

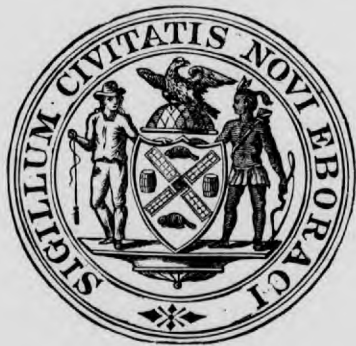
THE CITY RECORD.

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DEPARTMENT OF PUBLIC WORKS.

Report for the Quarter ending June 30, 1885.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET,
NEW YORK, July 1, 1885.

Hon. WILLIAM R. GRACE, Mayor:

SIR—In compliance with section 49 of the New York City Consolidation Act of 1882, I have the honor to submit the following report of the transactions of the Department of Public Works for the three months ending June 30, 1885:

SUMMARY OF EXPENDITURES.

(Being amount of requisitions drawn on the Comptroller.)

On account of appropriations raised by taxation.....	\$548,475 68
On account of Assessment Fund, for street improvements.....	219,755 22
On account of Funded Debt, for improvement and extension of water supply.....	98,225 47
On account of Special Fund, for restoring pavements over street openings.....	10,806 62
On account of Revenue Bonds, for furnishing and setting water-meters.....	4,836 40
Total.....	\$882,099 39

EXPENDITURES FOR SIX MONTHS ENDING JUNE 30, 1885.

Appropriation Account.....	\$1,048,961 32
Assessment Fund.....	434,749 93
Funded Debt, water supply.....	172,438 58
Revenue Bonds, for water-meters.....	12,654 63
Special Fund, restoring pavements.....	17,603 62
Total.....	\$1,686,407 18

SUMMARY STATEMENT OF CONTRACTS.

Contracts entered into during the Quarter.

8 repaving contracts, estimated cost.....	\$67,830 45
1 sewer contract, estimated cost.....	1,750 90
2 contracts for stop-cocks, etc., for water-pipes, estimated cost.....	8,242 75
5 miscellaneous contracts, estimated cost.....	14,026 50
16 contracts, total estimated cost.....	\$91,850 60

Contracts completed during the Quarter.

6 paving contracts, cost.....	\$26,992 42
6 sewer contracts, cost.....	34,663 11
7 regulating and grading contracts, cost.....	147,381 17
2 miscellaneous contracts, cost.....	8,369 15
21 contracts, total cost.....	\$217,405 85

BUREAU OF CHIEF ENGINEER OF THE CROTON AQUEDUCT.

Sources of Water Supply.

While the rain-fall in the Croton water-shed during the three months ending March 31, ultimo, was sufficient to supply the Aqueduct to its full capacity, without any draught on the stored water, it diminished very rapidly towards the latter part of March, and for the past three months has been less than for the same period during the past eighteen years.

The following table shows the rain-fall at the several stations where rain-gauges are kept by the Department:

LOCATION.	APRIL. INCHES.	MAY. INCHES.	JUNE. INCHES.	TOTAL FOR QUARTER. INCHES.
Boyd's Corners Reservoir.....	2.09	2.44	1.19	5.72
South East Reservoir.....	2.12	1.85	1.18	5.15
Kensico Reservoir.....	2.98	1.57	0.96	5.51
Croton Dam.....	2.51	1.87	1.04	5.42
Central Park Reservoirs.....	2.63	2.15	1.37	6.15

On the 12th of June it became necessary to begin the draughts upon the storage reservoirs and natural lakes in the Croton basin, to supplement the deficiency in the natural flow of the Croton river. The amount of water thus drawn from June 12 to June 30 is as follows:

Boyd's Corners Reservoir.....	360,000,000 gallons.
South East Reservoir.....	340,000,000 "
Kensico Reservoir.....	440,000,000 "
Rye Ponds Reservoir.....	180,000,000 "
Total.....	1,320,000,000 gallons.

It will be seen that for so brief a period the draughts have been quite large, and that if the drought should continue, the resources for supplying the city with water will be tested to their utmost capacity.

While the city is now enjoying the full benefit of the supply from the Bronx river, some proceedings are still pending to determine the amount of damages to be paid for certain lands and water-rights on the lower part of the river, from White Plains to Long Island Sound. These proceedings are being progressed as rapidly as practicable.

Owing to the severity of the weather and temperature during the past winter, the work on the receiving reservoir at Williamsbridge was suspended for several months, but was resumed in April.

As stated in previous reports of the Department, the scheme of obtaining an additional water supply by the Bronx river conduit includes the project of obtaining the water of the Byram river in the State of Connecticut. Soon after assuming the duties of this office, I became convinced that this Byram river supply would be needed in a very short time, and I therefore took measures to obtain as early as practicable, from the owners, the necessary water-rights and lands. Negotiations for the acquisition of these rights and properties are now in active progress.

The Croton Aqueduct.

At the close of the winter season, after the ground became in proper condition, active work on strengthening and improving the aqueduct structure was resumed. The new waste-weir at Van Cortland has been completed, and work on another weir at Yonkers has been begun. The following are the aggregate quantities of work done in strengthening and improving the structure:

8,410 cubic yards earth excavated.
1,680 cubic yards rock excavated.
262 cubic yards of stone cut and dressed.
1,293 cubic yards of masonry built.
2,270 cubic yards dry stone wall built.
2,720 square feet roadway paved.
4,595 lineal feet fences built.
1,090 lineal feet drain-pipe laid.
3,530 square yards of embankment sodded.

Distribution of Water.

In extending the water supply into the new streets and avenues, the following pipes were laid:

11,098 lineal feet 12-inch pipe.
10,713 lineal feet 6-inch pipe.

Total, 21,811 lineal feet of pipes.

In connection with these pipes, 38 stop-cocks and 48 new fire-hydrants were placed. The following are the streets in which the new pipes were laid:

One Hundred and Forty-sixth street, between Tenth avenue and Boulevard.
Lind avenue, between Devoe and Wolf streets.
Anderson avenue, between Orchard and Bridge streets.
Marcher avenue, between Bridge street and a point 900 feet north.
Bridge street, between Marcher and Claremont avenues.
Claremont avenue, between Bridge street and a point 780 feet north.
Sixth avenue, between One Hundred and Thirty-sixth and One Hundred and Fortieth streets.
One Hundred and Fortieth street, between Fifth and Sixth avenues.
Union avenue, between One Hundred and Sixty-ninth street and Boston road.
One Hundred and Twenty-eighth street, between St. Nicholas avenue and Cliff avenue.
Cliff avenue, between One Hundred and Twenty-eighth and One Hundred and Thirtieth streets.
One Hundred and Thirtieth street, between Cliff avenue and a point 200 feet east.
One Hundred and Forty-fifth street, between Tenth and St. Nicholas avenues.
College avenue, between One Hundred and Forty-first and One Hundred and Forty-fourth streets.
Ninety-fourth street, between Second and Third avenues.
St. Nicholas avenue, between One Hundred and Twenty-seventh and One Hundred and Twenty-eighth streets.
First avenue, between Ninety-second and One Hundred and Ninth streets.
Eighth avenue, between One Hundred and Tenth and One Hundred and Sixteenth streets.
Seventh avenue, west side, between One Hundred and Sixteenth and One Hundred and Twenty-second streets.
Sedgwick avenue, between Jerome avenue and Wolf street.
Tenth avenue, between One Hundred and Seventy-third and One Hundred and Ninetieth streets.
Morris street, between Jerome and Railroad avenues.
Kingsbridge road, between McComb's Dam road and High Bridge road.
Riverside Drive, between One Hundred and First and One Hundred and Eighth streets.
Marion avenue, between Kingsbridge road and William street.
Railroad avenue, between One Hundred and Seventy-seventh and Talmadge streets.
Seventh avenue, east side, between One Hundred and Thirty-seventh and One Hundred and Fifty-fourth streets.
Morris avenue, between Third avenue and One Hundred and Fifty-first street.
Orchard street, between Ogden and Anderson avenues.
One Hundred and Seventy-fifth street, between Tenth avenue and Kingsbridge road.
Ninety-third street, between Boulevard and Tenth avenue.
One Hundred and Second street, between Fourth and Lexington avenues.
One Hundred and Fifty-seventh street, between Tenth and St. Nicholas avenues.
Sixty-eighth street, between Avenue A and East river.
Lexington avenue, between One Hundred and Seventeenth and One Hundred and Eighteenth streets.
Seventy-fourth street, between Boulevard and Eleventh avenue.
Avenue A, east side, between Eighty-fourth and Eighty-sixth streets.
Seventy-fifth street, between First and Second avenues.
Seventy-fifth street, between Boulevard and Eleventh avenue.
Seventh avenue, west side, between One Hundred and Thirty-third and One Hundred and Thirty-fourth streets.

Use and Waste of Water.

As stated in my communication to you of March 9, 1885, and in my last quarterly report, the appropriation for "Repairs and Renewals of Pipes, Stop-cocks, etc.," for this year is inadequate to enable the Department to employ the necessary means for the suppression of waste of water, and in consequence of this inadequacy, the works in that direction have been confined to the extension and maintenance of the water-meter system. 550 additional water-meters were placed during the quarter, making a total of 12,075 water-meters in use on June 30, 1885. The effect of the necessary relaxation of the measures to suppress waste of water, caused by inadequate appropriation, has been partially neutralized by the additional water supply obtained from the Bronx river, but the natural growth of the city and population will in a very short time absorb that additional supply, and unless sufficient means are granted before that time to carry out the measures heretofore presented as necessary, in the reports of this Department, for the better control of the use of water, the pressure in the distributing mains will be so much diminished that in some portions of the city it will be impossible

to deliver water in sufficient quantity and at sufficient elevation for domestic, sanitary and business purposes.

BUREAU OF WATER PURVEYOR.

Pavements.

Owing to the severity and long duration of the winter season, the work of general repairs on pavements was delayed until the early part of June, when the regular repair force was organized. Since that time 510 pavers, rammers, laborers, and 86 carts have been employed, and the area of pavement repaired to the close of the quarter is 38,500 square yards. In addition to this, 2,073 square yards of pavement were relaid by contractors employed by the Department, and 30 permits were issued to citizens for repair of pavements in front of their respective premises, at their own expense. Owing to the lateness of the season, the repavement work has not yet been begun, but contracts for most of the work have been made, and will be in active progress in a very short time. The following contracts for new pavements on streets in the upper part of the city, which are to be paid for by assessment, have been completed:

- Seventieth street, from Avenue A to about 650 feet easterly.
- Seventy-third street, from Ninth avenue to 225 feet west of Eighth avenue.
- Eighty-second street, from Eighth to Ninth avenue.
- Eighty-eighth street, from Second to Third avenue.
- Eighty-ninth street, from First avenue to Avenue A.
- Ninety-third street, from First avenue to Avenue A.
- One Hundred and Fifteenth street, from Fifth to Sixth avenue.
- One Hundred and Thirty-fourth street, from Madison to Fifth avenue.
- One Hundred and Fifty-third street, from Tenth avenue to Avenue St. Nicholas.

—covering an aggregate area of 19,400 square yards.

Repairs of Water-pipes, Stop-cocks, etc.

An average force of 74 mechanics and laborers and 9 carts was employed during the quarter in making the necessary repairs in water-pipes, stop-cocks and fire-hydrants. The principal items of work performed by this force during the quarter are as follows:

- 477 defects in water-pipes and stop-cocks repaired.
- 841 hydrants repaired.
- 108 new fire-hydrants substituted for old ones.
- 4 additional hydrants placed.
- 274 taps shut off on account of leaks in the service-pipes.
- 512 defects in pavements over water-pipes repaired.

Public Drinking-hydrants, Wells, etc.

In consequence of the inadequate appropriation for the care of public hydrants of last year, a very large number of the hydrants were out of order at the beginning of the year, and a large proportion of the appropriation for this year had to be expended to put them in proper condition. During the quarter 125 drinking-hydrants were repaired, and one new drinking-hydrant was erected. In accordance with the recommendation from the Health Department, three of the old wells and pumps were closed.

Work of Private Corporations and Individuals on the Public Streets.

The system of inspection and supervision over this class of work, which was organized last year, and has since been extended and perfected as far as the means at the disposal of the Department would permit, has produced most gratifying results. During the quarter, four miles of gas and steam pipes were laid, and nine miles of underground telegraph and telephone conduits were laid. The Third Avenue Railroad Company has nearly completed the construction of the cable railway on Tenth avenue, One Hundred and Twenty-fifth street and Manhattan street, and the Broadway Surface Railway Company completed the laying of its tracks on Broadway, from Fourteenth street to Bowling Green. New rail tracks were also laid by the Forty-second Street, Manhattan and St. Nicholas Avenue Railway Company on the Boulevard and on Manhattan street, and the New York and Harlem Railway Company is laying tracks on Madison avenue, from Eighty-sixth street to the Harlem river. During the three months, 5,868 excavations were made in the public streets to repair connections with sewers and water-mains, and 1,007 notices were issued in cases where the persons, after making the excavations, failed to properly replace the pavement. In 1,051 cases repairs of defective pavements were made upon notices from this Department.

