NEW YORK, MAYOR'S OFFICE-CITY HALL, TUESDAY, January 18, 1876-2 o'clock P. M. The Board met pursuant to the following call : OFFICE OF THE MAYORALTY, EXECUTIVE DEPARTMENT, CITY HALL, New York, January 15, 1876. New YORK, January 15, 1876. ) In pursuance of the authority contained in the 112th section of chapter 335, being an act entitled "An act to reor-ganize the local government of the City of New York," passed April 30, 1873; and section 1, of chapter 779, being an act entitled "An act in relation to raising money by taxation in the County of New York, for county purposes," passed June 14, 1873; and chapter 304, being an act entitled "An act to consolidate the government of the City and County of New York, and further to regulate the same," passed April 30, 1874; and chapter 303, being an act entitled "An act in relation to the estimates and apportionment for the support of the government of the County of New York," passed April 30, 1874; and chapter 308, being an act entitled "An act in relation to the estimates and apportionment for the support of the government of the City of New York," passed May 1, 1874—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, January 18, 1876, at 2 o'clock P. M., in pursuance of a resolution adopted at meeting of September 27, 1875. W H WICKHAM W. H. WICKHAM, Mayor. INDORSED : Admission of a copy of the within, as served upon us this fifteenth day of January, 1876. WM. H. WICKHAM, Mayor ; ANDREW H. GREEN, Comptroller; SAMUEL A. LEWIS, President of the Board of Aldermen ; JOHN WHEELER, President of the Department of Taxes and Assessments. Present-All the members, viz. : Wm. H. Wickham, the Mayor of the City of New York ; Andrew H. Green, the Comptroller of the City of New York ; Samuel A. Lewis, the President of the Board of Aldermen ; John Wheeler, the President of the Department of Taxes and Assessments. The minutes of the meeting held January 11, 1876, were read and approved. The Chairman moved that the Rule adopted by the Board at meeting of June 23, 1874, relating to calls of meetings be suspended, in order to act upon the issue of "Assessment Bonds of the City of New York," "New York City Bonds for the Liquidation of Claims and Judgments," and "Museums of Art and Natural History Stock." Which was agreed to. Whereupon, the Comptroller offered for adoption the following resolution, accompanied by statement: Resolved, That the Comptroller be and he is hereby authorized and directed to issue Bonds of the City of New York, as provided in chapter 756 of the Laws of 1873, for the purpose of providing moneys for the payment of judgments which have been or may be obtained against the said city, the amount of said bonds not to exceed the sum of ten thousand dollars (\$10,000), said bonds to be des-ignated "New York City Bonds for the Liquidation of Claims and Judgments," and bear interest not exceeding seven per cent. per annum, and payable at such time within three years from the date thereof as the Comptroller may determine.

#### Unpaid Judgments.

	George T. Meislahn, Armorer, Third Cavalry-Execution	\$427	52	
1	James Kennedy, Armorer, Twenty-first Regiment "	219	61	
	Charles Reune, Armorer, Battery "B" Artillery "	574	27	
1	Wm. Douglass, Armorer, Eighty-first Regiment "	574	27	
	David Brill, Armorer, Third Cavalry "	269	OI	
	John Collins, Armorer, First Regiment "	630	52	
1	Chas. F. Berlinghoff, Armorer, Ninety-sixth Regiment "	574	27	
1	Christian Tusch, Armorer, Fifty-fifth Regiment "	763		
	Wm. Baird, costs, sewer, One Hundred and Tenth street outlet			
1	Margaret Deetrich, refunding tax	633	70	
		\$7,921	94	

The Chairman put the question whether the Board would agree with said resolution.

Which was decided in the affirmative by the following vote : Affirmative—The Mayor of the City of New York (Chairman), the Comptroller of the City of Y York, the President of the Board of Aldermen, and the President of the Department of Taxes

### ANUARY 19.

DATE.		NATURE AND LOCATION OF WORK,	CONTRACTOR.	SURETIES.	ESTIMATED COST.
Oct.	18	Paving Thirteenth avenue, from Eleventh to Sixteenth street, with granite pavement	James Everard, 307 and 309 E. 40th st.	Solomon Mehrbach, 145 E. 45th street Isaac Mehrbach, 141 E. 26th street	\$46,220 00
"	18	Paving Fifty-fifth street, between Madison and Fourth avenues, with granite pavement	James Everard, 307 and 309 E. 40th st.	Solomon Mehrbach, 145 E. 45th street Isaac Mehrbach, 141 E. 26th street	2,795 00
**	18	Paving One Hundred and Twenty- seventh street, from Third to Sixth avenue, with granite pavement	James Everard, 307 and 309 E. 40th st.	Solomon Mehrbach, 145 E. 45th street Isaac Mehrbach, 141 E. 26th street	} 17,200 00
**	18	Paving One Hundred and Fifth street, from First to Third avenue, with Belgian pavement	James Everard, 307 and 309 E. 40th st	Solomon Mehrbach, 145 E. 45th street Isaac Mehrbach, 141 E. 26th street	6,194 50
"	18	Paving One Hundred and Thirty-first street, between Fifth and Sixth avenues, with Belgian pavement	James Everard, 307 and 309 E. 40th st.	Solomon Mehrbach, 145 E. 45th street Isaac Mehrbach, 141 E. 26th street	4,358 50
"	19	Paving Thirty-third street, from First avenue to East river, with Belgian pavement	Charles P. Devlin, 213 E. 82d street	Charles Jones, 343 E. 85th street Alex. Lutz, 522 E. 121st street	} 1,899 ∞
"	19	Paving One Hundred and Twentieth street, from First to Second avenue, with Belgian pavement	Charles P. Devlin, 213 E. 82d street	Charles Jones, 343 E. 85th street Alex. Lutz, 522 E. 121st street	3,245 00
"	20	Paving One Hundredth street, from Eighth to Tenth avenue, with Bel- gian pavement	P. Mulholland, 73d st., 1st and 2d aves.	Charles Devlin, 311 E. 57th street John Mulholland, 73d st., 1st and 2d aves.	9,250 50
"	25	Paving Fifty-seventh street, from Eleventh avenue to North river, with Belgian pavement	D. McGrath, Weehawken, N. J	R. Pettigrew, 256 Fifth avenue C. Devlin, 311 E. 57th street	1,532 10
Nov.	29	Paving Fortieth street, between First and Second avenues, with Belgian pavement	James Pollock, 214 E. 109th street	William A. Cumming, 5 Dey street S. Fitch, 6 E. 36th street	3,545 50
"	29	Paving Sixty-seventh street, from Third to Fifth avenue, with Belgian pavement	Denis McGrath, Weehawken, N. J	R. Pettigrew, 256 Fifth avenue C. Devlin, 311 E. 57th street	0,401 00
Dec.		Paving Thirty-sixth street, from Eleventh avenue to North river, with Belgian pavement	P. H. Fitzgerald, 534 W. 35th street	John White, 536 W. 40th street Charles Guidet, 51 Chambers street	4,44= 50
Oct.	26	Paving One Hundred and Twenty- fourth street, between Sixth and Seventh avenues, with Telford- macadamized pavement	John A. Bowker, 60 South street	James Slattery, 207 West 57th street Theo. F. Tone, 130th st. & North river	6,345 00 J \$117,566 60
		MISCELLANEOUS CONTRACTS.		1. The States	
Oct.		lic Works with brick and cement re- quired in the construction of sewers in Tenth avenue, from One Hundred and Tenth to Manhattan street	Arnold & Co., Foot of E. grst street.	Selah D. Seaman, Cor. 2d av. & 127th si Gust. Isaacs, 114 W. 13th street	4,422 00
	20	For furnishing the Department of Public Works with Scotch invert blocks required in construction of sewers in Tenth avenue, from One Hundred and Tenth to Manhattan street.	William Nelson, Jr., 24 Old Slip	George Bell, 222 W. 22d street William DeGroot, 20 W. 26th street	2,052 00
**	29	For furnishing the Department of Public Works with 800, gross, tons egg-size anthracite coal		James B. Mulry, 23 Rutgers street Isaiah Keyser, 695 Lexington avenue	4,050 00
Nov	. 9	For furnishing the Department of Public Works with cast-iron stop- cock box and covers		John Mulholland, 73d st., 1st and 2d aves Chas. Gannon, 62 Roosevelt street	2,867 20
"	18	For furnishing the Department of Public Works with lumber required in construction of sewers in Tenth avenue, from One Hundred and Tenth to Manhattan street	T. J. Crombie, 1314 Fourth avenue	James Gribble, S. E. cor. 89th street and 4th avenue Peter Wooley, 117 E. 84th street	. } 252 90
- "	30	For furnishing the Department of Public Works with stop-cocks and hydrants, etc	Bernard Maloney, Lexington avenue and 91st street	L. W. Johnson, 414 W. 34th street M. Baird, 306 E. 57th street	1 0,010 00
"	22	For furnishing the Department of Public Works with 100 tons of re-	Guy C. Hotchkiss, Field & Co.,	John Mulholland, 73d st., 1st and 2d aves	1

11			William H. Appleton,	
" 22	For constructing a pumping-engine) and boiler at High Bridge	William E. Worthen, 63 Bleecker street	3 Madison avenue John A. Appleton, 549 Broadway	27,500 00
Dec. 13	For furnishing the Department of Public Works with 665, gross, tons of coal	Samuel G. French, 111 Broadway	Patrick Carroll, 129 F. 18th street F. Schoeffel, 153 E. 53d street	3,667 00
" 22	For furnishing the Department of Public Works with basin heads, gutter stones, and irons complete, required in the construction of sew- ers in Tenth avenue, from One Hundred and Tenth to Manhattan street.	Bigelow Blue Stone Co., 247 Broadway,	Edward B. Hale, 132d st., 6th and 7th avs L. W. Johnson, 414 W. 34th street	<b>7</b> 65 00
<b>'</b> 27	For alteration required to building on southwest corner of Chambers and Centre streets	Thomas Lennon, 321 W. 40th street	Patrick Hinch, 416 W. 57th street Patrick F. Maginn, 416 W. 57th street	7,000 00
			le de la constante de la const	\$67,780 90
Oct. 4	Setting curb and gutter stones on west side of Mangin street. between Riv- ington and Stanton streets	M. Mahoney, 406 E. 52d street		
" 13	Regulating, grading, etc., Little Twelfth street, from Tenth to Thir-	M. Mahoney, 406 E. 52d street	Contracts amounting to	\$107 65
" 13	Curb, gutter and flagging Fiftieth	M Mahanan	less than \$1,000 each, for which competitive	606 20
and the set	street, between Tenth and Eleventh >	M. Mahoney, 406 E. 52d street	bids were received,	- 768 80 868 56
Nov. 17	Laying crosswalks across Fourth ave- nue, at Sixty-eighth, Sixty-ninth,	James Cunningham, 746 Lexington avenue.	and on which no sure- ties are required	712 00
" 5	and Seventieth streets	W. J. Gessner,		\$3,063 21
Oct. 8	avenues For earth-filling on First avenue, be- tween Ninety-ninth and One Hun-	John A. Bouker, 60 Fourth street		
"	dred and Fourth streets)	oo rourin sireet		
	For earth-filling on First avenue, be- tween Ninety-ninth and One Hun- dred and Fourth streets	T. P. McQuade, Lexington ave., 89th st	the long to the second se	
Nov. 20	For earth-filling on First avenue, be- tween One Hundred and Fourth and One Hundred and Sixth streets	Jones & McQuade, Lexington ave., 89th st		
" 26	For earth and rock filling in New ave- )		Contracts awarded under chapter 528, Laws of	
19. See .	nue, between Eighth and Ninth avenues, between One Hundred > and Sixth and One Hundred and Track structure	John W. Smith, 440 E. 121st street	1873, for which com- petitive bids were re- ceived. Quantities not	
" 27	Tenth streets	Henry Wagner, rooth st. and roth ave.	estimated	
Dec. 29	Tenth streets	H. H. Brown, Pacific Hotel		

527 Hudson street....

fined pig lead .....

53

Chas. Gannon

#### **RECAPITULATION**

Regulating and grading contracts, among the second seco	unting to	\$210,473 37
s Curb, gutter, and flagging contracts.	"	11,194 50
s Sewer contracts,	"	13,836 05
14 Paving contracts,	"	117,566 60
II Miscellaneous contracts,	"	
	o each, amounting to	3,063 21
53	The start of the second st	\$433,914 63

and Assessments-4.

The Comptroller offered for adoption the following resolution, accompanied by statement :

Resolved, That in pursuance of the authority conferred upon the Board of Estimate and Appor-tionment by the provisions of section 112, chapter 335, Laws of 1873, the Comptroller be and he is hereby authorized to issue, from time to time, as may be required, and at such rates of interest as he may determine, not exceeding seven per cent. per annum, "Assessment Bonds of the City of New York," as authorized by chapter 397, Laws of 1852, and chapter 580, Laws of 1872, two hundred thousand dollars (\$200,000).

#### Contracts for Street Improvements.

#### Jones & McQuade, drains, between Ninety-second and One Hundred and Sixth streets, ..... \$122,187 16 Harlem flats..... . . . . . . . . . Henry Wagner, regulating, etc., One Hundred and First street, between Ninth avenue 4,830 00 6,384 17 and Boulevard..... John A. Bouker, paving One Hundred and Twenty-fourth street..... Joseph Pickard, regulating First avenue, Ninety-second to One Hundred Fourth street. 9,572 36 Terence McGuire, regulating, etc., Madison avenue...... Sundry contracts of Everard, Cunningham, Kinsly, Devlin, & Gessner..... 14,449 97 2,666 21

#### Bills Incurred on Account of Street Improvements.

6	The Bigelow	Blue Stone	Co	271 19
0	"	**		119 00
_	"	"		1,158 16
I	"	"		450 36
=		"		327 46
	**	"		214 49
- 1	"			896 95
	Murphy & No	esbit		3 55
1				2 50

\$163,550 83

The Chairman put the question whether the Board would agree with said resolution.

Which was decided in the affirmative by the following vote : Affirmative—The Mayor of the City of New York (Chairman), the Comptroller of the City of New York, the President of the Board of Aldermen, and the President of the Department of Taxes and Assessments-4.

The Comptroller offered for adoption the following resolution : Resolved, That in pursuance of the authority conferred upon the Board of Estimate and Appor-tionment by the provisions of section 112 of chapter 335 of the Laws of 1873, the Comptroller be and tionment by the provisions of section 112 of chapter 335 of the Laws of 1873, the Comptroller be and he is hereby authorized to issue, from time to time, as may be required, and at such rates of interest as he may determine, not exceeding seven per cent. per annum, Museums of Art and Natural History Stock, authorized by chapter 290, Laws of 1871, and in pursuance of a requisition of the Department of Public Parks, dated September 9, 1875, fifty thousand dollars (\$50,000). The Chairman put the question whether the Board would agree with said resolution. Which was decided in the affirmative by the following vote: Affirmative — The Mayor of the City of New York (Chairman), the Comptroller of the City of New York the President of the Board of Aldermen and the President of the Department of

New York, the President of the Board of Aldermen, and the President of the Department of Taxes and Assessments-4.

On motion, the Board adjourned.

JOHN WHEELER, Secretary.