BUREAU OF SEWERS.

At the beginning of the quarter 16 contracts for the construction of new sewers were in progress, of which 6 have been completed. The total amount of work done under the several contracts is as follows:

- 6,079 lineal feet of sewers built.
- 59 lineal feet of culverts built.
- 3 receiving-basins built.

A revision of the measurement of the sewerage system, after deducting sewers rebuilt and heretofore accounted for as new sewers, shows that the present extent of sewers is 409 miles, with 5,119 receiving-basins. The following are the principal items of work performed in cleaning and repairing sewers:

- 344 lineal feet of sewers rebuilt.
- 1,539 lineal feet of sewers repaired.
- 189 lineal feet culvert rebuilt.
- 111 lineal feet spur-pipe laid.
- 40 receiving-basins rebuilt.
- 46 receiving-basins repaired.
- 10 manholes rebuilt.
- 308 manholes repaired.
- 255 new manhole heads placed.
- 297 new manhole covers placed.
- 4,261 cubic yards of earth excavated and refilled.
- 2,087 square yards of pavement relaid.
- 1,508 square feet of flagging relaid.
- 16,077 lineal feet of sewers cleaned.
- 655 receiving-basins and culverts cleaned.
- 2,309 cart-loads of sewer deposit removed.

Restrictions on the Progress of Local Improvements.

By a constitutional amendment adopted at the last election, the indebtedness of the city is limited to ten per cent. upon the assessed valuation of taxable property, and in December last the Counsel to the Corporation advised that in pursuance of this restriction no further issue of Assessment Bonds for local improvements could be made, and no contracts should be entered into. In consequence of this there is an accumulation of demands for sewers, pavements and regulating and grading works which are necessary not only for the benefit of the property-owners on the line of the proposed improvements, but also in the interest of the public. The operation of this restriction on the issue of Assessment Bonds is most injurious to the public interest in preventing the construction of sewers which are necessary not only for the drainage of property but for the protection of the public health. The Department has prepared plans and specifications for twenty-one separate sewer works which are called for by property-owners and by the Health Department, and plans are on file in the Department for twelve other sewer works which should be proceeded with as early as possible. An act was passed by the Legislature (chapter 174, Laws of 1885) which was intended as a remedy, but which has so far not accomplished the desired object of enabling the city to make such improvements as are urgently needed. The Counsel to the Corporation has now under advisement the question, whether under the provisions of that act it is not possible to make some progress toward satisfying the public and local needs in reference to street improvements.

BUREAU OF STREET IMPROVEMENTS.

During the quarter, 24 separate contracts for regulating and grading works were in progress, and the following works were completed:

- Regulating and grading, etc., the Boulevard and Eleventh avenue, from One Hundred and Fifty-fifth street to Kingsbridge road.
- Regulating and grading, etc., Madison avenue, from One Hundred and Thirty-fifth to One Hundred and Thirty-seventh street.
- Regulating and grading, etc., Sixty-fourth street, from First avenue to East river.
- Regulating and grading, etc., Ninety-fourth street, from Second to Third avenue.
- Regulating and grading, etc., One Hundred and Third street, from Ninth to Tenth avenue.
- Regulating and grading, etc., One Hundred and Forty-first street, from Tenth to Diagonal avenue.
- Regulating and grading, etc., One Hundred and Fifty-seventh street, from Tenth avenue to the Boulevard.

The aggregate quantities of work done under the several contracts are as follows:

- 25,820 cubic yards earth excavated.
- 66,210 cubic yards rock excavated.
- 19,010 cubic yards of earth placed in embankments.
- 13,464 lineal feet of curb-stone set.
- 32,486 square feet of flagging laid.

BUREAU OF STREETS AND ROADS.

The care of the macadam roadways and unpaved streets in the upper part of the city, under the charge of this Bureau, has received proper attention so far as the means appropriated for the purpose could afford. It is very much to be regretted that the appropriation for the maintenance of the macadam roadways for this year, as well as for several years past, is entirely inadequate to enable the Department to keep the roadways in perfect condition. These roadways, when first built, were intended for suburban travel and for pleasure drives, but the rapid growth of population has caused them to be used for heavy business traffic, for which they are not suited. The increased wear and tear, caused by this heavy traffic, requires increased expenditure for repairs, and the failure of granting the necessary means for such repairs has naturally resulted in a steady deterioration of the condition of the roads. The following are the principal items of work done in the maintenance of the roadways during the quarter:

- 349,829 square yards of roadways cleaned.
- 68,341 square yards roadway resurfaced with sand and gravel.
- 9,421 square yards roadway repaved.

BUREAU OF LAMPS AND GAS.

The consolidation of the various gas-light companies on Manhattan Island into one company, under the name of the Consolidated Gas Company of New York, has restricted the competition for furnishing the gas for the public lamps. Notwithstanding this restriction of the competition, the prices at which the public lamps are lighted are the same as under the contracts of last year. The following are the prices named in the several contracts for the year beginning May 1, 1885:

- Consolidated Gas Company of New York, 17,513 lamps, at \$17.50 per lamp.
- Equitable Gas-light Company, 1,406 lamps, at \$12 per lamp.
- Central Gas-light Company, for all lamps in the Twenty-third Ward, at \$28 per lamp.
- Northern Gas light Company, for lamps in the Twenty-fourth Ward, \$30 per lamp.
- Yonkers Gas-light Company, for lamps in the Twenty-fourth Ward, which cannot be supplied by the Northern Gas-light Company, \$30 per each lamp.

- Brush Electric Illuminating Company, for 347 electric-lights, 70 cents per night for each light.
- United States Illuminating Company, for 356 electric-lights, 70 cents per night for each light.

There is an increase of 56 electric-lights over the number lighted during the preceding year, which are on the following streets:

- Canal street, from the Bowery to North river, 24 lights.
- Catharine street, from East Broadway to East river, 7 lights.
- Chambers street, from Broadway to North river, 8 lights.
- Fulton street, from North river to East river, 17 lights.

These 56 electric-lights displace 194 gas-lamps. A contract was also made with the New Jersey Globe Gas-light Company, for erecting and lighting 50 naphtha lamps, at \$25 each per annum, at Woodlawn Heights, in the extreme northerly section of the city, that district being beyond the reach of gas-mains.

At the close of the quarter, 22,962 gas-lamps, 703 electric-lights and 50 naphtha lamps were in use in the streets, roads and parks of the city.

BUREAU OF REPAIRS AND SUPPLIES.

The principal items of alterations, improvements and repairs on public buildings, for the three months, are as follows:

County Court-House.

Repairing the elevator; alteration of partitions in the rooms lately occupied by the City Paymaster and Commissioners of Accounts, laying wood carpet in the office of the Surrogate; altering and repairing the steam-pipes in the basement.

City Hall.

The work of renovating, painting, decorating and refitting the Governor's Room has been completed, and the room now presents a very creditable appearance. The decoration of the ceiling was executed in accordance with drawings specially prepared for the purpose, and the work is creditable to the artists to whom it was intrusted. A new water-closet, with ventilating pipe and cistern was placed for the use of the members of the Board of Aldermen. New carpet and office furniture has been placed in the office of the Mayor's Marshal, and similar improvements were made in the offices of the Registrar of Permits.

The Brown-stone Court-House.

The District Attorney's office has been supplied with additional furniture, and several rooms have been newly plastered and painted. Repairs have also been made on the passenger elevator.

Civil and Police Courts.

In the Second District Civil Court the walls, ceilings and woodwork have been repaired and painted, and the plumbing work overhauled. In the Third District Court-house the railing adjoining the Jefferson Market building has been repaired and galvanized, and new ventilators placed over the dials in the clock-tower. In the Fifth District Civil Court new iron railing and closets were placed. In the Seventh District Civil Court the walls and ceilings have been repaired and painted. In the Eighth District Civil Court the walls, ceiling and woodwork have been painted and new chairs furnished. In the rooms of the Court of Special Sessions a new water-closet with ventilating pipe, cistern and necessary connections has been placed. The roof was repaired and other improvements were made. In the Fourth District Police Court walls, ceilings and woodwork were repaired and painted, the floor repaired, railing placed round the prisoners' box, new carpet and matting laid, and the plumbing and ventilating arrangements put in proper order. In the Stewart Building new awnings were put up on the windows of the rooms used by the Finance Department, the office of the Commissioner of Jurors and of the Commissioners of Accounts.

The Public Markets.

The contract for roofing the Catharine Market building has been completed and the woodwork and cornice repaired. The flooring and chambers of the Vesey street Pier, at West Washington Market, were repaired. 500 feet of 2½-inch rubber hose, with couplings and nozzles, were furnished for Washington, Fulton and Jefferson Markets.

The Armories.

In the Ninth Regiment Armory the gas-fixtures and reflectors were repaired and replaced where necessary. In the Sixty-ninth Regiment Armory the soil-pipes and water-closets were overhauled and four new water-closets placed.

The Public Baths.

The eleven public baths were thoroughly repaired, calked and painted, and removed from their winter quarters to their several stations. They were opened for the use of the public on the 1st of June. The attendance at the several baths during the month of June was as follows:

LOCATION OF BATHS.	MALES.	FEMALES.	TOTAL.
Gouverneur street, East river.....	38,674	17,575	56,249
Fifth street, East river.....	40,895	11,700	52,595
Nineteenth street, East river.....	33,520	17,025	50,545
Thirty-seventh street, East river.....	31,000	11,900	42,900
One Hundred and Twelfth street, Harlem river.....	20,595	5,725	26,310
At the Battery.....	32,791	12,855	45,646
Duane street, North river.....	6,090	3,999	10,089
Horatio street, North river.....	34,160	3,059	37,219
Twenty-seventh street, North river.....	22,513	6,802	29,315
Fifty-first street, North river.....	14,560	7,764	22,324
Totals.....	274,778	98,404	373,182

The position occupied by the bath last year, on the north side of the Harlem river, was considered objectionable, and it became necessary to find a better and more convenient location, which caused some difficulty and delay, so that the bath was not moored or placed in position until June 23, and no report has yet been received of the attendances from that date to the end of the month. It is now located at Fort Morris.

BUREAU OF INCUMBRANCES.

The Superintendent of Incumbrances received during the quarter 1,226 complaints of obstructions on streets and sidewalks, all of which received prompt attention by the issue of notices requiring the removal of the obstructions. In 502 cases where the notices were not complied with, seizures and removals of the obstructions were made. The Bureau also removed 712 cart-loads of stone and dirt and other refuse material, and 132 dead or dangerous shade trees from the streets and sidewalks of the city. 3,049 permits were issued for placing building material on streets; 8 permits to cut down shade trees; 279 miscellaneous permits; 706 notices to repair defective sidewalks, and 5 notices to repair defective vault-covers.

BUREAU OF WATER REGISTER.

The following amount of revenue, from the water service, was collected during the quarter and paid into the City Treasury:

For water rents.....	\$59,772 67
For penalties on water rents.....	1,944 60
For permits to tap water-pipes.....	4,489 00
Total revenue from the water service.....	\$66,206 27

MISCELLANEOUS REVENUE.

The Department also collected and paid into the City Treasury during the three months:

For sewer permits.....	\$10,436 74
For vault permits.....	22,675 34
For expense of furnishing and setting water-meters.....	5,627 92
For restoration of pavements over plumbers' excavations.....	13,912 00
For redemption of articles seized as obstructions.....	275 84
For sales, by public auction, of articles at the Corporation yard.....	765 45
Rent of steam rollers.....	90 50
Total.....	\$53,783 79

With this report I transmit the following documents, containing further details as to the transactions of the Department:

- Document A—Statement of appropriations and expenditures.
- Document B—Detailed statement of expenditures.
- Document C—Statement of contracts made and contracts completed.
- Document D—Report of the Chief Engineer of the Croton Aqueduct.
- Document E—Report of the Water Purveyor.
- Document F—Report of the Engineer in Charge of Sewers.
- Document G—Report of the Superintendent of Street Improvements.
- Document H—Report of the Superintendent of Streets.
- Document I—Report of the Superintendent of Lamps and Gas.
- Document K—Report of the Superintendent of Repairs and Supplies.
- Document L—Report of the Superintendent of Incumbrances.
- Document M—Report of the Water Register.

Very respectfully,

ROLLIN M. SQUIRE, Commissioner of Public Works.

Document "A."

Showing Titles of Appropriations; Appropriations and Transfers of 1884; Requisitions on 1884 to April 1, 1885; Requisitions on 1884 in Second Quarter of 1885; Balances of 1884 on July 1, 1885; Appropriations for 1885; Requisitions, First Quarter of 1885; Requisitions, Second Quarter of 1885; Balances of 1885 on July 1; the Titles and Expenditures on Trust and Special Accounts, and Receipts for the first Six Months of 1885.

TITLES OF APPROPRIATIONS.	Appropriations, including Transfers, 1884.	Requisitions from Jan. 1, 1884, to April 1, 1885.	Requisitions on Liabilities of 1884, during Second Quarter, 1885.	Balances of 1884, on July 1, 1885.	Appropriations for 1885.	Requisitions, First Quarter of 1885.	Requisitions, Second Quarter of 1885.	Balances July 1, 1885.
Aqueduct—Repairs, Maintenance and Strengthening.....	\$222,650 00	\$215,223 28	\$2,268 87	\$5,157 85	\$227,000 00	\$23,407 72	\$54,669 50	\$148,924 06
Aqueduct—Repairs, Maintenance and Strengthening—Salaries.....	22,750 00	22,621 06	.....	128 94	23,000 00	4,131 13	7,776 58	11,092 29
Boulevards, Roads and Avenues, Maintenance of.....	50,000 00	49,999 68	.....	32	75,000 00	8,830 46	18,098 36	48,071 18
Boulevards, Roads and Avenues, Maintenance of—Salaries.....	2,100 00	1,625 00	.....	475 00	2,000 00	450 00	383 71	1,166 29
Bronx River Works, Maintenance and Repairing.....	.....	.....	.....	.....	10,000 00	452 00	2,649 49	6,898 51
Bronx River Works, Maintenance and Repairing—Salaries.....	.....	.....	.....	.....	2,000 00	100 00	400 00	1,500 00
Contingencies—Department of Public Works.....	14,500 00	11,856 07	51 50	\$2,091 88	4,000 00	178 31	1,061 65	\$1,260 59
Flagging Sidewalks and Fencing Vacant Lots, etc.....	1,500 00	1,499 99	.....	01	1,200 00	.....	255 18	944 82
For an Iron Awning around Jefferson Market Building.....	2,500 00	2,457 00	.....	43 00	2,500 00	2,457 00	.....	43 00
For Repairs and Alterations on Essex Market Court-house.....	10,000 00	9,814 45	.....	185 55	4,600 00	4,414 45	26 48	159 07
For Repairs on Essex Market Building.....	9,000 00	7,457 04	650 00	892 96	4,500 00	4,413 36	.....	86 64
Forty-second Street Reservoir—Reconnections.....	5,000 00	.....	.....	.....	.....	.....	.....	.....
Free Floating Baths.....	16,527 50	16,345 27	.....	.....	.....	.....	.....	.....
Free Floating Baths—Salaries.....	21,622 50	21,622 50	.....	182 23	15,000 00	973 50	3,975 59	10,050 91
Iron Bridge over Fourth Avenue at Ninety-eighth Street.....	35,000 00	.....	.....	.....	20,000 00	936 00	3,920 50	15,143 50
Lamps and Gas and Electric Lighting.....	642,800 00	642,789 28	.....	10 72	716,790 00	115,642 77	171,958 40	429,098 83
Lamps and Gas and Electric Lighting—Salaries.....	6,266 00	6,233 22	.....	32 78	6,300 00	1,575 00	1,575 00	3,150 00
Laying Croton Pipes.....	188,000 00	162,065 62	8,405 60	17,528 78	190,000 00	3,437 34	18,727 80	167,834 86
Laying Croton Pipes—Salaries.....	14,250 00	14,244 76	.....	5 24	10,000 00	1,360 00	3,858 00	4,782 00
Public Buildings—Construction and Repairs.....	59,200 00	52,094 26	4,061 16	\$3,210 30	50,000 00	6,843 91	22,761 03	20,395 06
Public Drinking-hydrants.....	2,804 00	2,803 85	.....	15	6,000 00	450 21	467 99	5,075 80
Public Drinking-hydrants—Salaries.....	660 00	660 00	.....	.....	.....	.....	.....	.....
Removing Obstructions in Streets and Avenues.....	6,600 00	6,600 00	.....	.....	6,884 00	872 10	1,758 50	4,253 40
Removing Obstructions in Streets and Avenues—Salaries.....	3,000 00	2,955 83	.....	44 17	3,116 00	829 29	797 58	1,489 13
Repairing and Renewal of Pipes, Stop-cocks, etc.....	195,000 00	194,703 64	.....	296 36	131,500 00	28,766 69	38,988 38	63,744 93
Repairing and Renewal of Pipes, Stop-cocks, etc.—Salaries.....	73,250 00	72,915 60	.....	334 40	43,500 00	9,321 82	14,172 48	20,005 70
Repairs and Renewal of Pavements and Regrading.....	191,650 00	191,351 18	.....	298 82	192,500 00	3,924 95	25,794 94	162,780 11
Repairs and Renewal of Pavements and Regrading—Salaries.....	7,500 00	7,423 98	.....	76 02	7,500 00	1,373 49	1,505 50	4,561 01
Repaving Streets and Avenues.....	339,750 00	322,499 97	13,015 55	4,234 48	350,000 00	.....	.....	350,000 00
Repaving Streets and Avenues—Salaries.....	10,100 00	9,473 95	.....	626 05	8,000 00	1,440 00	105 00	6,455 00
Roads, Streets and Avenues, Unpaved—Maintenance and Sprinkling.....	29,350 00	29,203 35	.....	146 65	25,000 00	2,304 15	5,424 66	17,271 19
Salaries—Department of Public Works.....	92,000 00	91,304 53	.....	695 47	85,000 00	21,293 38	21,016 38	42,690 24
Sewers—Repairing and Cleaning.....	111,400 00	109,546 29	1,569 64	284 67	110,000 00	19,212 05	35,727 71	55,059 04
Sewers—Repairing and Cleaning—Salaries.....	11,000 00	10,999 03	.....	37	9,000 00	2,390 00	2,385 00	4,225 00
Sewerage System—Salaries.....	15,000 00	14,999 71	.....	29	15,000 00	3,774 38	3,791 41	7,434 21
Steam Heating of the City Hall.....	11,000 00	11,000 00	.....	.....	.....	.....	.....	.....
Steam Rollers for Pavements.....	3,000 00	936 00	.....	2,391 60	.....	.....	.....	.....
Street Improvements—For Surveying, Monumenting, etc.....	111,650 00	97,787 13	5,704 68	8,178 19	127,000 00	20,015 41	32,564 02	\$1,141 00
Supplies for and Cleaning Public Offices.....	26,350 00	26,307 91	.....	42 09	28,400 00	6,053 73	6,717 23	\$1,757 71
Surveys, Maps, etc., for Street Openings and New Streets.....	15,000 00	11,270 44	.....	3,729 56	15,000 00	3,335 83	3,820 72	14,789 04
Supplying Water to Shipping and for Building, etc.—Salaries.....	10,500 00	10,499 50	.....	50	9,000 00	1,620 00	3,182 00	7,534 45
Washington Market—Alterations and Rebuilding.....	178,929 00	177,588 28	1,175 33	164 89	.....	.....	.....	4,198 00
Washington Market—Alterations and Rebuilding—Salaries.....	1,071 00	944 00	.....	127 00	.....	.....	.....	.....
Water Meter Fund, No. 2.....	.....	.....	.....	.....	10,000 00	* 10,000 00	.....	.....
Water Supply for the Twenty-fourth Ward.....	13,035 00	11,634 30	.....	1,400 70	5,000 00	539 83	765 66	3,694 31
Water Supply for the Twenty-fourth Ward—Salaries.....	765 00	765 00	.....	.....	.....	.....	.....	.....
Wells and Pumps—Repairing and Cleaning.....	500 00	54 62	.....	445 38	250 00	25 75	.....	224 25
Totals.....	\$2,794,066 00	\$2,666,801 57	\$36,902 83	\$90,526 77	\$2,553,450 00	\$318,680 61	\$511,382 63	\$1,724,155 73

* By transfer to Trust Account, \$10,000.

† Public Buildings—Construction and Repairs, of 1884, credited with voucher of William Matthews, returned unpaid, \$165.72.

‡ Aqueduct—Repairs, Maintenance and Strengthening, of 1885, credited with voucher of Town of Bedford for Collector's fees, returned unpaid, \$1.28; Supplies for and Cleaning Public Offices, of 1885, credited with voucher of The Cutter Desk Co., returned unpaid, \$767.14; and Croton Water Fund, in favor of Peterson & Son, for \$5; also, Contingencies—Department of Public Works, charge 1884 and credit 1885, 55 cents.

TITLES OF TRUST ACCOUNTS.	Balances from 1884, and Receipts, First Quarter, 1885.	Receipts, Second Quarter, 1885.	Requisitions, First Quarter, 1885.	Requisitions, Second Quarter, 1885.	Requisitions, First Six Months, 1885.	Balances, July 1, 1885.
Croton Water Fund.....	.....	.....	\$74,213 11	\$98,220 47	\$172,433 58	.....
Street Improvements above Fifty-ninth Street.....	.....	.....	21,045 69	737 79	21,783 48	.....
Street Improvement Fund.....	.....	.....	193,948 12	219,017 43	412,965 55	.....
Restoring and Repaving—Special Fund—Department of Public Works.....	\$20,778 26	\$13,912 00	6,797 00	10,806 02	27,603 62	\$17,086 64
Water Meter Fund, No. 2.....	18,709 78	5,627 92	7,818 23	4,836 40	12,654 63	11,682 07

Statement of Bookkeeper, Department of Public Works, showing all Revenues of the City received through the Department during the First and Second Quarters, 1885.

SOURCE OF REVENUE.	FIRST QUARTER.	SECOND QUARTER.	TOTALS.	SOURCE OF REVENUE.	FIRST QUARTER.	SECOND QUARTER.	TOTALS.
Water rents.....	\$214,821 13	\$597,072 67	\$811,893 80	MEM.—Receipts from Old Accounts.....	.....	.....	.....
Water penalties.....	3,045 55	1,944 60	4,990 15	Water Meter Fund, No. 1.....	\$10 00	\$8 95	\$18 95
Pipe tapping.....	915 50	4,489 00	5,404 50	Rent of steam rollers in November and December, 1884.....	212 34	.....	212 34
Sewer permits.....	3,154 27	10,430 74	13,585 01	Work and material furnished citizens in November, 1884, by Water Purveyor.....	45 49	.....	45 59
Vault permits.....	8,287 36	22,675 34	30,962 70	.....	.....	.....	.....
Redemption and sale of street obstructions.....	197 70	275 84	473 54	.....	.....	.....	.....
Sales by auction.....	647 60	765 45	1,413 05	.....	.....	.....	.....
Rent of steam rollers, etc.....	141 63	90 50	232 13	.....	.....	.....	.....
Work and material furnished by city.....	.....	176 52	176 52	.....	.....	.....	.....
Total.....	\$231,210 74	\$637,926 66	\$869,137 40	.....	.....	.....	.....

C. T. McCLENACHAN, Bookkeeper, D. P. W.

Document "B."

A Statement in Detail, alphabetically arranged under the several Appropriation and Trust Accounts, of all Expenditures, for which Requisitions were drawn on the Department of Finance by the Department of Public Works, during the Quarter ending June 30, 1885.

APPROPRIATIONS.

Aqueduct—Repairs, Maintenance and Strengthening, for 1884—

Brick	\$87 50
Building waste-weir	2,181 37
Total	\$2,268 87

Aqueduct—Repairs, Maintenance and Strengthening, for 1885—

Boats and oars	\$140 00
Brick	795 00
Cement	1,701 30
Chain	99 46
Coal	2,715 96
Drawing implements	24 30
Granite coping	467 50
Gravel	340 00
Hardware	1,319 00
Horse-keeping	180 00
Lumber	579 18
Oil, etc.	445 66
Paint, etc.	55 45
Pay-rolls	37,485 63
Plants	450 25
Powder	62 50
Rent of office	212 50
Repairing air pump	795 31
" boiler	129 75
" engine	533 32
" gate-house	35 01
" machinery	120 73
" tools	455 33
" wagon	70 05
Sand	187 50
Screenings	78 50
Services of horticulturist	150 00
Stone	1,775 00
Supplies	1,027 26
Taxes	974 77
Traveling expenses	223 56
Tree boxes	193 00
Water-pipe	695 62
Weighing and inspecting coal	139 10
Total	\$54,669 50

NOTE.—Town of Bedford, Collector's fees, returned unpaid, \$1.28.