104	THE CITY	JANUARY 19.			
	DEPARTMENT OF DOCKS.	DEPARTM	ENTOF BU	JILDINGS.	POLICE DEPARTMENT NO. 300 MULBERRY STREET, ALWAYS OPEN Commissioners' Office, second floor. Superintendent's Office, first floor.
At a meeting of th following action was ha	e Board of Docks, held January 5, 1876 (present—all the Commissioners), the d :	NE	MENT OF BUILD W YORK, Januar	y 17, 1876. 5	Inspectors' Office, first floor. Chief Clerk's Office, second floor, 8 A. M. to 5 P. M. Property Clerk, first floor (rear). """" Bureau of Street Cleaning, basement (rear), 8 A. M. to
ь	Organization, Appointments, etc.	Department of	comprises the of Buildings for the	operations of the	P. M. Bureau of Elections, second floor (rear), 8 A. M to 5 P. M
to present a bill for	adopted November 18 last, directing Joseph Conway, Inspector of Dredging, his services, etc., rescinded and annulled, and the name of said Conway ed on the monthly pay-roll of crews of tugs and dredges of the Department.	January 15, 1876	W. W. A Superintendent	DAMS,	DEPARTMENT OF PUBLIC WORKS.
January 5-Action of th	he President in directing the Engineer-in-Chief to lay up all but two of the ing machines. Approved.	in mulisi		or Dandings.	CITY HALL, 9 A. M. to 4 P. M. Commissioners' Office, No. 19. Chief Clerk's Office, No. 20. Contract Clerk's Office, No. 21.
	Applications for Leases, etc.		INSPECTION OF		Engineet in charge of Sewers, No. 21. "Boulevards and Avenues, No. 183
January 5—From A. M Fifty-second street,	Pentz, to have lease purchased by him of pier foot of One Hundred and North river, canceled. Denied.	No. of plans and No. of buildings	New Buildings. specifications file embraced in sam	ed, etc 3	Bureau of Repairs and Supplies, No. 18. Lamps and Gas, No. 13. Incumbrances, No. 13.
	Dredging Ordered, etc.	Classified, as fo	ollows :		" Street Improvements, No. 11 Bureau of Chief Engineer Croton Aqueduct No. 11 " Water Register, No. 10.
January 5-Engineer-in foot of One Hundre obtain ten feet at lo	-Chief directed to cause the slip on the north side and at the end of the pier ed and Twenty-fifth street, Harlem river, to be dredged to such depth as will ow water.	First-class dwelli Second-class dwe French flats			<ul> <li>Water Register, No. 10.</li> <li>Water Purveyor, No. 4.</li> <li>Streets and Roads No. 13.</li> </ul>
	Contracts, etc.	Tenement houses		5	DEPARTMENT OF PUBLIC CHARITIES AND
North river, where	-Chief directed to have piles over eighty feet in length driven at new Pier 42, the nature of the bottom requires it, and agreement made to pay James r for building said pier, the sum of \$4.25 for each pile driven by him under	Hotels and board First-class stores. Second-class store	es		CORRECTION. Commissioners' Office, No. 66 Third avenue, 8 A. M. to 5 P. M.
said contract that sl	hall be eighty feet or over in length. Miscellaneous.	Third-class stores Office buildings Manufactories and	d workshops		Out Door Poor Department, No. 66 Third avenue, al- ways open entrance on Eleventh street. Reception Hospital, City Hall Park, northeast corner
notified to remove t	owner of canal boat sunk in the slip foot of Fifty-first street, North river, the same within five days, or said boat will be removed by this Department, at	School-houses Churches Public buildings.			always open. Reception Hospital, Ninety-ninth street and Tenth ave- nue, always open. Bellevue Hospital, foot of Twenty-sixth street, East
his cost and expension anuary 5—Secretary di aged by ferry boat	rected to send statement of cost of repairing new Pier 34, North river, dam- "Newark," to owners of said boat for payment.	Stables Frame buildings			river, always open. FIRE DEPARTMENT.
January -Board of Co	ommissioners of Pilots requested to furnish this Department with a copy of the gainst the Captain of the steam tug "Louis," of throwing boulders overboard	Plans passed upor	n, including those	e previously ==	NOS. 127 AND 129 MERCER ST., 9 A. M. TO 4 P. M. Commissioners' Office. Chief of Department. Inspectors of Combustibles. Fire Marshal.
tion of boundaries of	rected to transmit to the Counsel to the Corporation tracing and new descrip- of northerly half of Pier 33 and southerly half of Pier 34, North river, for the premises for the Mayor, Aldermen, etc.	Approved Amended and ap	proved	····· 3 ····· 4	HEALTH DEPARTMENT. NO. 301 MOTT STREET. Commissioners' Office, second floor, 9 A. M. to 4 P. M.
January 5—John G. Da showing the metes definite information	le, agent Inman Line, requested to present his abstract of title-deed and map and bounds of Pier 44, North river, claimed to be owned by him, in order that may be obtained as to what he proposes to sell to the city, and that a contract o for such purchase and sale, and placed before the Commissioners of the			······ <u>··</u>	Attorney's Office, third floor, 9 A. M. to 4 P. M. Sanitary Superintendent, always open, third floor. Register of Records, third floor, for granting burial per- mits, on all days of the week, except Sunday, from 7 A, M. to 6 P M. and on Sundays from 8 A. M. to 5 P. M. DEPARTMENT OF PUBLIC PARKS.
January 5-Claims for 1 be entered on the pr	pay for over-time of the following-named carpenters allowed and directed to oper pay-roll, and transmitted to the Finance Department for payment : James Anthony Morgan, \$33; Joseph S. Walsh, \$32.62.	COM	MON COUN	CIL.	Commissioner's Office, 36 Union Sq., 9 A. M. to 5 P. M. DEPARTMENT OF DOCKS.
January 5Fifteen com placed on file, no fi for consideration ar	munications and one report were received and read, of which twelve were urther action thereon being deemed necessary, and four were laid on the table and report. Receipts and Disbursements.	Names, Residence the Members	ces, and Places of the Board o	·	Commissioner's Office, 117 and 119 Duane street, 9 A. M. to 4 P. M. DEPARTMENT OF TAXES AND ASSESSMENTS. Commissioners' Office, Brown-stone building, City Hall
Amount of dock and slip the Chamberlain to	p rent and other collections for December, 1875, deposited with the credit of the Sinking Fund	NAMES.	RESIDENCE.	PLACE OF BUSINESS.	Park, 9 A. M. to 4 P. M.; on Saturday, 9 A. M. to 3 P. M. Surveyor's Bureau, 19 Chatham street, 9 A. M. to 4 P. M. Board of Assessors,
Laborers' pay-rolls for f	Comptroller to pay, as follows:           four weeks ending December 25	Samuel A. Lewis O. P. C. Billings Wm. L. Cole	143 E. 34th st. 218 E. 48th st.	54 William st. 57 Murray st.	DEPARTMENT OF BUILDINGS. Superintendent' Office, 2 Fourth avenue, 9 A. M. BOARD OF EXCISE
	\$54,938 81	Joseph Cudlipp Magnus Gross Jas. J. Gumbleton John W. Guntzer	7 Cottage pl.	B'way & 58th st. 7 Frankfort st. 7 Cottage pl. 146 E. 14th st.	Commissioners' Office, first floor, 299 Mulberry st., 9 A. M. to 4 P. M.
remaining with the Fina	s of Dock Bonds authorized by the Commissioners of the Sinking Fund, and ance Department to the credit of the Department of Docks, as per report of \$410,460 30 EUGENE T. LYNCH, Secretary.	Jacob Hess Henry E. Howland Patrick Keenan Patrick Lysaght Wm. H. McCarthy. John J. Morris Jos. C. Pinckney	114 E. 58th st. 300 Lexington av 219 Lewis st. 27 City Hall pl. 174 E. 82d st. 117 W. 21st st. 27 Stuyvesant st.	146 E. 14th st. 7 W. W. Market. 60 Wall st. 217 Lewis st. Pearl & Centre st. 174 E. &2d st. 59 University pl. 27 Stuyvesant st.	BOARD OF EDUCATION. CORNER GRAND AND ELM STREETS Office of the Board, 9 A. M. to 5 P. M Superintendent of Schools, 9 A. M. 0 5 P M COMMISSIONERS OF ACCOUNTS.
	APPROVED PAPERS	Henry D. Purroy John Reilly Bryan Reilly	Fordham. 314 E. 14th st.	93 Nassau st. 62 E. 14th st. 73 Monroe st.	Commissioners Office, District Court building, City Hall Park (spetairs).

THE CITY RECORD. Office, No. 2 City Hall, northwest corner, basement, 8

	NAMES.	RESIDENCE.	PLACE OF BUSINESS.
	Samuel A. Lewis O. P. C. Billings Wm. L. Cole Joseph Cudlipp Jas. J. Gumbleton Jah. W. Guntzer Jacob Hess Henry E. Howland Patrick Keenan Patrick Keenan Patrick Keenan Jatrick Keenan Patrick Keenan Jos. C. Pinckney Henry D. Purroy John Reilly Bryan Reilly Peter Seery Thomas Sheils	314 W. 14th st. 143 E. 34th st. 218 E. 48th st. B'way & 5 <sup>sth</sup> st. 311 3d st. 7 Cottage pl. 56 2d ave. 114 E. 5 <sup>sth</sup> st. 300 Lexington av 219 Lewis st. 27 City Hall pl. 174 E. 82d st. 117 W. 21st st. 27 Stuyvesant st. Fordham. 314 E. 14th st. 73 Monroe st. 362 4th ave. 201 E. 38th st. 55 Pike st.	54 William st. 57 Murray st. B'way & 58th 7 Frankfort st 7 Cottage pl. 146 E. 14th st. 7 W. W. Marl 60 Wall st. 217 Lewis st. Pearl & Centr 174 E. 82d st. 59 University 27 Stuyvesant 93 Nassau st. 62 E. 14th st. 73 Monroe st. 362 4th ave. 579 3d ave. 71 E. B'way.
l	M' L I There	(1) J TT . TT	1 . 0 .

Resolved, That a receiving-basin and culvert be built at the northwest corner of Sixth avenue and Fifty-third street, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, December 16, 1875. Received from his Honor the Mayor, December 27, 1875, without his approval or objections thereto; therefore, under the previsions of section 11, chapter 335, Laws of 1873, the same became adopted.

Resolved, That receiving-basins and culverts be built on the northeast and southeast corners of One Hundred and Sixteenth street and Sixth avenue, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, December 16, 1875.

Received from his Honor the Mayor, December 27, 1875, without his approval or objections thereto ; therefore, under the provisions of section II, chapter 335, Laws of 1873, the same became adopted.

Resolved, That P. H. A. Robert be and he is hereby appointed a Commissioner of Decds in and for the City and County of New York, in place of James J. Renson, whose term of office has expired.

Adopted by the Board of Aldermen, January 6, 1876. Approved by the Mayor, January 7, 1876.

Resolved, That the sidewalks on Fitty-ninth street, between Madison and Fifth avenues, be flagged and curbstones set or reset where not on the proposed grade, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, December 16, 1875. Received from his Honor the Mayor, December 27, 1875, without his approval or objections thereto; therefore, under the provisions of section 11, chapter 335, Laws of 1873, the same became adopted.

Resolved, That gas-mains be laid, lamp-posts erected, and street-lamps lighted in Fifty-fifth street, from the Eleventh avenue to the North river, and under the direction of the Commissioner of **Public Works**.

Adopted by the Board of Aldermen, December 16, 1875.

Received from his Honor the Mayor, December 27, 1875, without his approval or objections thereto ; therefore, under the provisions of section 11, chapter 335, Laws of 1873, the same became adopted.

Resolved, That the sidewalks on the west side of Third avenue, between Eighty-third and Eightyixth streets, be flagged and reflagged full width, where not already done, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, December 16, 1875.

Received from his Honor the Mayor, December 27, 1875, without his approval or objections thereto; therefore, under the provisions of section 11, chapter 335, Laws of 1873, the same became adopted.

Resolved, That the Commissioners for the erection of a new Court-house for the Third District (Jefferson Market) be and they are hereby authorized and permitted to connect the said new Courthouse building with the sewer in Greenwich avenue, without the payment of the customary fees, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, January 13, 1876. Approved by the Mayor, January 15, 1876.

ichael uomey .. | G'd Union Hotel. | 42d st. & 4th ave. A. M. to 6 P. M. William Wade ..... 144 W. 21st st. 261 8th ave.

SAMUEL A. LEWIS, President. FRANCIS J. TWOMEY, Clerk.

#### OFFICIAL DIRECTORY.

**S**TATEMENT OF THE HOURS DURING WHICH all the Public Offices in the City are open for busi-ness, and at which each Court regularly opens and ad-ourns, as well as of the places where such offices are kept and such Courts are held.

#### EXECUTIVE DEPARTMENT

Mayor's Office, No. 6, City Hall, 10 A. M. to 3 P. M. Mayor's Marshal, No. 7, City Hall, 10 A. M. to 3 P. M. Permit Bureau, No. 1, City Hall, 10 A. M. to 3 P. M. License Bureau, No. 1, City Hall, 10 A. M. to 3 P. M

#### LEGISLATIVE DEPARTMENT.

Board of Aldermen and Supervisors, No. 9 City Hall, office hours from 9 A. M. to 4 P. M. Clerk of the Common Council and of Board of Super-

visors, No. 8, City Hall, 9 A. M. to 4 P. M.