Boulevard, Roads and Avenues, Maintenance of, for 1885—

Bridge stone	\$647 44
Gravel	798 69
Hardware	144 68
Pay-rolls	15,883 20
Repairing roller	76 04
Repairing sprinklers	72 70
Supplies and tools	205 61
Use of horse and wagon	270 00
Total	\$18,098 36

Bronx River Works—Maintenance and Repairing, for 1885—

Pay-rolls	\$2,531 00
Supplies and tools	118 49
Total	\$2,649 49

Contingencies—Department of Public Works, for 1884—

Dumping	\$8 50
Postage stamps	43 00
Total	\$51 50

Contingencies—Department of Public Works, for 1885—

City records	\$20 00
Incidental expenses	300 00
Labor	30 00
Maps	350 00
Postage stamps	180 00
Traveling expenses	181 65
Total	\$1,061 65

Flagging Sidewalks and Fencing Vacant Lots in front of City Property, for 1885—

Jefferson Market	\$34 02
Union Market	99 65
Opposite No. 1152 Third avenue	87 66
Between Fifty-seventh, Fifty-eighth and Fifty-ninth streets and East river	33 85
Total	\$255 18

For Repairs and Alterations on Essex Market Court-house, for 1885—

Architect fees	\$26 48
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For Repairs on Essex Market Building, for 1884—

Architect fees	\$650 00
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Free Floating Baths, for 1885—

Gas-fitting, etc.	\$597 74
Mooring bath	65 00
Pumps	64 77
Repairing tanks	954 60
Supplies	699 63
Traveling expenses, etc.	75 85
Wharfage	1,518 00
Total	\$3,975 59

Lamps and Gas and Electric Lighting, for 1885—

Columns	\$315 00
Frames, etc., for house numbers	74 00
Gas examinations	350 50
Lamp-globes	600 00
Lamp-posts	865 20
Lamps	1,067 00
Pay-rolls	300 00
Rent of Photometrical rooms	240 00
Supplies	237 80
Lighting Armory, First Battery	42 45
" Second Battery	112 50
" Seventh Regiment	985 50
" Eighth " "	237 90
" Ninth " "	410 70
" Eleventh " "	118 50
" Twelfth " "	273 15
" Twenty-second Regiment	649 74
" Sixty-ninth " "	246 82
" Seventy-first " "	208 04

Lamps and Gas and Electric Lighting, for 1885—

Lighting Book-bindery, CITY RECORD	\$0 90
" Brown-stone Building	81 30
" City Hall	366 45
" County Jail	477 60
" Court, Second District Civil	18 45
" " Fourth " "	11 90
" " Fifth " "	71 40
" " Sixth " "	5 88
" " Eighth " "	5 55
" " Ninth " "	5 10
" " Tenth " "	1 65
" " First District Police	169 35
" " Second " "	185 40
" " Third " "	28 56
" " Fourth " "	113 26
" " Fifth " "	24 90
" " Special Sessions	30
" Court-house, Third District (clock)	232 82
" " New	1,278 75
" Department of Public Works	294 15
" " Taxes and Assessments	8 25
" Engine-house, High Bridge	61 35
" " Ninety-eighth street	90 90
" Market, Catharine	52 50
" " Centre	77 85
" " Clinton	153 45
" " Essex	31 64
" " Fulton	840 45
" " Jefferson	229 18
" " Tompkins	77 84
" " Union	8 10
" " Washington	677 10
" Office Assessment Commission	6 90
" " Corporation Attorney	61 05
" " Counsel	6 00
" " Photometrical	36 96
" " Receiver of Taxes	256 65
" Repair Shop, Thirtieth street	8 25
" " Eighty-third street	7 65
" " One Hundred and Twenty-ninth street	9 30
" Rivington Street Yard	60
" South Gate-house	69 90
" Streets, Central Gas-light Co.	16,228 22
" " Consolidated Gas-light Co.	26,643 24
" " Equitable	830 52
" " Harlem	18,691 05
" " Manhattan	16,880 10
" " Metropolitan	12,640 19
" " New York	8,446 84
" " New York Mutual Gas-light Co.	1,975 30
" " New York and New Jersey Globe Gas-light Co.	16 80
" " Northern Gas-light Co.	12,092 17
" " Yonkers	2,461 33
" " Brush Electric Illuminating Co.	22,269 80
" " United States	19,302 50
Total	\$171,958 40

Laying Croton Pipes, for 1884—

Laying pipe in Marion, Railroad and Eighth avenues, etc.	\$4,644 82
" Sixty-eighth street, between Avenue A and East river	561 85
" Eighty-ninth street, between Second and Third avenues	41 48
" Ninety-third street, between Tenth avenue and Boulevard	338 20
Laying pipe in One Hundred and Second street, between Fourth and Lexington avenues	422 90
Laying pipe in One Hundred and Forty-sixth, Bridge and One Hundred and Fortieth streets, etc.	2,031 43
Laying pipe in One Hundred and Fifty-ninth street, between Tenth and Eleventh avenues	364 92
Total	\$8,405 60

Laying Croton Pipes, for 1885—

Cast-iron pipe	\$12,691 48
Changing taps	218 20
Laying pipe in Avenue A, between Eighty-fourth and Eighty-sixth streets	331 90
Laying pipe in Lexington avenue, between One Hundred and Seventeenth and One Hundred and Eighteenth streets	296 25
Laying pipe in Seventy-fourth street, between Boulevard and Eleventh avenue	250 75
Laying pipe in One Hundred and Thirtieth street, between Cliff avenue and 200 feet east	100 12
Laying pipe in One Hundred and Fifty-seventh street, between Tenth and St. Nicholas avenues	170 95
Pay-rolls	4,565 50
Repairing machinery	51 50
" pipe	18 98
Traveling expenses	32 17
Total	\$18,727 80

Public Buildings—Construction and Repairs, for 1884—

Armory, Twelfth Regiment	\$104 50
City Hall	3,599 16
Court-house, Fifth District	366 50
Total	\$4,061 16

NOTE.—William Matthews' voucher returned unpaid, \$165.72.

Public Buildings—Construction and Repairs, for 1885—

Armory, Ninth Regiment	\$20 50
" Sixty-ninth Regiment	111 49
Brown-stone Building	2,083 78
Bureau of Repairs and Supplies	620 78
City Hall	3,138 61
City Prison	1,013 68
County Jail	248 12
Court, Civil, First District	82 96
" " Fourth " "	299 87
" " Fifth " "	325 97
" " Eighth " "	180 10
" " Ninth " "	4 00
" " Eleventh District	193 12
" Police, First	780 28
" " Third " "	199 87
" " Fourth " "	156 17
Court-house, Third	671 02
" " Fifth " "	332 44
" " Seventh " "	2,091 29
" " Tenth " "	172 05
" " New	2,340 05
Dog Pound	329 59
Hall of Records	213 09
Market, Catharine	409 79
" Essex	162 09
" Fulton	656 39
" Jefferson	995 54
" Tompkins	140 27
" Washington	3,146 59
No. 49 Beekman street	50 24

Public Buildings—Construction and Repairs, for 1885—

No. 31 Chambers street.....	\$803 76
Office of Commissioner of Jurors.....	47 10
“ Corporation Counsel.....	61 71
Pay-rolls.....	577 50
Stewart Building.....	101 22
Total.....	\$22,761 03

Public Drinking-hydrants, for 1885—

Repairing hydrants.....	\$467 99
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Removing Obstructions in Streets and Avenues, for 1885—

Removing obstructions.....	\$1,189 35
“ trees.....	493 50
Traveling expenses.....	75 05
Total.....	\$1,758 50

Repairing and Renewal of Pipes, Stop-cocks, etc., for 1885—

Boxing pipe.....	\$225 00
Cast-iron pipe.....	142 47
Cement.....	24 00
Damages.....	32 20
Excavating trench.....	916 75
Hydrant-caps.....	267 75
Hydrants.....	1,023 75
Lumber.....	243 81
Oil.....	111 77
Pay-rolls.....	30,338 98
Relaying bulkhead.....	383 24
“ pipe.....	2,447 30
Rent of telephone.....	113 20
Repairing hydrants.....	663 30
“ machinery.....	162 10
Stop-cock boxes and covers.....	570 00
Supplies and tools.....	274 23
Tapping cocks, etc.....	925 20
Traveling expenses.....	22 08
Wood and coke.....	101 25
Total.....	\$38,988 38

Repairs and Renewal of Pavements and Regrading, for 1885—

Bay mare.....	\$355 00
Bridge-stone.....	495 00
Harness.....	50 00
Horse-hire.....	42 00
Horse-keeping.....	206 10
Hydraulic jacks.....	142 50
Oil.....	51 70
Pay-rolls.....	21,089 05
Phaeton.....	430 00
Repairing pavements.....	1,376 44
“ tools.....	150 00
“ wagon.....	18 50
Storing roller.....	30 00
Tool carts.....	974 60
Tools.....	395 35
Traveling expenses.....	18 70
Total.....	\$25,794 94

Repaving Streets and Avenues, for 1885—

Fifty-seventh street, between Madison and Eleventh avenues.....	\$190 22
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Repaving Streets and Avenues, for 1884—

Avenue A, between Seventh and Fourteenth streets.....	\$722 39
Eleventh avenue, between Fifty-second and Fifty-third streets.....	133 18
Allen and Suffolk streets.....	403 04
Bank street, between Bleeker and Greenwich streets.....	283 09
Bond and Mulberry streets.....	669 90
Clark, Minetta and Leroy streets.....	520 24
Clin, Baxter and Oak streets.....	436 12
Clinton, Division and Houston streets.....	638 39
Division and Twenty-sixth streets.....	661 31
Houston street, between Bowery and Washington street.....	1,494 83
Jane street, between Greenwich and Hudson streets.....	205 38
Sheriff and Willett streets.....	390 22
Stone street, between Broadway and Broad street.....	1,427 00
Fourth street, between Avenue D and Lewis street.....	124 85
Sixth and Stanton streets.....	937 41
Ninth and Forty-first streets.....	426 06
Twelfth street, between Avenues C and D.....	699 72
Twelfth street, between Sixth avenue and Fourth street.....	533 60
Fifteenth street, between First avenue and 122 feet east.....	285 61
Twentieth street, between Seventh and Ninth avenues.....	540 74
Twenty-ninth and Thirty-second streets.....	540 02
Thirty-ninth street, between Broadway and Sixth avenue.....	137 32
Forty-ninth street, between Eighth and Eleventh avenues.....	539 29
One Hundred and Twenty-ninth street, between Sixth and Seventh avenues.....	265 84
Total.....	\$13,015 55

Roads, Streets and Avenues, Unpaved—Maintenance and Sprinkling, for 1885—

Broken stone.....	\$1,308 30
Pay-rolls.....	4,116 36
Total.....	\$5,424 66

Sewers—Repairing and Cleaning, for 1884—

Repairing sewers.....	\$1,569 64
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Sewers—Repairing and Cleaning, for 1885—

Basin-heads.....	\$3,720 00
Branch pipe.....	112 50
Castings.....	748 42
Cement.....	31 25
Curbing stone.....	60 00
Horse-hire.....	234 00
Horse-keeping.....	99 00
Insurance map.....	100 00
Iron pipe.....	339 00
Lumber.....	121 05
Pay-rolls.....	13,161 25
Repairing basins.....	2,331 93
“ manholes.....	1,711 18
“ sewers.....	12,431 97
Sand and brick.....	67 50
Scavenger tubs.....	60 00
Supplies and tools.....	18 50
Surveying instruments.....	79 80
Traveling expenses.....	216 36
Truck.....	75 00
Total.....	\$35,727 71

Street Improvements—For Surveying, Monumenting and Numbering Streets, for 1885—

Pay-rolls.....	\$231 00
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Supplies for and Cleaning Public Offices, for 1884—

Bureau of Repairs and Supplies.....	\$3,687 19
Court, Police, Third District.....	51 54
Department of Finance.....	1,772 21
“ Public Works.....	180 00
Office of County Clerk.....	13 74
Total.....	\$5,704 68

Supplies for and Cleaning Public Offices, for 1885—

Armory, Seventh Regiment.....	\$122 00
“ Ninth.....	56 16
“ Eleventh.....	34 16
“ Sixty-ninth.....	73 20
Brown-stone Building.....	295 27
Bureau of Repairs and Supplies.....	3,343 73
City Hall.....	295 74
City Prison.....	19 18
Court, Civil, First District.....	208 08
“ “ Second District.....	27 14
“ “ Third.....	36 40
“ “ Fourth.....	110 25
“ “ Fifth.....	76 95
“ “ Sixth.....	11 00
“ “ Seventh.....	68 32
“ “ Eighth.....	3 25
“ “ Ninth.....	67 93
“ “ Tenth.....	2 75
“ “ Eleventh.....	668 82
“ Police, First.....	129 31
“ “ Third.....	205 87
“ “ Fourth.....	11 50
“ “ Fifth.....	16 86
“ “ Sixth.....	2 75
“ Common Pleas.....	344 35
“ General Sessions.....	5 00
“ Special.....	168 53
“ Superior.....	96 00
“ Supreme.....	3,310 95
Court-house, New.....	451 61
“ Third District.....	48 01
“ Seventh.....	7 25
Department of Finance.....	5,252 11
“ Public Works.....	1,012 38
“ Taxes and Assessments.....	314 91
Governor's Room.....	327 00
Market, Jefferson.....	17 00
Office of Civil Service.....	88 99
“ Commissioners of Accounts.....	117 39
“ Commissioner of Jurors.....	158 07
“ Corporation Attorney.....	32 52
“ “ Counsel.....	192 13
“ County Clerk.....	334 35
“ District Attorney.....	169 60
“ Mayor.....	283 09
“ Receiver of Taxes.....	2 25
“ Surrogate.....	77 85
Pay-rolls.....	13,866 06
Total.....	\$32,564 02

NOTE.—The Cutler Desk Company's voucher returned unpaid, \$767.14.

Surveys, Maps, etc., for Street Openings, for 1885—

Pay-rolls.....	\$3,829 72
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Washington Market—Alterations and Repairs, for 1884—

Architect fees.....	\$75 53
Bronze tablet.....	300 00
Surveying.....	800 00
Total.....	\$1,175 53

Water Supply for the Twenty-fourth Ward, for 1885—

Supply of water.....	\$765 86
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RECAPITULATION OF APPROPRIATIONS.

Aqueduct—Repairs, Maintenance and Strengthening, for 1884.....	\$2,268 87
Aqueduct—Repairs, Maintenance and Strengthening, for 1885.....	54,669 50
Aqueduct—Repairs, Maintenance and Strengthening—Salaries.....	7,776 58
Boulevard, Roads and Avenues, Maintenance of, for 1885.....	18,098 36
Boulevard, Roads and Avenues, Maintenance of—Salaries.....	383 71
Bronx River Works—Maintenance and Repairing, for 1885.....	2,649 49
Bronx River Works—Maintenance and Repairing—Salaries.....	400 00
Contingencies—Department of Public Works, for 1884.....	51 50
Contingencies—Department of Public Works, for 1885.....	1,061 65
Flagging Sidewalks and Fencing Vacant Lots, for 1885.....	255 18
For Repairs and Alterations on Essex Market Court-house, for 1885.....	26 48
For Repairs on Essex Market Building, for 1884.....	650 00
Free Floating Baths, for 1885.....	3,975 59
Free Floating Baths—Salaries.....	3,920 50
Lamps and Gas and Electric Lighting, for 1885.....	171,958 40
Lamps and Gas and Electric Lighting—Salaries.....	1,575 00
Laying Croton Pipes, for 1884.....	8,405 60
Laying Croton Pipes, for 1885.....	18,727 80
Laying Croton Pipes—Salaries.....	3,858 00
Public Buildings—Alterations and Repairs, for 1884.....	4,061 16
Public Buildings—Alterations and Repairs, for 1885.....	22,761 03
Public Drinking-hydrants, for 1885.....	467 99
Removing Obstructions in Streets and Avenues, for 1885.....	1,758 50
Removing Obstructions in Streets and Avenues—Salaries.....	797 58
Repairing and Renewal of Pipes, Stop-cocks, etc., for 1885.....	38,988 38
Repairing and Renewal of Pipes, Stop-cocks, etc.—Salaries.....	14,172 48
Repairs and Renewal of Pavements and Regrading, for 1885.....	25,794 94
Repairs and Renewal of Pavements and Regrading—Salaries.....	1,565 50
Repaving Streets and Avenues, for 1883.....	190 22
Repaving Streets and Avenues, for 1884.....	13,015 55
Repaving Streets and Avenues—Salaries.....	105 00
Roads, Streets and Avenues, Unpaved—Maintenance, etc., for 1885.....	5,424 66
Salaries—Department of Public Works, 1885.....	21,016 38
Sewerage System—Salaries.....	3,791 41
Sewers—Repairing and Cleaning, for 1884.....	1,569 64
Sewers—Repairing and Cleaning, for 1885.....	35,727 71
Sewers—Repairing and Cleaning—Salaries.....	2,385 00
Street Improvements—For Surveying, Monumenting and Numbering Streets, for 1885.....	231 00
Supplies for and Cleaning Public Offices, for 1884.....	5,704 68
Supplies for and Cleaning Public Offices, for 1885.....	32,564 02
Supplies for and Cleaning Public Offices—Salaries.....	6,717 23
Surveys, Maps, etc., for Street Openings and New Streets, for 1885.....	3,829 72
Supplying Water to Shipping and for Building Purposes—Salaries.....	3,182 00
Washington Market—Alterations and Repairs, for 1884.....	1,175 83
Water Supply for the Twenty-fourth Ward, for 1885.....	765 86
Total.....	\$548,475 68

FUNDS AND TRUST ACCOUNTS.

CROTON WATER FUND.

Boxing pipe	\$900 00
Building barn	475 00
Building reservoir—Bronx river	6,046 05
Building reservoir—Williamsbridge	22,131 00
Commissioners' fees	15,581 48
Damages	518 00
Drawing implements	347 58
Harness	50 00
Horse-keeping	534 31
Laying pipe	936 88
Lumber	280 50
Manure	225 00
Paint, etc.	78 00
Pay-rolls	45,947 75
Printing	1,008 29
Professional services	568 16
Rent of mill seat	300 00
Rent of office	395 00
Repairing blow-off	461 60
Repairing machinery	36 05
Repairing wagon	19 70
Supplies	81 32
Surveying instruments	78 50
Traveling expenses	598 30
Total	\$98,225 47

NOTE.—Peterson & Son, for supplies, returned unpaid, \$5.

RESTORING AND REPAVING.

Pay-rolls	\$711 12
Repaving, etc.	10,095 50
Total	\$10,806 62

STREET IMPROVEMENT FUND.

Crosswalks—	
Sixty-ninth street, at Boulevard, Ninth and Eleventh avenues	\$21 33
Curbing and flagging—	
St. Nicholas place, between One Hundred and Fiftieth street and St. Nicholas avenue	\$118 65
Paving—	
Eighty avenue, between One Hundred and Twenty-fifth and One Hundred and Forty-fifth streets	\$3,292 49
Sixty-ninth street, between Ninth and Eleventh avenues	492 10
Seventieth street, between Avenue A and 650 feet east	4,046 00
Eightieth street, between Madison and Fourth avenues	139 27
Eighty-first street, between Boulevard and Riverside avenue	241 10
Eighty-second street, between Eighth and Ninth avenues	4,519 20
Eighty-third street, between Second and Third avenues	4,881 15
Eighty-fourth street, between First avenue and Avenue A	4,683 50
Ninety-third street, between First avenue and Avenue A	4,376 00
One Hundred and Eighth street, between Second and Third avenues	207 95
One Hundred and Twenty-third street, between Third and Madison avenues	419 50
One Hundred and Thirty-first street, between Seventh and Eighth avenues	267 16
One Hundred and Thirty-fourth street, between Madison and Fifth avenues	3,375 70
Total	\$30,941 03

Receiving-basins—	
Boulevard, at Seventieth, Seventy-first and Seventy-second streets	\$64 50
Madison avenue, at northwest corner Eightieth street	10 80
Ninth avenue, at Seventy-eighth, Seventy-ninth and Eightieth streets	1,685 20
Total	\$1,760 50

Regulating, Grading, etc.—	
Fort Washington Ridge road, between Eleventh avenue and Kingsbridge road	\$2,502 50
Kingsbridge road, between One Hundred and Fifty-fifth and One Hundred and Ninetieth streets	9,555 00
Madison avenue, between One Hundred and Thirty-fifth and One Hundred and Thirty-seventh streets	4,157 88
West End avenue, between Seventy-second street and Boulevard	5,782 00
Eleventh avenue, between Kingsbridge road and Dyckman street	11,760 00
Sixty-fourth street, between First avenue and East river	6,021 12
Seventy-fourth street, between Eighth avenue and Riverside Drive	8,706 06
Ninety-third street, between West End avenue and Riverside Drive	8,120 00
Ninety-fourth street, between Second and Third avenues	3,723 80
Ninety-fifth street, between Tenth avenue and Riverside Drive	40,170 84
Ninety-ninth street, between Eleventh avenue and Riverside Drive	1,312 50
One Hundred and Third street, between Ninth and Tenth avenues	3,849 50
One Hundred and Fourth street, between Boulevard and Riverside Drive	1,557 50
One Hundred and Eleventh street, between Sixth and Eighth avenues	381 95
One Hundred and Eighteenth street, between Fourth and Sixth avenues	1,465 10
One Hundred and Thirty-seventh street, between Fifth and Seventh avenues	443 00
One Hundred and Thirty-eighth street, between Sixth and Eighth avenues	412 50
One Hundred and Forty-first street, between Tenth and Diagonal avenues	987 66
One Hundred and Fifty-sixth street, between Tenth and St. Nicholas avenues	293 00
One Hundred and Fifty-seventh street, between Tenth avenue and Boulevard	5,144 66
One Hundred and Sixty-second street, between Tenth and Edgecomb avenues	2,257 50
Total	\$118,606 97

Sewers—	
Avenue B, between Fourth and Fifth streets	\$60 00
Lexington avenue, between Ninety-fifth and Ninety-seventh streets	2,178 79
Lexington avenue, between One Hundred and Eighth and One Hundred and Ninth streets	60 75
Madison avenue, between Fifty-seventh and Fifty-ninth streets	692 50
West End avenue, between Sixty-fifth and Sixty-sixth streets	316 51
West End avenue, between Ninety-sixth and One Hundred and Fifth streets	781 50
Second avenue, between Sixty-sixth and Sixty-seventh streets	2,645 17
Fourth avenue, between Fifty-seventh and Fifty-eighth streets	1,886 28
Eighty avenue, between One Hundred and Forty-seventh and One Hundred and Forty-ninth streets	184 75
Ninth avenue, between Eighty-first and Eighty-third streets	477 60
Ninth avenue, between Eighty-sixth and Ninety-second streets	234 90
Tenth avenue, between One Hundred and Sixty-second and One Hundred and Seventieth streets	2,693 60
Eleventh avenue, between One Hundred and Fifty-seventh and One Hundred and Fifty-ninth streets	379 52
Broadway, between Battery and Morris street	711 00
Macdougall street, between West Third and West Fourth streets	57 00
Fifty-seventh street, between Fifth and Madison avenues	14 50
Fifty-ninth street, between Eighth avenue and sewer east	2,280 01
Fifty-ninth street, between Broadway and Seventh avenue	228 54
Sixty-sixth street, between Eighth and Ninth avenues	4,225 48
Eighty-third street, between Boulevard and West End avenue	2,967 60
Eighty-fourth street, between Tenth and Riverside avenues	1,076 69
Eighty-fifth street, between Ninth and Tenth avenues	4,816 70
Eighty-eighth street, between Fifth and Madison avenues	1,088 09
Eighty-ninth street, between Eighth and Ninth avenues	246 30
Eighty-eighth, Eighty-ninth and Ninetieth streets, between Ninth and Tenth avenues	6,114 50
One Hundred and Twentieth street, between Sixth and Seventh avenues	198 30
One Hundred and Twentieth and One Hundred and Twenty-first streets, between Seventh and St. Nicholas avenues	357 00
One Hundred and Thirty-fourth street, between summit west and Seventh avenue	98 55
One Hundred and Forty-first street, between Tenth and St. Nicholas avenues	2,229 50

Sewers—

One Hundred and Forty-first street, between Boulevard and Diagonal avenue	\$4,303 89
One Hundred and Forty-fifth street, between Boulevard and Tenth avenue	2,454 90
One Hundred and Forty-sixth street, between Boulevard and Tenth avenue	302 10
One Hundred and Forty-sixth street, between Tenth and St. Nicholas avenues	3,075 82
One Hundred and Forty-seventh street, between Eighth avenue and new avenue west	496 65
One Hundred and Fifty-eighth street, at Hudson river	1,124 33
Total	\$51,059 32

STREET IMPROVEMENTS ABOVE FIFTY-NINTH STREET.

Morningside Avenue, West—	
Pay-rolls	\$737 79

WATER-METER FUND, NO. 2.

Setting meters	\$2,623 90
Supplying meters	2,212 50
Total	\$4,836 40

RECAPITULATION OF TRUST ACCOUNTS.

Croton Water Fund	\$98,225 47
Restoring and Repaving	10,806 62
Street Improvement Fund—	
Crosswalks	\$21 33
Curbing and flagging	118 65
Paving	30,941 03
Receiving-basins	1,760 50
Regulating, grading, etc.	118,606 97
Sewers	51,059 32
Pay-rolls, Engineers, Sewers	4,562 24
“ Inspectors, Sewers	3,132 00
“ Inspectors, Paving	966 00
“ Inspectors, Regulating, Grading, etc.	5,400 00
Surveyors' fees	2,449 39
Street Improvements above Fifty-ninth Street—	
Morningside avenue, West	737 79
Water-meter Fund, No. 2	4,836 40
Total	\$333,623 71

GENERAL SUMMARY.

Appropriations	\$548,475 68
Trust Accounts	333,623 71
Grand total	\$882,099 39

NOTE.—Deduct:	
Aqueduct—Repairs, etc., 1885	\$1 28
Supplies for and Cleaning, 1885	767 14
Croton Water Fund, 1885	5 00
Public Buildings, etc., 1884	163 72
Total	\$939 14

Document “C.”

Contracts Entered Into during the Three Months ending June 30, 1885.