#### FINANCE DEPARTMENT.

NEW COUNTY COURT-HOUSE, OFFICE HOURS 9 A. M. TO 4 M. Comptroller's Office, second floor, west end. 1. Bureau for the collection of the revenue accruing

from rents and interest on bonds and mortgages, and retrom rents and interest on bonds and mortgages, and re-enue arising from the use or sale of property belonging to or managed by the City, first floor, west end. 2. Bureau for the Collection of Taxes; Brown stone building, City Hall Park 3. Bureau for the Collection of Arrears of Taxes and Assessments and Water Rents, first floor, west end. 4. Auditing Bureau, second floor, west end. 5. Bureau of Markets, first floor, west end. 6. Bureau of Markets, first floor, west end.

5. Bureau of Licenses first floor, west end.
 6. Bureau of Markets, first floor, west end.
 7. Bureau for the reception of all moneys paid into the Treasury in the City, and for the payment of money on warrants drawn by the Comptroller and countersigned by the Mayor, at the Office of Chamberlain and County Treasurer, second floor, west end.
 8. Bureau for the Collection of Assessments; Rotunda, south side.

south side.

#### LAW DEPARTMENT.

Counsel to the Corporation Staats Zeitung Building

third floor : 9 A. M. to 5 P. M. Public Administrator, 115 and 117 Nassau street, 10 M. to 4 P. M.

Corporation Attorney, 115 and 117 Nassau street, 81/2

A M. to 4<sup>1</sup>/<sub>2</sub> P. M. Attorney for the Collection of Arrears of Personal Faxes. No. 51 Chambers street, second floor. Attorney to the Department of Buildings, 2 Fourth avenue, 9 A M. to 5 P. M.

#### MISCELLANEOUS OFFICES.

#### HOURS 9 A. M. TO 4 P. M.

Coroners' Office, 40 East Houston stree second floor. Sheriff's Office, first floor, southwest corner of New County Court-house.

County Clerk's Office, first floor, northeast corner of New County Court-house.

Surrogate's Office, first floor, southeast corner of New County Court-house

Register's Office, Hall of Records, City Hall Park. Distr ct Attorney's Office, second floor, Brown-stone build a-, City Hall Park, 9 A. M. to 5 P. M.

COMMISSIONER OF JURORS.

Commissioner's Office, Rotunda, north side, New County Court-house, 9 A. M. to 4 P. M.

#### COURTS.

SUPREME COURT. General Term, Special Term, Chambers, Circuit Part I, Circuit Part II, Circuit Part III, second floor, New County Court-house, 101/2 A. M. to 3 P. M.

#### SUPERIOR COURT.

General Term, Trial Term Part I, Trial Term Part II, third floor, New County Court-house, 11 A. M. Clerks' Office. Third floor, New County Court-house,

Q A. M. tO 4 P. M.

COMMON PLEAS.

General Term, Equity Term, Trial Term Part I, Trial Term Part II. Third floor, New Couuty Court-house II A. M

Clerk's Office, third floor, 9 A. M. to 4 P. M MARINE COURT.

General Term, Trial Term Part I, Trial Term Part II Trial Term Part III. Chambers, third floor, 10 A. M. to 3 P. M.

Clerk's Office, room 19, 9 A. M. to 4 P. M. Brown-stone building, third floor.

#### GENERAL SESSIONS.

Brown-stone building, City Hall Park, 10 A. M. to 4 P.M. Clerk's Office, Brown-stone building, City Hall Park, second floor, room 14, 10 A. M. to 4 P. M.

#### OYER AND TERMINER.

General Term, New County Court-house, second floor, southeast corner, room 11, 10:30 A. M. Clerk's Office, Brown-stone building, City Hall Park,

second floor, northwest corner.

SPECIAL SESSIONS. At Tombs, corner Franklin and Centre streets, Tuesdays Thursdays, and Saturdays, 10 A. M. Clerk's Office, Tombs

#### DISTRICT COURTS.

First District-First, Second, Third, and Fifth Wards, southwest corner of Centre and Chambers streets, 10 A. M. to 4 P. M.

Second District-Fourth, Sixth and Fourteenth Wards

No. 514 Pearl street, o A. M. to 4 P. M. Third District—Eighth, Ninth and Fifteenth Wards, No. 12 Greenwich avenue, 9 A. M. to 4 P. M.

Fourth District-Tenth and Seventeenth Wards, No. 163

Fast Houston street, 9 A. M. to 4 P. M. Fifth District-Seventh, Eleventh and Thirteenth Wards,

No. 154 Clinton street, 9 A. M. to 4 P. M Sixth District—Eighteenth and Twenty-first Wards, Nos. 389 and 391 Fourth avenue.

### ANUARY 19.

Seventh District-Nineteenth and Twenty-second Wards Fifty-seventh street, between Third and Lexington avenues, 9 A. M. to 4 P. M.

Eighth District-Sixteenth and Twentieth Wards, south west corner Twenty-second street and Seventh avenue, 9:30 A. M. to 4 P M.

Ninth District—Twelfth Ward, One Hundred and Twenty-fifth street near Fourth avenue, 9 A. M. to 4 P. M.

Tenth District-Twenty-third and Twenty-tourth Wards, northeast corner of Third avenue and Southern Boulevard, Harlem Bridge, 9 A. M. to 4 P. M.

POLICE COURTS.

First District—Fourteenth, Twenty-fourth, Twenty-fith Twenty-sixth, Twenty-seventh, and portion of Sanitary Precinct, Tombs, corner Franklin and Centre streets, 7 A. M. to 3 P. M

### DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS, No. 32 CHAMBERS STREET, NEW YORK, December 13, 1875.

NOTICE IS HEREBY GIVEN THAT THE BOOKS IN of Annual Record of the assessments upon the Real and Personal Estate of the City and County of New York and Personal Estate of the City and County of New York for the year 1876, will be open for inspection and revision, on and after Monday, January 10, 1876, and will remain open until the 30th day of April, 1876, inclusive, for the correction of errors and the equalization of the assessments of the aforesaid real and personal estate. All persons believing themselves aggrieved must make application to the Commissioners during the period above mentioned, in order to obtain the relief provided by law.

By Order of the Board, ALBERT STORER,

Secretary.

## **RAPID TRANSIT.**

In the matter of the petition of the New York Elevated Railroad Company.

THE UNDERSIGNED, COMMISSIONERS AP-pointed under and by virtue of orders made in the above matter, at the General Term of the Supreme Court of the State of New York, held in and for the First De-partment, at the Court-house, in the City of New York, one on the first day of December, 1875, and the other on the fourteenth day of January, 1876, pursuant to the pro-visions of chapter 606 of the Laws of 1875, to determine whether the railway referred to in said orders ought to be constructed and operated by the New York Elevated Railroad Company over, through, and along the streets and avenues referred to in said orders, and specified in the petition upon which said orders were made, which petition was filed in the office of the Clerk ot the City and County of New York on the first day of January instant, at eleven o'clock in the forenoon, at the City Hall, in the City of New York, as the time and place when and where they will hear all parties interested in said matter. Dated New York, January 15, 1876.

Dated New York, January 15, 1876.

O. H. PALMER, EVERETT P. WHEELER, E. Z. LAURENCE, Commissioners.

## DEPARTMENT PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS, 36 UNION SQUARE, NEW YORK, January 19, 1876.

#### POLICE UNIFORMS.

PROPOSALS, IN SEALED ENVELOPES, WILL be received at the office of the Department of Public Parks until 9:30 o'clock A. M., on Wednesday, the 2d of February, 1876, when they will be publicly opened for

## THE CITY RECORD.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, CORNER OF THIRD AVENUE AND ELEVENTH ST., NEW YORK, January 15, 1876.

N 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 Com-missioners of Public Charities and Correction report as follows :

At Alms-house, Blackwell's Island, January 14, 1876– Mary Rogers; admitted February 2, 1875; age 70 years. Friends and relatives unknowa.

By Order,

JOSHUA PHILLIPS, Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, CORNER OF THIRD AVENUE AND ELEVENTH ST., NEW YORK, January 13, 1876.

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 Com-missioners of Public Charities and Correction report as follows follows :

At City Prison, January 13, 1876—John Gallagher, alias Hugh McManus; age 35 years; 5 feet 5 inches high; dark hair; blue eyes; light moustache. Had on one pair of light pants, one pair of dark pants, white under-shirt, striped overshirt, two dark coats, black felt hat. Nothing known of his friends or relatives. No effects found on his person. By Order, IOSHUA PHILLIPS.

JOSHUA PHILLIPS, Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, CORNER OF THIRD AVENUE AND ELEVENTH ST., NEW YORK, January 10, 1876.

IN ACCORDANCE WITH AN ORDINANCE OF I 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 Com-missioners of Public Charities and Correction report as follows :

follows: At Lunatic Asylum, Blackwell's Island, January 9, 1876—Mary Manger; age 32 years; 5 feet high; brown eyes and hair; admitted May 8, 1872. Nothing known of her friends or relative. No effects found on her person. By Order,

JOSHUA PHILLIPS, Secretary.

#### DEPARTMENT OF

PUBLIC CHARITIES AND CORRECTION, CORNER OF THIRD AVENUE AND ELEVENTH ST., NEW YORK, JANUARY 11, 1876.

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 Commis-sioners of Public Charities and Correction report as tollows: tollows

At Work House, Blackwell's Island, January 10, 1876 —James Brickley; age, 40 years. Committed, December 9, 1875. Cause, destitute. Nothing known of his friends or relatives. No effects found on his person. By Order,

JOSHUA PHILLIPS, Secretary

#### DEPARTMENT OF DOCKS.

## NOTICE.

DEPARTMENT OF DOCKS, 117 AND 119 DUANE STREET, NEW YORK, January 11, 1876

WILLIAM KENNELLY, AUCTIONEER, WILL sell at public auction, at 12 o'clock M., at the Ex-change Salesroom, 111 Broadway, on Tuesday, January 25, 1876, the right to collect and retain all wharfage which may accrue for the use and occupation by vessels of more than five tons burthen, of the following-named Piers and Publicade on the Fact river for and during the term of Bulkheads on the East river, for and during the term of two years and three months, from February 1, 1876: Pier No. 46. Pier foot of Rivington street. Upper half of pier at Stanton street. Pier foot of Fifth street.