DATE.	NATURE AND LOCATION OF WORK.	CONTRACTOR.	SURETIES.	ESTIMATED COST.
1885.				
<i>Miscellaneous Contracts.</i>				
Apr. 14	Furnishing and delivering composition tapping-cocks, plugs and cast-iron tapping-cock boxes	Chas. C. Field, 62 Bedford avenue..	Chas. H. Field, 957 Madison avenue. Maurice B. Flynn, 543 Madison avenue.	\$1,745 50
“ 14	Furnishing Department of Public Works with lumber	Chas. C. Field, 62 Bedford avenue..	Chas. H. Field, 957 Madison avenue. Maurice B. Flynn, 543 Madison avenue.	2,041 00
“ 14	Furnishing and delivering 2,000 barrels best quality Rosendale cement	Thomas R. Keator, 72 West 55th street..	Melvin T. Hard, 25 Beckman street.. Chas. S. Platt, 133 West 13th street.	3,480 00
“ 27	Painting eleven free floating baths	Bernard Mahon, 105 West 124th street.	Maurice B. Flynn, 543 Madison avenue. Chas. H. Field, 957 Madison avenue.	2,200 00
June 24	Furnishing Department of Public Works with 8,000 cubic yards clean sharp sand	Murray & Reid, 39 South street	Daniel J. Lynch, 39 and 47 Old Slip... Jeremiah Perry, 98 Henry street	4,560 00
“ 29	Furnishing and delivering stop-cocks, stop-cock boxes and hydrants	Chas. C. Field, 62 Bedford avenue, Brooklyn	A. B. Cohu, 17 East 44th street.. A. J. McQuade, 313 East 13th street.	3,031 50
“ 29	Furnishing and delivering stop-cocks, hydrants and stop-cock boxes and covers	Chas. C. Field, 62 Bedford avenue, Brooklyn	A. B. Cohu, 17 East 44th street.. A. J. McQuade, 313 East 13th street.	5,211 25
<i>Sewer Contracts.</i>				
June 3	Repairs to sewer in Canal street, at West street	Richard Coburn, 213 East 53th street.	Patrick McManus, 161 East 57th street. Henry Kohlmann, 1035 Second avenue.	\$1,750 90
<i>Repaving Contracts under chapter 476, Laws of 1875.</i>				
June 29	Paving Essex street, from Houston to Division street, with granite-block pavement	W. A. Cumming, Stamford, Conn.	Alexander Milne, Stamford, Conn. Thomas Miller, 5 Dey street	\$16,436 40
“ 29	Paving Mott street, from Canal to Chatham street, with granite-block pavement	W. A. Cumming, Stamford, Conn.	Alexander Milne, Stamford, Conn. Thomas Miller, 5 Dey street	6,404 08
“ 29	Paving Mulberry street, from Park to Canal street; Park street, from Centre to Pearl street, and Park street, from Mott to Mulberry street, with granite-block pavement	W. A. Cumming, Stamford, Conn.	Alexander Milne, Stamford, Conn. Thomas Miller, 5 Dey street	5,996 30
“ 29	Paving Fourth street, from Broadway to Bowerly, and Hester street, from Centre to Elizabeth street	W. A. Cumming, Stamford, Conn.	Alexander Milne, Stamford, Conn. Thomas Miller, 5 Dey street	9,564 12
“ 29	Paving Thompson street, from Canal to Bleeker street, with trap-block pavement	W. A. Cumming, Stamford, Conn.	Alexander Milne, Stamford, Conn. Thomas Miller, 5 Dey street	11,060 60
“ 29	Paving Twelfth street, from Second avenue to Avenue A, with trap-block pavement	W. A. Cumming, Stamford, Conn.	Alexander Milne, Stamford, Conn. Thomas Miller, 5 Dey street	6,708 00
“ 29	Paving Forty-fourth street, from Tenth to Eleventh avenue, and Thirty-fifth street, from Broadway to Seventh avenue, with trap-block pavement	W. A. Cumming, Stamford, Conn.	Alexander Milne, Stamford, Conn. Thomas Miller, 5 Dey street	7,591 59
“ 29	Paving One Hundred and Twenty-ninth street, from Seventh to Eighth avenue, with trap-block pavement	W. A. Cumming, Stamford, Conn.	Alexander Milne, Stamford, Conn. Thomas Miller, 5 Dey street	4,159 36
				\$67,830 45

RECAPITULATION.

7 Miscellaneous Contracts	\$22,269 25
1 Sewer Contract	1,750 90
8 Repaving Contracts	67,830 45
16 Contracts	\$91,850 60

Contracts Completed during the Three Months ending June 30, 1885.

DATE.	NATURE AND LOCATION OF WORK.	COST.
1885.		
May 5	Sewer in Eighty-third street, between Boulevard and West End avenue	\$3,778 50
" 15	Sewer in Fourth avenue, between Fifty-seventh and Fifty-eighth streets	2,332 90
" 20	Sewer (unfinished) in One Hundred and Forty-first street, between Boulevard and Diagonal avenue	5,996 32
" 20	Sewer in Fifty-ninth street, between Eighth avenue and end of present sewer east of Eighth avenue	8,493 38
" 22	Regulating, grading, etc., One Hundred and Fifty-seventh street, from Tenth avenue to Boulevard	13,922 55
" 18	Paving Ninety-third street, from Avenue A intersection to Second avenue, with granite-block pavement	4,843 51
" 29	Regulating, grading, etc., Sixty-fourth street, from First avenue to East river	16,587 98
" 29	Regulating, grading, etc., One Hundred and Forty-first street, from Tenth avenue to Diagonal avenue	1,247 80
" 29	Regulating, grading, etc., Eleventh avenue, from One Hundred and Fifty-fifth street to Kingsbridge road	97,500 44
June 1	Paving Eighty-ninth street, from First avenue to Avenue A, with granite-block pavement	5,154 31
" 1	Paving Eighty-eighth street, from Second to Third avenue, with granite-block pavement	5,333 52
" 1	Sewer in Second avenue, between Sixty-sixth and Sixty-seventh streets, etc.	6,846 66
" 8	Sewer in One Hundred and Forty-sixth street, between Avenue St. Nicholas and Tenth avenue	7,395 35
" 15	Regulating, grading, etc., Ninety-fourth street, from Second to Third avenue	4,320 98
" 15	Regulating, grading, etc., Madison avenue, from One Hundred and Thirty-fifth to One Hundred and Thirty-seventh street	7,312 39
" 17	Paving One Hundred and Thirty-fourth street, from Madison to Fourth avenue, with granite-block pavement	3,722 61
" 29	Paving Seventieth street, from Avenue A to about six hundred and fifty feet easterly, with trap-block pavement	6,413 24
" 29	Regulating, grading, etc., Sixth avenue, from One Hundred and Twenty-fifth to One Hundred and Forty-fifth street	6,483 63
May 11	Furnishing and delivering hardware on Aqueduct	1,319 00
" 20	Furnishing and delivering coal to the public buildings, offices, etc.	7,050 15
June 1	Paving Stone street, from Broadway to Broad street, with trap-block pavement	1,525 23
		\$2,7405 85

RECAPITULATION.

6 Sewer Contracts	\$34,663 11
7 Regulating and Grading Contracts	147,381 17
5 Paving Contracts	25,467 19
1 Paving Contract (under chapter 476, Laws of 1875)	1,525 23
2 Miscellaneous Contracts	8,369 15
21 Contracts	\$217,405 85

Document "D."

DEPARTMENT OF PUBLIC WORKS,
OFFICE OF CHIEF ENGINEER, NO. 31 CHAMBERS STREET, ROOM 10,
NEW YORK, July 1, 1885.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your instructions, I submit the following report for the quarter ending June 30, 1885:

EXPENDITURES.

Aqueduct—Repairs, Maintenance and Strengthening	\$56,597 37
Aqueduct—Repairs, Maintenance and Strengthening—Salaries	5,850 60
Bronx River Works—Maintenance and Repairing	2,098 49
Bronx River Works—Maintenance and Repairing—Salaries	300 00
Croton Water Fund	88,112 09
Contingencies—Department of Public Works	210 50
Laying Croton Pipes	26,436 90
Laying Croton Pipes—Salaries	3,066 00
Repairing and Renewal of Pipes, Stop-cocks, etc.	8,536 20
Repairing and Renewal of Pipes, Stop-cocks, etc.—Salaries	8,829 00
Shipping and Building—Salaries	2,360 00
Water Supply for the Twenty-fourth Ward	765 86
Water-meter Fund, No. 2	4,830 40
Total	\$207,999 41

STORAGE RESERVOIRS.

The Croton river furnished a full supply to the Aqueduct until June 12, since which time water has been drawn from storage.

Storage Water Drawn during the Quarter.

	Gallons.
Boyd's Corners Reservoir	360,000,000
South East Reservoir	340,000,000
Kensico Reservoir	440,000,000
Rye Ponds Reservoir	180,000,000
Total	1,320,000,000

The drought has continued during the quarter commencing in March, as will be seen by the records of rain-fall, which is less than for same months during the past eighteen years.

Rain-fall—Inches.

	APRIL.	MAY.	JUNE.	TOTAL.
Boyd's Corners Reservoir	2.09	2.44	1.19	5.72
South East Reservoir	2.12	1.85	1.18	5.15
Kensico Reservoir	2.98	1.57	0.96	5.51
Croton Dam	2.51	1.87	1.04	5.42
Central Park Reservoirs	2.63	2.15	1.37	6.15

BRONX RIVER SUPPLY.

The Commissioners appointed to appraise damages on the Bronx river, from Kensico to White Plains, by the diversion of the water above Kensico, have made their report.

The Commissioners appointed to appraise damages on the Bronx river, from White Plains to Bronxville, have held several meetings.

The searches of title and surveys and maps are progressing favorably on the Bronx below Bronxville.

The reservoir at Kensico has been completed.

The work on the reservoir at Williamsbridge was recommenced in April and is progressing slowly.

The conduit has during the quarter furnished 10,000,000 gallons per day to the city.

Negotiations are now in progress to obtain the necessary water-rights and lands for commencing the work on the Byram river connecting with the Bronx river at Kensico.

AQUEDUCT—REPAIRS, MAINTENANCE AND STRENGTHENING.

Contract for the waste-weir at Van Cortland has been completed.

Work was commenced on waste-weir at Yonkers and contract for furnishing hardware has been completed.

Amount of Work done during the Quarter.

	Earth Excavated.	Loose Rock Excavated.	Stone Quarried.	Stone Cut.	Cut Stone Masonry.	Rubble Masonry.	Dry Masonry.	Brick Masonry.	Paving.	Fence Built.	Fence Repaired.	Masonry Pointed.	Drain Pipe Laid.	Sodding.
	Cubic Yds.	Cubic Yds.	Cubic Yds.	Cubic Feet.	Cubic Feet.	Cubic Yds.	Cubic Yds.	Cubic Yds.	Sq. Feet.	Lineal Feet.	Lineal Feet.	Sq. Feet.	Lineal Feet.	Sq. Yds.
1st Division .....	....	....	....	....	....	....	40	....	....	400	900	25	....	1,200
2d "	300	600	....	....	....	....	550	....	....	150	1,000	....	....	....
3d "	2,360	....	125	162	450	80	....	60	800	....	....	....	935	1,200
4th "	1,200	....	....	....	....	40	450	30	....	365	500	....	....	....
5th "	2,800	300	....	....	....	15	640	20	920	2,680	600	400	40	930
6th "	1,300	170	475	....	....	25	580	40	....	600	230	....	25	200
7th "	450	10	....	100	525	....	10	8	....	....	60	....	90	....
8th " .....	....	....	....	....	....	....	....	....	1,600	400	1,000	....	....	....
Totals	8,410	1,080	600	262	975	160	2,270	158	2,720	4,595	4,290	425	1,090	3,530

The general work of the quarter has been clearing the line of dead leaves, etc., rebuilding and repairing fences, putting new locks on all gates and cutting grass.

The work on the several divisions has been as follows:

First Division—Care of lake and dam; attention to contractors on New Aqueduct.

Second Division—High retaining-wall north of Sing Sing.

Third Division—Arching at Penny Bridge, 110 feet; at arch bank, 120 feet; 20-inch drain-pipe; completion new gate-house.

Fourth Division—Retaining-wall at Minturn's bank; arching at Strange's bank, 125 feet; Giessner, retaining-wall.

Fifth Division—Extension to house; retaining-wall at Horton's Meadows; filling and grading near New Aqueduct, South Yonkers.

Sixth Division—Extension to house; retaining-wall at O'Brien's bank; extension of culvert at O'Brien's bank.

Seventh Division—Stone cutting and laying High Bridge steps; 12-inch drain-pipe; grading at depot; property monuments.

Eighth Division—Altering grounds at Forty-second Street Reservoir; fencing Central Park Reservoir; care of gate-house, engine-houses and street mains.

LAYING CROTON-PIPES.

Contracts for laying mains in One Hundred and Forty-sixth street, between Tenth avenue and Boulevard; in Lind avenue, between Devoe and Wolf streets; in Anderson avenue, between Orchard and Bridge streets; in Marcher avenue, between Bridge street and a point 900 feet north; in Bridge street, between Marcher and Claremont avenues; in Claremont avenue, between bridge street and a point 780 feet north; in Sixth avenue, between One Hundred and Thirty-sixth and One Hundred and Fortieth streets; in One Hundred and Fortieth street, between Fifth and Sixth avenues; in Union avenue, between One Hundred and Sixty-ninth street and Boston road; in One Hundred and Twenty-eighth street, between St. Nicholas and Cliff avenues; in Cliff avenue, between One Hundred and Twenty-eighth and One Hundred and Thirtieth streets; in One Hundred and Thirtieth street, between Cliff avenue and a point 200 feet east; in One Hundred and Forty-fifth street, north side, between Tenth and St. Nicholas avenues; in College avenue, between One Hundred and Forty-first and One Hundred and Forty-fourth streets; in Ninety-fourth street, between Second and Third avenues; in St. Nicholas avenue, between One Hundred and Twenty-seventh and One Hundred and Twenty-eighth streets; in First avenue, between Ninety-second and One Hundred and Ninth streets; in Eighth avenue, between One Hundred and Tenth and One Hundred and Sixteenth streets; in Seventh avenue, west side, between One Hundred and Sixteenth and One Hundred and Twenty-second streets; in Sedgwick avenue, between Jerome avenue and Wolf street; in Tenth avenue, between One Hundred and Seventy-third and One Hundred and Ninetieth streets; in Morris street, between Jerome and Railroad avenues; in Kingsbridge road, between McComb's dam road and High Bridge road; in Riverside Drive, between One Hundred and First and One Hundred and Eighth streets; in Marion avenue, between Kingsbridge road and William street; in Railroad avenue, between One Hundred and Seventy-seventh and Talmadge streets; in Seventh avenue, east side, between One Hundred and Thirty-seventh and One Hundred and Fifty-fourth streets; in Morris avenue, between Third avenue and One Hundred and Fifty-first street; in Orchard street, between Ogden and Anderson avenues; in One Hundred and Seventy-fifth street, between Tenth avenue and Kingsbridge road; in Ninety-third street, between Boulevard and Tenth avenue; in One Hundred and Second street, between Fourth and Lexington avenues; in One Hundred and Fifty-seventh street, between Tenth and St. Nicholas avenues; in Sixty-eighth street, between Avenue A and East river; in Lexington avenue, between One Hundred and Seventeenth and One Hundred and Eighteenth streets; in Seventy-fourth street, between Boulevard and Eleventh avenue; in Avenue A, east side, between Eighty-fourth and Eighty-sixth streets; in Seventy-fifth street, between First and Second avenues; in Seventy-fifth street, between Boulevard and Eleventh avenue; in Seventh avenue, west side, between One Hundred and Thirty-third and One Hundred and Thirty-fourth streets, have been completed.

Bids have been received for three contracts for laying pipe and two contracts for furnishing hydrants, stop-cocks and boxes.

Amount of Pipe Laid during Quarter.

12-inch pipe	11,098.1 lineal feet.
6-inch pipe	10,713.5 "
Total lineal feet	21,811.6

12-inch stop-cocks set	6
6-inch "	32
"A" hydrants placed	48

METERS.

Number of meters placed during the quarter	550
Number of meters in use March 31, 1885	12,075
Total number in use	12,625

SHIPPING AND BUILDING.

During the quarter there have been issued—

6 permits for engines on wharves, amounting to	\$289 30
288 permits for building purposes, amounting to	10,819 00
194 permits for shipping, amounting to	8,102 57
Water measured by meters, amounting to	20,864 34

Total

WASTE AND USE OF WATER.

Owing to the small amount of the appropriation no examinations of sewers or houses to find waste, etc., have been made during the quarter, the force employed being all necessary in examinations for meters, placing, reading and recording same. This leaves the Department without any force to check indiscriminate waste, which at this season of the year is always large and is now increased by the dry weather. With the ten millions a day from the Bronx river, pressures throughout the city are nearly as low as they were before the Bronx river water was introduced last fall.

Very respectfully,

G. W. BIRDSALL, Chief Engineer Croton Aqueduct.

Document "E."

DEPARTMENT OF PUBLIC WORKS,
WATER PURVEYOR'S OFFICE, No. 31 CHAMBERS STREET, ROOM 1,
NEW YORK, July 3, 1885.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your instructions I beg to submit the following report of the transactions of this Bureau during the quarter ending June 30, 1885.

REPAIRS AND RENEWAL OF PAVEMENTS AND REGRADING.

The average force employed on repairs to pavements during the quarter was as follows:

In April, 49 men and 1 cart.
In May, 50 men and 1 cart.
In June, 510 men and 86 carts.

The repair force was organized on the 2d of June and is now making general repairs throughout the city, special attention being given to the tenement-house districts.

38,500 square yards of pavement have been repaired.
Repairs in addition to the above have been made by contractors on orders where the expense was less than one thousand dollars, in the following named streets, viz.:

Sixty-first street, between Madison and Fourth avenues 490 square yards.
Seventy-sixth street, between Madison and Fourth avenues 420 "
Thirty-fifth street, west of Twelfth avenue 720 "

Asphalt pavements repaired:

Fifth avenue, between Twenty-sixth and Twenty-seventh streets 36 square yards.
Pine street, in front of Treasury building 71 "
Fifth avenue, between Waverley place and Ninth street 87 "
Thirty-eighth street, between Fifth and Madison avenues 56 "
Fifteenth street, west of Fifth avenue 7 "
Eighteenth street, between Fourth avenue and Irving place 11 "
Fifth avenue, between Twenty-fourth and Twenty-fifth streets 55 "
Twenty-eighth street, between Broadway and Fifth avenue 122 "
Intersection of Exchange place and New street 3 "

The total number of square yards of pavement repaired during the quarter, as above, is 40,578.
Thirty permits were issued to citizens to repair pavements at their own expense.

REPAVING STREETS AND AVENUES (CHAPTER 476, LAWS OF 1875).

One contract was completed during the quarter, viz.:

Stone street, from Broadway to Broad street 982 square yards.
Eight contracts for repaving were awarded during the month of June, and the work will be done as rapidly as practicable.

NEW PAVEMENTS UNDER ASSESSMENT.

Contracts for new pavements were completed during the quarter in the following named streets:
Seventieth street, from Avenue A to about six hundred and fifty feet easterly.
Seventy-third street, from Ninth avenue to two hundred and twenty-five feet west of Eighth avenue.

Eighty-second street, from Eighth to Ninth avenue.
Eighty-eighth street, from Second to Third avenue.
Eighty-ninth street, from First avenue to Avenue A.
Ninety-third street, from First avenue to Avenue A.
One Hundred and Fifteenth street, from Fifth to Sixth avenue.
One Hundred and Thirty-fourth street, from Madison to Fifth avenue.
One Hundred and Fifty-third street, from Tenth avenue to Avenue St. Nicholas.
Total number of square yards laid, 19,400.
The following works are in progress:
St. Nicholas place, from One Hundred and Fifty-fifth street to Avenue St. Nicholas.
First avenue, from Ninety-second to One Hundred and Ninth street.
Eighty-ninth street, from Second to Fifth avenue.
These works will probably be completed during the next quarter and also the following, not commenced, viz.:

One Hundred and Fifty-second street, from St. Nicholas place to Avenue St. Nicholas, and
One Hundred and Fifty-third street, from St. Nicholas place to Avenue St. Nicholas.

REPAIRING AND RENEWAL OF PIPES, STOP-COCKS, ETC.

The average force employed on repairs to pipes, stop-cocks and fire-hydrants, under the direction of this Bureau, during the quarter, was as follows:

In April, 70 men and 9 carts.
In May, 70 men and 9 carts.
In June, 77 men and 10 carts.

477 defects in pipes and stop-cocks were repaired.
274 taps were shut off on account of leaks in service-pipes.
841 repairs were made to fire-hydrants.
108 new fire-hydrants were substituted for old ones.
4 new fire-hydrants were placed.
512 defects in pavements were repaired.

PUBLIC DRINKING-HYDRANTS.

125 drinking-hydrants were repaired.
1 new drinking-hydrant was placed.

WELLS AND PUMPS.

3 pumps were removed and wells closed.

VAULTS.

69 permits were issued to construct vaults.
The amount received for the same is \$22,675.34.
37 permits were issued to repair vaults.

STREET OPENINGS.

The following is a statement of the work done under the head of street openings made by the various railway, gas and other companies, and by plumbers for sewer and water connections during the quarter, viz.:

5,868 openings to repair mains and make service connections.
1,007 notices issued to repair bad pavements over openings.
1,051 bad pavements repaired in compliance with notices.
3 97-100 miles of gas and steam mains laid.
9 miles of underground telegraph and telephone conduits laid.
11,060 feet electric-light circuits suspended.

Since my last report the Third Avenue Railroad Company has made considerable progress in completing their cable railway on Tenth avenue, One Hundred and Twenty-fifth and Manhattan streets, and those streets are now being repaired and cleaned up.

The Broadway Surface Railway Company has completed laying its tracks on Broadway, and a gang of pavers is now at work repaving the pavement.

The Forty-second Street Railway Company has completed laying its tracks on the Boulevard and Manhattan street, and is now clearing up and repairing those streets.

The Harlem Railway Company is now constructing their railway on Madison avenue, from Eighty-sixth street to the Harlem river, and during the month of June constructed one and one-half miles of double tracks.

124 vouchers were transmitted during the quarter and charged to the following account, viz.:

Public Drinking-hydrants	\$467 99
Repairs and Renewal of Pavements, etc.	25,857 44
Repairs and Renewal of Pavements, etc.—Salaries	2,375 50
Repaving Streets and Avenues, 1883	190 22
Repaving Streets and Avenues, 1884	13,474 57
Repaving Streets and Avenues, 1885	1,547 56
Repaving Streets and Avenues—Salaries	105 00
Repairing and Renewal of Pipes, Stop-cocks, etc.	16,930 18
Contingencies—Department of Public Works, 1884	8 50
Contingencies—Department of Public Works, 1885	18 65
Restoring and Repaving—Special Fund—Department of Public Works	11,537 50
Street Improvement Fund	33,224 74
Total	\$105,737 85

Respectfully submitted,

A. CULVER, Water Purveyor.

Document "F."

DEPARTMENT OF PUBLIC WORKS,
OFFICE OF ENGINEER IN CHARGE OF SEWERS,
No. 31 CHAMBERS STREET, ROOM 9,
NEW YORK, July 1, 1885.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your instructions, I beg leave to hand you herewith my report of the transactions of this office for the quarter ending June 30, 1885, showing the present total length of sewerage in the city to be 2,159,643 linear feet (409 $\frac{2}{3}$ miles), with 5,119 receiving-basins.

The credits to General Fund of \$10,436.74 and to "Restoring and Repaving—Special Fund" of \$8,991 are unusually large, as 528 permits for sewer connections and 715 permits for street openings, were issued against 154 of the former and 198 of the latter issued for the quarter ending March 31, 1885.

Much work has been done during the past three months in repairing and cleaning sewers, basins, etc., and much more is required in the future for the protection of existing sewers, which will have to be postponed. The appropriation for this work was only \$110,000, and of this sum \$62,066.66 has been expended to date, leaving a balance on hand of \$47,933.34, but after deducting from this the estimated amount of the pay-rolls of the "Mechanics and Laborers" to December 31, 1885, and the estimated amount of present outstanding requisitions for repairs, etc., there remains but about \$13,000 for any and all repairing and cleaning during the next six months, however much they may be needed.

The engineers' fees, amounting to \$3,630.78, have been charged on the assessment list of sewers completed up to this date.

The appropriation of \$9,000 for "Salaries—Sewers—Repairing and Cleaning" is not adequate for the necessary supervision of the work.

The appropriation of \$15,000 for "Salaries—Sewerage System" is also inadequate to meet the requirements for which it was intended, more particularly at the present time when there is such work being done, which cannot be paid for by assessment. There are now in progress of construction only ten sewers contracted for prior to January 1, 1885.

The appropriation of \$15,000 for "Surveys, Maps, etc., for Street Openings and New Streets" is insufficient to carry on the work of the office. The records of the city are so scattered, worn out, or lost, makes the work much more expensive than it otherwise would be; the balance now on hand, \$7,534.45, will be used for the work in progress, but there is a large amount of work ready to be commenced which must be delayed for the want of more money.

Owing to the adoption of the amendment to the Constitution relative to the indebtedness of the city, no new sewers have been contracted for during the present year, but there are now in this office, ready for advertising, specifications for sixteen sewer contracts and fifteen more in the hands of the printer. There are also prepared plans and specifications for five contracts which do not require to be advertised. There are also four more specifications ready to be sent to the printer. There are also on file in this office plans for twelve other sewers which could have been contracted for during the present season.

Respectfully,

STEVENSON TOWLE, Engineer in Charge of Sewers.

REPORT OF THE TRANSACTIONS OF THE OFFICE OF THE ENGINEER IN CHARGE OF SEWERS FOR THE QUARTER ENDING JUNE 30, 1885.