### NOTICE

JURORS.

IN RELATION TO JURORS FOR STATE COURTS.

## OFFICE OF THE COMMISSIONER OF JURORS, ]

OFFICE OF THE COMMISSIONER OF JURORS, New COUNTY COURT-HOUSE, New YORK, June 1, 1875. A PPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 9 to 4 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 "live accounter."

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

paid to letters. When possible and legal, serving jurors will be allowed to select a convenient season—if application be made in time.

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines, received from those who, for business or other reasons, are unable to serve at the time selected, pay the expenses of this office, and if unpaid will be entered as judgments upon the property of bedelineurant.

unpaid will be entered as judgments upon the property of hedelinquents. The Commissioner will receive applications for relie from those jurors who have served continuously and promptly for several years, or have done excessive jury service in the State Courts. 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 mis-

Every man must attend to his own notice. It is a mis Every man must attend to his own notice. It is a mis-demeanor 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 re-lation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prose-cuted. No fees of any kind exist or are allowed in re-gard to jury notices, and any one asking, receiving, or giving any such "fee" or "present" will be arrested, and, f possible, punished to the full extent of the law. THOMAS DUNLAP. Commissioner.

THOMAS DUNLAP, Commissioner, County Court-house (Chambers street entrance

#### CORPORATION NOTICES.

#### PUBLIC NOTICE.

THE PROPERTY-OWNERS HAVING CLAIMS for damages by the closing of the Bloomingdale road, are requested to present the same, at the office of the Board of Assessors, No. 19 Chatham street, within thirty days from the date hereof.

NEW YORK, January 4, 1876. THOMAS B. ASTEN, JOHN MULLALY, EDWARD NORTH, WILLIAM L. WILEY, Part of the state o Board of Assessors.

NOTICE IS HEREBY GIVEN THAT THE FOL-lowing Assessment Lists have been received by the Board of Assessors, from the Commissioner of Public

Board of Assessors, from the Commissioner of Public Works, for-No. 1. Belgian pavement in Thirty-third street, from First avenue to the East river. No. 2. Belgian pavement in Fifty-sixth street, from Madison avenue to Fifth avenue. No, 3. Basin on the southwest corner of Thirty-first street and Broadway.

No. 4. Basin on the northwest corner of Thirty-first street and Broadway. No. 5. Setting curb and gutter stones and flagging in Eighth Gutth streat between Eighth and Tanth avenues

sessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to the Commissioners, at our office, No. 57 Broadway (Room No. 24), in the said city, on or before the 19th day of February, 1876, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 15th day of Febru-ary, and for that purpose will be in attendance at our said office on each of said ten days, at 3 o'clock P. M.

## POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK, PROPERTY CLERK'S OFFICE, New York, January 11, 1876.

New York, January II, 1870.) OWNERS WANJED BY THE PROPERTY Clerk, of the Police Department, 300 Mulberry street, Room 39, for the following property now in his custody without claimants : Male and female clothing, seven horse blankets, seven setts harness, six revolvers, three woolen shawls, five lace shawls, lot furs, thirty-one coats, cloth, silver plated ware, gold pen and case, one 14 foot boat, four billiard balls, case wine, two gold watches, Nos. 4,010 and 25,462, also several small amounts of money found in the street and taken from prisoners. prisoners.

C. A. ST. JOHN, Property Clerk.

## FIRE DEPARTMENT.

#### HEADQUARTERS

FIRE DEPARTMENT, CITY OF New York, 155 and 157 MERCER STREET, New York, December 30, 1875.

SEALED PROPOSALS FOR FURNISHING THIS Department with ten thousand (10,000) feet of two and one-half inch, three or four-ply hose, suitable for the use and purposes of this Department, in lengths of fifty feet each, with New York thread couplings attached, to be capable of resisting a pressure test of four hundred pounds to the square inch, and to be warranted to bear the wear and tear of this Department for a term of two years (for which a special guarantee will be required), will be received at these Headquarters, until 10 o'clock A. M. on Wednesday, the 19th proximo, when they will be publicly opened and read. read.

read. A sample length of hose, with couplings attached, must be submitted with each proposal. Two responsible sureties will be required, who must each justify in an amount equivalent to three-fourths of the amount of the proposal. The contractor will be required to furnish all of the said hose within sixty days after the execution of the con-

tract

The form of contract, to which especial attention is called, can be seen on application to these Headquarters, where further information and blank proposals may also be obtained.

Proposais must be addressed upon the envelop to the Board of Commissioners of this Department, be indorsed "Proposals for furnishing Hose," and state the name of the parties making the same. The Commissioners reserve the right to reject any or all of the proposals submitted, if deemed to be for the interest of the site, and to increase the quantity of hose required

of the city, and to increase the quantity of hose required under the terms of this advertisement, to any amount not exceeding fifteen thousand (15,000) feet.

JOSEPH L. PERLEY, ROSWELL D. HATCH, VINCENT C. KING, Commissioners

## SUPREME COURT.

In the matter of the application of the Department of Public Works, for and in behalf of the Mayor, Alder-men, and Commonalty of the City of New York, relative to acquiring title, for two public places or parks on the East river, to certain lands bounded by Eighty-fourth street, Eighty-sixth street, Avenue B, and the East river; and also to that portion of Avenue B lying between the northerly line of Seventy-ninth street and the northerly line of Eighty-third street, in the City of New York.

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

First .- That we have completed our estimate and as-

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Uniform Overcoats and Uniform Pantaloons,

not exceeding eighty of each, as the said Department shall direct.

To be made according to the specifications and samples, which can be seen at the above address. A sample of the cloths, of which it is proposed to make

the overcoats and pantaloons, must be submitted with each proposal. All to be made and delivered complete on or before

March 15, 1676. The terms of the contract, settled as required by law, may now be seen, and forms of proposals obtained, at the

may now be seen, and forms of proposals obtained, at the office of the Secretary, as above. No proposal will be considered unless accompanied by an obligation in writing, of two responsible householders or freeholders of the City of New York, their respective places of business or residence being named, to the effect that they will become bound as sureties in the sum of one thousand dollars for the faithful performance of the contract, should it be awarded upon that proposal. Each proposal must state the name and place of resi-dence of the person making the same ; the names of all persons interested with him therein ; that it is made with-out collusion with any other person making an estimate

out collusion with any other person making an estimate for the same work; and that no member of the Common Council or other officer of the Corporation is directly or indirectly interested therein, or in any portion of the profits thereof.

The Department reserves the right to reject any or all proposals. Proposed sureties must verify their consent before a Judge of a Court of Record in the County of New York.

Proposals must be addressed to the President of the De-partment of Public Parks, and indorsed "Proposals for Police Uniforms."

H. G. STEBBINS, President, WM. R. MARTIN, DAVID B. WILLIAMSON, JOSEPH J. O'DONOHUE, Commissioners D. P. P.

WM. IRWIN,

Secretary D. P. P.

#### **DEPARTMENT OF PUBLIC CHAR-**ITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, CORNER OF THIRD AVENUE AND ELEVENTH ST., New York, January 17, 1876.

IN ACCORDANCE WITH AN ORDINANCE OF I 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 Com-missioners of Public Charities and Correction report as follows:

At Chaity Hospital, Blackwell's Island, January 15, 1876 — Maximillian Creagar; age 36 years; 5 feet 7 inches high; blue eyes; dark brown hair. Had on when admitted, dark spotted sack coat, light pants, gray vest, knit undershirt, calf boots, black felt hat. Nothing known of his friends or relatives. No effects found on his person

By Order,

JOSHUA PHILLIPS, Secretary. Pier at Twenty-third street, excepting outer end and berth for school ship at south side of said pier.

Pier at Twenty-fifth street.

Pier at Twenty-nith street. Pier at Seventy-ninth street. Bulkhead at Eighty-sixth street. Pier at One Hundred and Seventeenth street.

And for and during the term of five years and three months, from the said 1st of February, 1876, the lower or westerly half of Pier 8 (now being rebuilt), including about two hundred and twenty-five feet of bulkhead extending northerly therefrom, and the bulkhead extending thence westerly to Pier 7. Also, the right and privilege of keeping for and during

the term of two years and three months, from the said 1st February, 1876, floats at the foot of the steps at the upper and lower ends of the Third Avenue Bridge, over the Harlem river, for the letting of small boats,

TERMS AND CONDITIONS OF THE SALE.

All the premises to be taken in the condition m which they may be in on the 1st of February, 1876, and all repairs and rebuilding thereof and dredging thereat, during the term leased, to be done at the expense and cost of the lessees.

The upset price for each of the above-named premises will be fixed by the Department of Docks, and announced by the auctioneer at the time of the sale.

while have by the Department of Docks, and announced by the auctioneer at the time of the sale. Each purchaser of a lease will be required at the time of the sale, and in addition to the auctioneer's fees, to pay to the Department of Docks ten per cent. of the amount of annual rent bid, as security for the execution of the lease in the form required by the Department, and which ten per cent. will be applied to the payment of the rent first accruing under the lease when executed. Two sureties, each a freeholder and householder in the City of New York, and to be approved by the Commis-sioners of Docks, will be required, under each lease, to enter into a oond jointly with the Lessee, in the sum of an amount double the annual rent, for the faithful per formance of all the covenants of the lease; and each pur chaser will be required to submit, at the time of the sale, the names and address of his proposed sureties. Each purchaser will be required to agree that he will upon being notified so to do, execute a lease prepared upon the printed form adopted by the Department, which can be seen upon application to the Secretary, at the office are Ducase street.

can be seen upon application to the Secretary, at the office, 119 Duane street.

No bid will be received from, or lease made 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. SALEM H. WALES. JACOB A. WESTERVELT, HENRY F. DIMOCK, Commissioners of Docks.

## THE CITY RECORD.

COPIES OF THE CITY RECORD CAN BE OB-tained at No. 2 City Hall northwest corner base-ment). Price three cents each.

Fighty-fourth street, between Eighth and Tenth avenues. No. 6. Basins in One Hundred and Thirty-eighth street, between Boulevard and Twelfth avenue

No. 7. Fencing vacant lots on Fifty-eighth street, between Seventh and Eighth avenues.

No. 8. Flagging Fiftieth street, between Tenth and Eleventh avenues.

No. 9. Belgian pavement in One Hundred and Twen-tieth street, from First to Second avenue. No. 10. Fencing vacant lots on south side of Sixty-fifth

street, between Fourth and Fifth avenues. No. 11. Fencing vacant lots on south side of One Hundred and Twenty-seventh street, between Sixth and Seventh avenues

No. 12. Fencing vacant lots on the northeast corner of Eighty-eighth street and Fourth avenue, and on north side of Eighty-eighth street, between Lexington and Fourth avenues.

No. 13. Fencing vacant lots on southeast corner of Fifty-sixth street and Ninth avenue. No. 14. Fencing vacant lots on both sides of One Hun-dred and Twenty-second street, between Avenue A and First avenue

No. 15. Basins on the east side of Eighth avenue, op posite Sixty-first, Sixty-second, and Sixty-third streets. No. ro. Basins in Eighth avenue, opposite Sixty-fourth,

Sixty-fifth, and Sixty-sixth streets.

No. 17. Basin on the northeast corner of Eighth avenue and Central Park road, at Sixty-sixth street.

No. 18. Regulating, grading, setting curb and gutter, and flagging One Hundred and Eleventh street, from Fourth to Fifth avenue.

No. 19. Regulating, grading, setting curb and gutter, and flagging Eighth avenue, from Fifty-ninth to One Hun-dred and Twenty-second street—third section, from One

Hundredth to One Hundred and Twenty-second street. No. 20. Regulating and grading the Fifth avenue, from Eighty-sixth street to Mount Morris Square.

No. 21. Paving with granite-block pavement Fifty-fifth street, between Fourth and Madison avenues.

No. 22. Sewers in One Hundred and Eighth street, between Third and Fifth avenues, with branches. No. 23. Regulating, grading, setting curb, gutter and flagging Little Twelfth street, from Tenth to Thirteenth

No. 24. Basin on northwest corner of Little West

Twelfth street and Thirteenth avenue. No. 25. Basin on southwest corner of West Third street and Wooster street.

and Wooster street. No. 26. Basin on southeast corner of One Hundred and Twelith street and Second avenue. No. 27. Regulating, grading, setting curb and gutter, and flagging Ninety-second street, between the Blooming-dale road and the Boulevard. No. 28. Belgian pavement in One Hundred and Fifth street, between First and Third avenues. No. 29. Curb, gutter, and flagging cast side of Eleventh avenue, between Thirty-suxth and Thirty-seventh streets. No. 20. Regulating, grading, setting curb and gutter

No. 30. Regulating, grading, setting curb and gutter stones, and flagging in Fifth avenue, from Ninetieth to One Hundred and Twentieth street. No. 31. Regulating, grading, setting curb and gutter stones, and flagging, Ninety-first street, from Fourth to

Fifth avenue

Fifth avenue. No. 32. Laying crosswalks across Fourth avenue at Sixty-eighth, Sixty-ninth, and Seventieth streets. OFFICE BOARD OF ASSESSORS, No. 19 CHATHAM STREET, New YORK, Jan. 3, 1876. JOHN R. MUMFORD,

Secretary

Second .- That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates, and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 28th day of February, 1876.

Third.-That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, stuate, lying and being in the City of New York, bounded by, included and contained within the fol-lowing limits, that is to say: Beginning at the point of intersection of the centre line of Eighty-ninth street, with the Hacher Commissioner' exterior line on the East river the Harboi Commissioners' exterior line on the East river, and running thence southerly along said exterior line to a point distant one hundred and two feet two inches south of the southerly line of Seventy-second street; thence westerly on a line parallel to Seventy-second street to the centre line of Third avenue; thence northerly along the centre line of Third avenue to a point distant one hundred feet and eleven inches north of the northerly line of Ninety-sixth street ; thence easterly on a line parallel to Ninety-sixth street to the Harbor Commissioner exterior line on the Harlem river; thence southerly along said exterior line to the point or place of beginning.

Fourth.—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the New Court-house, at the City Hall, in the City of New York, on the 23d day of March, 1876, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed report be confirmed.

Dated NEW YORK, January 12, 1876.

F. R. COUDERT, GEO. H. SWORDS EDWARD C. SHEEHY, Commissioners.

In the matter of the application of the Department of Public Parks, for and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to acquiring title, for the use of the public, to the lands required for the suspension bridge, and the approaches thereto, across the Harlem river, north of the bridge known as the "High Bridge," but not more than half a mile therefrom, as the same are shown on the maps of said Department.

PURSUANT TO THE PROVISIONS OF CHAPTER

PURSUANT TO THE PROVISIONS OF CHAPTER 534 of the Statutes of 1871, chapter 329 of the Statutes of 1874, and of all other statutes of the State of New York in such case made and provided, the Depart-ment of Public Parks, for and on behalf of the Mayor, Aldermen, and Commonalty of the City of New York, hereby give notice that the Counsel to the Corporation of said city will apply to the Supreme Court, in the First

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Judicial District of the State of New York, at a Special Ferm of said Court, to be held in the County Court-house, in the City of New York, on the twenty-seventh day of January, 1876, at half part ten o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter.

and Assessment in the above-entited matter. The nature of the improvement hereby intended is the acquisition of the title in the name and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, to all the lands required for a suspension bridge, and the approaches to such bridge, across the Harlem river, north of the bridge known as the "High Bridge," but not more than half a mile distant therefrom, as the same are shown on a map thereof, adopted by said Department, and certified by the President thereof, on the 4th day of certified by the President thereof, on the 4th day of November, 1875, one copy of which was filed by said De-partment in the office of said Department, on the said fourth day of November: a second copy of which was filed by said Department in the office of the Register of the City and County of New York, on the 5th day of Novem-ber, 1875; and a third copy of which was filed by said De-partment in the office of the Secretary of State of the State of New York, on the 8th day of November, 1875. In its extent the said improvement will embrace all the lands and premises, with the buildings thereon and the

lands and premises, with the buildings thereon and the appurtenances thereto belonging, situate, lying, and being in that part of the City of New York hereinbefore men-

tioned and minutely described, as follows : I.—All that piece or parcel of land, in the City of New York, included between the easterly line of Tenth avenue, the established bulkhead line of the westerly side of the Harlem river, and two lines parallel and one hundred feet apart, extending from the easterly line of the Tenth ave-nue to the established bulkhead line on the westerly side of the Harlem river, distant each fifty feet, in opposite directions, from a centre line described as follows: Begin-ning at a point marked by an iron bolt fastened in the rock at the easterly line of the Tenth avenue, where the same is intersected by the centre line of a street (known as One Hundred and Eighty-first street, though not yet named by proper authority), distant 6,945 67-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence running two hundred teet in an easterly direction south of and at an angle of one degree forty-four minutes and forty-three seconds with the produced centre line of the street (known as One Hundred and Eighty-first street), to an iron bolt in the rock ; thence continuing in the same direction for one hundred and sixty-two feet to another iron bolt set in the rock ; thence continuing in the same direction twenty 99-100 feet to another iron bolt set in the rock ; thence continuing in the same direction one hundred and sixty-two 1-100 feet to another iron bolt set in the rock ; thence continuing in the same direction one hundred and sixty-three 93-100 feet to another iron bolt set in the rock ; thence continuing in the same direction one hundred and forty-five 94-100 feet to an intersection with the above-mentioned established bulkhead line on the westerly side of the Harlem river, as shown on the maps hereinabove mentioned.

II .- All that piece or parcel of land in the City of New York bounded and described as follows : Beginning at a point distant two thousand three hundred and seventy. three 33-100 feet easterly from the easterly line of the Tenth avenue, and measured on a produced centre line at a point (marked by an iron bolt set in the rock) in the easterly line of the Tenth avenue, where the same is intersected by the centre line of a street (known as One Hun-dred and Eighty-first street, though not yet named by proper authority) distant six thousand nine hundred and forty-five 67-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; running thence easterly on the south of and at an angle of one degree forty-four minutes and forty-three seconds with the pro-duced centre line of the street (known as One Hundred and Eighty-first street); from thence running in a northerly direction for fifty 99-100 feet on a line forming an angle of one hundred and one degrees eighteen minutes and fifty-eight seconds with the centre line just described ; thence (deflecting one hundred and one degrees eighteen minutes and hifty-eight seconds to the left), and running in a westerly direction one thousand two hundred and thirtyone 24-100 feet on a line parallel with and distant fifty feet northerly from the above described centre line to the established bulkhead line on the easterly side of the Harlem river ; thence (deflecting ninety-four degrees one minute and forty-seven seconds to the left) in a southerly direction one hundred 248-1000 feet along said established bulkhead ine; thence (deflecting eighty-five degrees fifty-eight minutes and thirteen seconds to the left) in a easterly direction one thousand two hundred and four 19-100 feet on a line parallel with and distant fifty feet souherly from the above described centreline; thence (deflecting seventy-eight degrees forty-one minutes and two seconds to the left) in a northerly direction fifty 99-100 teet to the point of beginning, as shown on the maps hereinabove mentioned.

In the matter of the application of the Department of Pub-lic Works, for and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of a new street (known as One Hundred and Sixty-fifth street, though not yet named by proper authority), distant 2,644 32-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street, at Tenth avenue, and running from the Road or Public Drive, east of Tenth avenue, to the Boulevard, near the Hundred size Aleo a new streast size for the form Hudson river. Also a new street, sixty feet wide and curved, starting at a point on the southerly line of the above-mentioned street, distant 1,844 83-100 feet west-erly from the easterly line of Tenth avenue, and runerly from the easterly line of Tenth avenue, and run-ning thence southerly and westerly across the Boule-vard, to a line one hundred (100) feet easterly from and parallel to the bulkhead line, as established by the Commissioners of the Central Park, under chapter 697 of the Laws of 1867. Also that portion of Tenth avenue, lying between a line running parallel with the southerly line of One Hundred and Fifty-fiith street, and distant to 202 for the corterly therefrom, and a line also run-10,293 6-12 feet northerly therefrom, and a line also running parallel with the southerly line of One Hundred and Fifty-fifth street, distant 10,353 6-12 feet northerly therefrom, as established by the Commissioners of the Central Park, in the City of New York.

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

1. That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to the Commissioners, at our office, No. 57 Broadway (Room No. 24), in the said city, on or before the 12th day of January, 1876; and that we, the said Commis-sioners, will hear parties so objecting within the ten week-days next after the said 12th day of January, and, for that purpose, will be in attendance at our said office on each of said ten days, at 3 o'clock P. M.

II. That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, esti-mates, and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the twenty-sixth day of January, A. D. 1876.

III. That the limits embraced by the assessment afore-said are as follows, to wit : All those lots, pieces, or parcels of land, situate, lying and being in the City of New York, bounded by, included, and contained within the fol-lowing limits, that is to say: Beginning at the point of intersection of the centre line of Eleventh avenue with the centre line of One Hundred and Sixty-eighth street, and running thence westerly on a line at right angle to Eleventh avenue, to the bulkhead line on the Hudson river; thence southerly along said bulkhead line to a point inter-secting the southern boundary line of Farm No. 6; thence southeasterly along said boundary line to the centre line of the Boulevard, near the Hudson river; thence north-erly along the centre line of said Boulevard three hundred and ten feet and six inches; thence southeasterly to a point distant ninety-three feet east of the easterly line of the Boulevard aforesaid ; thence northerly three hundred and twenty-six feet; thence southeasterly to a point at Tenth avenue intersecting the centre line of One Hundred and Sixty-second street ; thence easterly along the centre line of One Hundred and Sixty-second street, to a point distant two hundred feet east of the easterly line of the Boulevard, near the Harlem river; thence northerly parallel to the said Boulevard to a point distant seven hundred and eighty-six feet and seven inches north of and at right angle to One Hundred and Sixty-fifth street; thence westerly on a line at right angle to Eleventh avenue to the point or place of beginning. All of those lots, pieces or parcels of land bounded and contained as follows : Begin-ning at a point distant five hundred and fifty-two feet and eight inches north of the extreme northerly line of Fort George avenue, and running thence southwesterly on a straight line to a point on the easterly line of Eleventh avenue, distant one hundred and forty-seven feet and eight inches northwest from the northwesterly line of Fort George avenue; thence southerly along the easterly line of Eleventh avenue to a point distant three hundred and twenty-five feet eleven and one-half in-ches south of the southerly line of Fort George avenue; thence easterly at right angle to Eleventh avenue three hundred and fifty-nine feet nine inches; thence northerly on a line nearly parallel to Eleventh avenue three hundred and five feet eleven and one-half inches ; thence easterly at right angle to Eleventh avenue, to a point distant one dred and fifteen feet and six inches east of the easterly

line of Tenth avenue, and thence northerly to the point or

place of beginning, said premises appearing upon the maps

IV. That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the New Court-house, at the

can be heard thereon, a motion will be made that the said

SMITH E. LANE, DOUGLAS A. LEVIEN, WM. R. FARRELL,

Commissioners

Dated NEW YORK, November 29, 1875

or diagrams above mentioned.

report be confirmed.

avenue to the centre line of One Hundred and Fiftieth street; thence easterly along the centre line of One Hundred and Fiftieth street to a point distant one hundred feet east of the easterly line of Tenth avenue; thence southerly on a line parallel to, distant one hundred feet east of the easterly line of Tenth avenue, to the centre line of One Hundred and Forty-fifth avenue, to the centre line of One Hundred and Forty-inth street; thence easterly along the centre line of One Hun-dred and Forty-fifth street to the centre line of "New avenue" (next east of Tenth avenue); thence southerly along the centre line of said New avenue to the centre line of One Hundred and Thirty-eighth street; thence westerly along the centre line of One Hundred and Thir-ue control line of Tenth avenue). ty-eighth street to the centre line of Tenth avenue; thence southerly along the centre line of Tenth avenue to the centre line of One Hundred and Thirty-sixth street thence westerly along the centre line of One Hundred and Thirty-sixth street, to a point distant one hundred feet east of the easterly line of the Boulevard; thence south-erly on a line parallel to, distant one hundred feet east of the easterly line of the Boulevard to the centre line of One Hundred and Thirtieth street; thence westerly along the centre line of One Hundred and Thirtieth street to the place of beginning.

IV.—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the New Court-house, at the City Hall, in the City of New York, on the 25th day of January, 1876, at the opening of the Court on that day, and that then and there, or as soon thereafter as coursel can be been thered thereon a metion will be mede that the caid be heard thereon, a motion will be made that the said report be confirmed

Dated NEW YORK, November 9, 1875. WILLIAM HAW, JR., JOHN D. NEWMAN, WASH'N Q. MORTON, Commissioners

In the matter of the application of the Department of Docks, for and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the acquiring of right and title to the northerly half of Pier No. 33, and the southerly half of Pier No. 34, North river, in the City of New York.

PURSUANT TO THE STATUTES OF THE State of New York, in such case made and provided, the Commissioners of the Department of Docks, for and on behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the acquiring of right and title for said city, to the northerly half of Pier No. 33, and the southerly half of Pier No. 34, North river, in the City of New York, hereby give notice that the Counsel to the Corporation of said city will apply to the Supreme Court, in the First Judicial District of the State of New York, at a Special Term of said Court, to be held at the Chambers thereof in the Courts Court house in the City Chambers thereof, in the County Court-house, in the City of New York, on the 3d day of February, A. D. 1876, at the opening of said Court, or as soon thereafter as counsel can be heard thereon, for the appointment of Commis-sioners of Estimate and Assessment in the above entitled matter. The nature and extent of the improvement hereby intended are the acquiring of right and title for the Mayor, Aldermen, and Commonalty or the City of New York, for the use of the public, (1) to the northerly half of Pier No. 33, North river—beginning at a point seventy feet westerly from the northeasterly corner of West and Jay streets, and extending along the centre of said pier to the end thereof, including the entire northerly half of said pier; and (2) to the southerly half of Pier No. 34, North river—beginning at a point seventy feet westerly from the intersection of the easterly side of West street and the centre of Harrison streat, and extending along the centre centre of Harrison street, and extending along the centre of said pier to the end thereof, and including the entire southerly half of said pier.

New York, January 8, 1876. WILLIAM C. WHITNEY, Counsel to the Corporation, No. 2 Tryon Row.

LEGISLATIVE	DEPARTMENT.
OFFICE CLERK OF THE COMMON COUNCIL, ROOM 9, CITY HALL, NEW YORK, January, 1876.) THE COMMITTEE ON PUBLIC WORKS WI meet every Wednesday, at 1 o'clock P. M. WM. H. McCARTHY, JACOB HESS, HENRY D. PURROY, Committee on Public Works F. J. TWOMEY, Clerk.	

# ANUARY IQ.

DEPARTMENT OF PUBLIC WORKS, Commissioner's Office, Room 19, City Hall, New York, January 17, 1876.

New York, January 17, 1876. J THOMAS BROWN, Esq., Contractor, No. 428 West Thirty-fourth street : SIR—Sufficient time having elapsed for the presentation of your sureties on the proposal for regulating, grading, etc., Eleventh avenue and the Boulevard, from One Hundred and Fifty-fifth street to Kingsbridge road, you are hereby notified that, unless the sureties present them-selves for examination as to their adequacy on or before the 27th inst., the work will be relet, and you and the sureties will be held liable for any excess of cost of the work over and above the prices bid by you. Respectfully,

Respectfully, FITZ JOHN PORTER, Commissioner of Public Works.

#### FINANCE DEPARTMENT.

DEPARTMENT OF FINANCE, BUREAU FOR THE COLLECTION OF ASSESSMENTS, ROTUNDA, COURT-HOUSE, NEW YORK, January 8, 1876.

NOTICE TO PROPERTY-HOLDERS

**PROPERTY-HOLDERS ARE HEREBY NOTIFIED r** that the following Assessment Lists were received this day in this Bureau for collection :

CONFIRMED DECEMBER 23, 1875.

Sewer in Laight street, between Varick and Hudson streets.

Sewers in Water street, between Jefferson and Gouverneur streets

Sewers in South Catharine and Water streets, between resent sewers in Catharine and Market streets.

Sewer in Sixty-eighth street, between Third and Fourth avenues, with branches in Lexington and Third avenues. Sewers in One Hundred and Twenty-sixth street, be-

ween Sixth and Eighth avenues Sewers in One Hundred and Twenty-eighth street, be-

ween Sixth and Seventh avenues. Sewer in One Hundred and Thirtieth street, between

Third and Fourth avenues. Sewer in One Hundred and Thirty-fourth street, between Fifth and Sixth avenues

Receiving-basin on the northeast corner of Third ave-nue and One Hundred and Twenty-ninth street. Underground drains on both sides of the lines of In-wood aud Dyckman streets, between Harlem and Hudson

Regulating, grading, curb, gutter and flagging Sixtieth street, from First avenue to Avenue A. Regulating and paving, with Belgian or trap-block pavement, Seventy-fifth street, from Madison to Fifth venue.

Regulating and grading Eighty-eighth street, from Eighth to Tenth avenue.

Paving West Eleventh street, between Sixth and Seventh avenues, with square granite-block pavement. Paving Sixty-third street, from Second avenue to East

river, with Belgian pavement. Flagging in front of No. 236 West Forty-seventh

street. Flagging sidewalks on both sides Fifty-fourth street,

from Fourth to Fifth avenue. Flagging sidewalks on both sides of Eighty-fourth street,

from Madiscn to Fifth avenue.

Fencing vacant lots on the southeast corner of Third avenue and Eighty-seventh street. Fencing vacant lots on the south side of Ninety-second

street, commencing 225 feet west of Third avenue, and extending 50 feet westerly. All payments made on the above assessments on or be-fore March 9, 1876, will be exempt (according to law) from interest. After that date interest will be charged at

the rate of seven (7) per cent. from the date of confirmation The Collector's office is open daily from 9 A. M. to 2 P. M., for the collection of money, and until 4 P. M., for general information.

SPENCER KIRBY, Collector of Assessments.

#### INTEREST ON CITY STOCKS.

## THE CITY RECORD.

Dated New York, December 31, 1875. WILLIAM C. WHITNEY, Counsel to the Corporation.

In the matter of the application of the Department of Publie Works, for and in behalf of the Mayor, Aldermen, and Commonalty of the City of New York, relative to the opening of One Hundred and Tenth street, from City Hall, in the City of New York, on the 17th day of February, 1876, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel Second avenue to the Harlem river, in the City of New Vork.

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

First .- That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to the Commissioners, at our office, No. 57 Broadway (Room No. 24), in the said city, on or before the 7th day of February, 1876; and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 7th day of February, and for that purpose will be in attendance at our said office on each of said ten days, at two o'clock P. M.

Second .- That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates, and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works in the City of New York, there to remain until the 17th day of February, 1876.

Third.-That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces, or parcels of land, situate, lying, and being in the City of New York, bounded by, included and contained within the following limits, that is to say:

Beginning at a point on the easterly line of Second avenue, distant one hundred feet and eleven inches south of the southerly line of One Hundred and Tenth street, and running thence easterly, on a line parallel to One Hundred and Tenth street, to a point on the westerly line A, to a point distant one hundred feet and eleven inches north of the northerly line of One Hundred and Tenth street; thence westerly, on a line parallel to One Hun-dred and Tenth street, to the easterly line of Second avenue; thence southerly along said line of Second ave-nue, to the point or place of beginning.

Fourth.-That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the New Court-house, at the City Hall, in the City of New York, on the 14th day of March, 1876, at the opening of the Court on that day, and that then and there, or as soon thereafter as unsel can be heard thereon, a motion will be made that the said report be confirmed.

RODERICK F. FARRELL, JOHN V. GRIDLEY, HENRY D. PURROY,

Dated NEW YORK, December 29, 1875.

In the matter of the application of the Department of Public Works, for and on behalf of the Mayor, Alder-men, and Commonalty of the City of New York, rela-tive to the opening of a diagonal street or avenue intermediate the Tenth avenue and the Boulevard, from One Hundred and Thirty-sixth street to One Hundred and Forty-fourth street, in the City of New York.

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

I.-That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to the Commissioners, at our office, No. 57 Broadway (Room No. 24), in the said city, on or be-fore the 21st day of December, 1875, and that we, the said Commissioners, will hear parties so objecting, within the ten week-days next after the said 21st day of December, and for that purpose will be in attendance at our said office on each of said ten days, at 3 o'clock P. M.

II .- That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates, and other documents which were used by us in making our report, have been deposited in the office of the De-partment of Public Works, in the City of New York, there

partment of Public Works, in the City of New York, there to remain until the 4th day of January, 1876. III.—That the limits embraced by the assessment aforesaid, are as follows, to wit: All those lots, pieces, or parcels of land, situate, lying, and being in the City of New York, bounded by included, and contained within the fel-lowing limits, that is to say: Beginning at the point of intersection of the centre line of One Hundred and Thir-tieth street with the centre line of The Hundred and Thirtieth street with the centre line of Twelfth avenue; and running thence northerly along the centre line of Twelfth avenue to the centre line of One Hundred and Fiftieth street ; thence easterly along the centre line of One Hunstreet; thence easterly along the centre line of One Hun-dred and Fiftieth street to the centre line of the Boulevard; thence southerly along the centre line of the Boulevard to the centre line of One Hundred and Forty-fourth street; thence easterly along the centre line of One Hundred and Forty-fourth street to a point distant one hun-dred feet west of the westerly line of Tenth ave-nue; thence northerly on a line parallel to, distant one hundred feet west of the westerly line of Tenth

DEPARTMENT PUBLIC WORKS. DEPARTMENT OF PUBLIC WORKS. Commissioner's Office, Room 19, CITY HALL, New York, January 18, 1876. PROPOSALS FOR MATERIALS, ETC.

PROPOSALS, INCLOSED IN A SEALED EN velop, indorsed as above, with the name of the bidder will be received at this office until Saturday, the 29th day of January, 1876, at 12 o'clock M., at which hour they will be publicly opened and read, for furnishing the Depart-ment of Public Works with Blasting Powder, required for the construction of the sewers on the Tenth avenue, from One Hundred and Tenth to Manhattan street.

200 kegs (of 25 pounds net each) Blasting Powder. 25,000 lineal feet of Cotton Fuse.

The materials are to be of kind as stated, and of the very best quality, and are to be furnished and delivered in all respects to the entire satisfaction of the Commissioner of Public Works.

All of the materials are to be delivered upon the line of the work at such point or points, and in such quantities as shall, from time to time, be directed by the Commissioner of Public Works.

The above estimate of quantities are approximate, and the Commissioner of Public Works expressly reserves the right to increase or diminish the quantities above stated, as, in his opinion, the necessities of the work previous to April 1, 1876, may require.

The right to decline any or all proposals is reserved, if deemed to be for the best interest of the Corporation, by the Commissioner of Public Works, and no proposal 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 security or otherwise, upon any obli-

who is a defaulter, as security or otherwise, upon any obli-gation to the Corporation. Blank forms of proposals, the specifications and agree-ments, the proper envelop in which to inclose the bids, and any further information desired, can be obtained on application to the Contract Clerk, at his office, Room 21, City Hall.

FITZ JOHN PORTER, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE ROOM 19, CITY HALL, NEW YORK, January 17, 1876.

F. STOLLMEVER, Esq., Contractor, No. 22 East Seventy-fifth street

SIR-Sufficient time having elapsed for the presentation of your sureties on the proposals for regulating, grading, etc., the three several sections of Kingsbridge road, from One Hundred and Fifty-fifth street to Harlem river, you are hereby notified that, unless the sureties present themare hereby notified that, unless the surfices present them-selves for examination as to their adequacy on or before the 27th inst., the work will be relet, and you and the surfices will be held liable for any excess of cost of the work over and above the prices bid by you. Respectfully, FITZ JOHN PORTER, Commissioner of Public Works.

THE INTEREST ON THE BONDS AND STOCKS of the City of New York, due February 7, 1876, will be paid on that day, by the Comptroller, at his office, in the new Court-house

The transfer books will be closed from January 12 to February 1, 1876.

AND. H. GREEN. Comptroller.

CITY OF NEW YORK-DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, January 7, 1876.

> DEPARTMENT OF FINANCE, BUREAU FOR THE COLLECTION OF ASSESSMENTS, ROTUNDA, COURT-HOUSE, New YORK, November 30, 1875.

#### NOTICE TO PROPERTY-HOLDERS.

PROPERTY-HOLDERS ARE HEREBY NOTIFIED **F** that the following assessment lists were received this day in this Bureau for collection :

CONFIRMED SEPTEMBER 22, 1875.

Sewer n Manhattan street, between Twelfth and St. Nicholas avenues.

CONFIRMED OCTOBER 2. 1875.

Underground drains, between One Hundred and Tenth and One Hundred and Twenty-tourth streets, and between Fifth and Eighth avenues.

CONFIRMED NOVEMBER 13, 1875.

Grading One Hundred and Forty-fifth street, or Villa place, from Third avenue to Cottage street.

Grading One Hundred and Fifty-first street, from Morris to Railroad avenues, City of New York. Regulating and grading One Hundred and Fifteenth street, from Seventh to Eighth avenue. Sewer on east side of Hudson street, between Spring and

Vandam streets.

Sewer in Mangin street, between Delancey and Rivington streets.

Sewer in Twenty-fourth street, between Second and Third avenue

Sewer in Fifty-third street, between First avenue and East river.

Sewer in Sixty-sixth street, between Boulevard and Tenth avenue.

Sewers in One Hundred and Twenty-fourth street,

between Sixth and Seventh avenues. Sewer in Fourth avenue, between Ninetieth and Ninety-first streets, with branch in Ninety-first street. Sewer in Fleventh avenue, between Fifty-ninth and Sixtieth streets, and in Sixtieth street, between Tenth and Eleventh avenues.

Receiving-basin on the north side of Twentieth street, between Tenth and Eleventh avenues.

All payments made on the above assessments on or be-fore January 29, 1876, will be exempt (according to law) from interest. After that date interest will be charged at the rate of seven (7) per cent. from the several dates of confirmation

The Collector's office is open daily from 9 A.M. to 2 P.M., for the collection of money, and until 4 P. M., for general information.

SPENCER KIRBY, Collector of Assessments