Credits to General Fund—
Amount received for 528 permits for sewer connections \$10,436 74

Engineers' Fees—
Amount of Engineers' and Surveyors' fees assessed on property benefited, charged on assessment lists and credited to Street Improvement Fund \$3,630 78

Sewers—Repairing and Cleaning—
Balance on hand March 31, 1885 \$85,834 36
Vouchers transmitted to the Commissioner of Public Works—
Pay-rolls of Laborers, etc. \$13,223 12
Special repairs 18,651 52
Materials and sundries 6,026 38
Balance on hand June 30, 1885 47,933 34
85,834 36

Salaries—Sewers—Repairing and Cleaning—
Balance on hand March 31, 1885 \$6,610 00
Vouchers transmitted to the Commissioner of Public Works—
Pay-rolls of Inspectors, etc. \$2,385 00
Balance on hand June 30, 1885 4,225 00
6,610 00

Sewers—Repairing and Cleaning, 1884 account—
Balance on hand March 31, 1885 \$1,853 71
Vouchers transmitted to the Commissioner of Public Works—
Special repairs \$1,729 64
Balance on hand June 30, 1885 124 07
1,853 71

Salaries—Sewerage System—
Balance on hand March 31, 1885 \$11,225 62
Vouchers transmitted to the Commissioner of Public Works—
Pay-rolls of Engineers, etc. \$3,791 41
Balance on hand June 30, 1885 7,434 21
11,225 62

Surveys, Maps, etc., for Street Openings—
Balance on hand March 31, 1885 \$11,364 17
Vouchers transmitted to the Commissioner of Public Works—
Pay-rolls of Draughtsmen, etc. \$3,829 72
Balance on hand June 30, 1885 7,534 45
11,364 17

Restoring and Repaving—Special Fund—
Amount received for 715 permits for street openings \$8,991 00
Vouchers transmitted to the Commissioner of Public Works—
Repaving, etc. 942 00

Street Improvement Fund—
Vouchers transmitted to the Commissioner of Public Works \$65,718 26
Pay-rolls of Engineers, etc. \$6,224 45
Pay-rolls of Inspectors on Sewers 4,284 00
On contracts for sewers, etc. 55,209 81
65,718 26

Work done by Mechanics and Laborers—Charles H. Babcock, General Inspector of Repairs and

Sewer Cleaning—
655 receiving-basins and culverts cleaned.
16,077 lineal feet of sewer cleaned.
344 lineal feet of sewer rebuilt.
1,539 lineal feet of sewer repaired.
189 lineal feet of culvert rebuilt.
11 lineal feet of spur-pipe laid.
13 lineal feet of box sewer built.
40 receiving-basins rebuilt.
46 basins repaired.
40 new basin heads and covers put on.
14 new basin-covers put on.
9 basin-heads reset.
10 manholes rebuilt.
308 manholes repaired.
253 new manhole heads and covers put on.
42 new manhole-covers put on.
107 manhole-heads reset.
80 lineal feet of new curb set.
116 lineal feet of curb reset.
78 lineal feet of pipe sewer laid.
4 new manholes built.
13 cubic yards of rock excavated and removed.

20 lineal feet of dry stone wall built.
3 bulkheads built.
1,508 square feet of flagging relaid.
2,087 square yards of pavement relaid.
4,261 cubic yards of earth excavated and refilled.
114 cart-loads of earth filled in.
2,309 cart-loads of dirt removed.

Work done by Contract—

6,079 lineal feet of sewer built.
59 lineal feet of culvert built, and
3 receiving-basins built.

Making the present total length of sewerage in the city (after deducting the length of sewerage rebuilt and adding the length of sewerage built by the Department of Public Works by day's work, in the years 1876, 1878 and 1880), 2,159,643 lineal feet (409 $\frac{3}{10}$ miles), with 5,119 receiving-basins.

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DEPARTMENT OF PUBLIC WORKS,
BUREAU OF STREET IMPROVEMENTS, ROOM 5, NO. 31 CHAMBERS ST.,
NEW YORK, July 1, 1885.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your instructions, I hand you herewith a report of the transactions of this Bureau for the quarter ending June 30, 1885.

Respectfully,

GEO. A. JEREMIAH, Superintendent Street Improvements.

STATEMENT OF THE AMOUNT OF WORK DONE DURING THE QUARTER ENDING JUNE 30, 1885.

Earth excavated, cubic yards.....	25,820
Rock excavated, cubic yards.....	66,210
Filling furnished, cubic yards.....	19,010
Curb-stones set, lineal feet.....	13,464
Flagging laid, square feet.....	82,486

AMOUNT OF WORK DONE IN FRONT OF CITY PROPERTY.

Flagging laid, square feet.....	501 $\frac{8}{10}$
Flagging relaid, square feet.....	1,676 $\frac{1}{10}$
Fence built, lineal feet.....	67 $\frac{3}{10}$

AMOUNT OF VOUCHERS DRAWN.

On account of—	
Street Improvement Fund, Contracted after June 9, 1880.....	\$140,824 56
Street Improvements above Fifty-ninth Street, June 9, 1880.....	1,186 79
Street Improvements—For Surveying, Monumenting, etc.....	251 00
Flagging Sidewalks and Fencing Vacant Lots in front of City Property.....	255 18
Contingencies—Department of Public Works.....	60 00
Total.....	\$142,577 53

APPROPRIATIONS.

Street Improvements—For Surveying, Monumenting and Numbering of Streets, 1885.....	\$2,000 00
Amount of vouchers drawn during first quarter.....	\$328 00
Amount of vouchers drawn during second quarter.....	251 00
Outstanding liabilities, estimated.....	1,202 00
Balance, estimated.....	219 00
	2,000 00
Flagging Sidewalks and Fencing Vacant Lots in front of City Property, 1885.....	\$1,200 00
Amount of vouchers drawn during second quarter.....	\$255 18
Balance.....	944 82
	1,200 00

WORKS COMPLETED DURING THE QUARTER.

Regulating, Grading, etc.—	
Boulevard and Eleventh avenue, from One Hundred and Fifty-fifth street to Kingsbridge road.....	\$97,500 44
Madison avenue, from One Hundred and Thirty-fifth to One Hundred and Thirty-seventh street.....	7,312 39
Sixty-fourth street, from First avenue to East river.....	16,587 98
Ninety-fourth street, from Second to Third avenue.....	4,326 98
One Hundred and Third street, from Ninth to Tenth avenue.....	7,123 51
One Hundred and Forty-first street, from Tenth to Diagonal avenue.....	1,247 80
One Hundred and Fifty-seventh street, from Tenth avenue to Boulevard.....	13,922 55
	\$148,021 65
Flagging—	
Sixth avenue, One Hundred and Twenty-fifth to One Hundred and Forty-fifth street.....	6,483 03
Total.....	\$154,504 68

Statement showing Works under Contract in Bureau of Street Improvements on the 30th day of June, 1885.

LOCATION OF WORK.	CONTRACTOR.	SURVEYOR.	INSPECTOR.	CONTRACT TIME.	ESTIMATED COST.	AMOUNT EARNED.	AMOUNT RETAINED.	AMOUNT PAID.	REMARKS.
Regulating, Grading, Curb, Gutter and Flagging—									
Morningside avenue, West, One Hundred and Tenth street to Tenth avenue.....	James W. O'Grady..	Peter J. Moran..	James McCarthy....	350 days.	\$60,599 10	\$121,393 13	\$36,417 91	\$84,975 22	
Fort Washington Ridge road.....	Allen & O'Maley..	W. V. Smith.....	Joseph McGowan....	400 "	130,161 70	3,575 00	1,072 50	2,502 50	
Kingsbridge road, One Hundred and Fifty-fifth to One Hundred and Ninetieth street.....	Allen, O'Grady & Co	W. V. Smith.....	William F. Gannon...	200 "	71,697 00	74,600 00	22,380 00	52,220 00	
Fourth avenue, Ninety-seventh to One Hundred and Second street..	Michael Egan.....	W. V. Smith.....	Wesley J. Weiant....	30 "	3,334 50	.....	.....	.....
West End avenue, Seventy-second street to Boulevard.....	Thomas O'Maley..	W. V. Smith.....	Edward T. Bennett...	200 "	58,782 38	8,260 00	2,478 00	5,782 00	
Eleventh avenue, Kingsbridge road to Dyckman street.....	Mairs & Daly.....	W. V. Smith.....	Mark Neary.....	300 "	109,138 69	80,290 00	24,087 00	50,203 00	
Seventy-fourth street, Eighth avenue to Riverside Drive.....	Mairs Slattery....	H. K. Viele.....	Peter Meehan.....	250 "	29,825 41	33,468 51	10,040 55	23,427 96	
Eighty-fifth street, Ninth to Tenth avenue.....	D. W. Moran.....	J. McIntyre Smith	.....	9 "	2,152 00	.....	.....	.....	{ Work not yet commenced on account of sewer.
Ninety-first street, Third to Fourth avenue.....	James W. Phelan..	R. L. Waters....	Andrew J. Clark.....	70 "	1,743 65	.....	.....	.....
Ninety-third street, West End avenue to Riverside Drive.....	William Kelly.....	H. K. Viele.....	David Simmons.....	350 "	33,987 73	.....	.....	.....
Ninety-fourth street, Boulevard to Riverside Drive.....	Thomas O'Maley..	H. K. Viele.....	Edward C. Brady....	150 "	33,311 60	.....	.....	.....
Ninety-fifth street, Tenth avenue to Riverside Drive.....	John Brady.....	H. K. Viele.....	James R. Mount.....	50 "	15,676 28	117,395 66	35,218 70	82,176 96	{ Work completed, but not yet accepted.
Ninety-ninth street, Eleventh avenue to Riverside Drive.....	V. Del Genovese..	H. K. Viele.....	Bernard Martin.....	100 "	8,954 90	3,870 00	1,161 00	2,709 00	
One Hundred and First street, Third avenue to five feet east of Fourth avenue.....	John Kinsley.....	J. McIntyre Smith	John Reilly.....	300 "	25,789 44	24,220 00	7,266 00	16,954 00	
One Hundred and Third street, Tenth avenue to Riverside Drive....	William E. Dean ..	W. V. Smith.....	.....	60 "	8,734 30	11,366 00	3,409 80	7,956 20	{ Work completed, but not yet accepted.
One Hundred and Fourth street, Boulevard to Riverside Drive.....	Bernard Mahon....	W. V. Smith.....	Denis Halnan.....	100 "	9,011 10	4,325 00	1,297 50	3,027 50	
One Hundred and Twelfth street, Seventh to Eighth avenue.....	Patrick Farley....	J. McIntyre Smith	Morgan L. Ogden....	200 "	7,848 40	3,000 00	900 00	2,100 00	
One Hundred and Seventeenth street, Sixth to Seventh avenue.....	J. W. & J. Phelan..	R. L. Waters....	.....	200 "	6,830 79	3,103 00	930 90	2,172 10	{ Work completed, but not yet accepted.
One Hundred and Eighteenth street, Fourth to Sixth avenue.....	Michael Finn.....	W. V. Smith.....	John Lawrence.....	250 "	29,952 30	20,930 00	6,279 00	14,651 00	
One Hundred and Twenty-sixth street, Tenth avenue to Boulevard..	Thomas Murray....	W. V. Smith.....	Jeremiah Chadwick..	195 "	7,310 10	1,750 00	525 00	1,225 00	
One Hundred and Thirty-second street, Tenth avenue to Broadway..	F. Thilemann, Jr..	R. L. Waters....	Walter E. Pallister..	200 "	9,468 56	3,220 00	966 00	2,254 00	
One Hundred and Fifty-third street, sixty feet east of Seventh avenue to New avenue.....	Patrick Farley....	J. McIntyre Smith	Nathan Frank.....	350 "	23,435 30	18,820 00	5,646 00	13,174 00	
One Hundred and Sixty-second street, Tenth to Edgecomb avenue..	F. Thilemann, Jr..	W. V. Smith.....	Frederick S. Heiser..	100 "	10,804 25	7,770 00	2,331 00	5,439 00	
One Hundred and Eighty-fifth street, Tenth avenue to Kingsbridge road.....	William J. Reilly..	W. V. Smith.....	Andrew J. Fleming..	90 "	12,336 64	6,086 50	1,825 95	4,260 55	
Total.....					\$750,936 12	\$547,442 80	\$164,232 81	\$383,209 99	

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DEPARTMENT OF PUBLIC WORKS,
BUREAU OF STREETS AND ROADS, NO. 31 CHAMBERS STREET,
NEW YORK, July 3, 1885.

ROLLIN M. SQUIRE, Esq., Commissioner of Public Works:

SIR—In compliance with your instructions, I have the honor to submit the following report of work done and material used; also the amounts expended from the various appropriations, under the charge of this Bureau, for the quarter ending June 30, 1885.

Owing to the limited amount appropriated in comparison to the amount requested, many of the extensive repairs contemplated on the various macadamized streets and roads have been necessarily abandoned or materially curtailed in extent.

The amount requested was about \$133,000; the amount allowed was but \$75,000, with the stipulation or understanding that \$25,000 was to be expended in repairs to the pavement of Western Boulevard, between Fifty-ninth and Seventy-ninth streets, thus leaving \$50,000 for the maintenance of about 28 miles of roadway, varying in width from 30 feet to 102 feet, which would be equal to 54.53 miles of roadway 30 feet wide, to keep clean and spread with road-covering material, sprinkled, and generally repaired, exclusive of 3,670 trees, to be pruned, trimmed and generally cared for; also 472 receiving-basins, to be cleaned and repaired. Having but 15 teams employed to perform all the work enumerated, it will readily appear an impossibility to keep the roadways properly cleaned and sprinkled, especially during the heated term. This would require one team to attend to 3.68 miles; consequently I have been compelled to give especial attention to the more prominent thoroughfares and driving roads, believing that, by so doing, I was performing the duties of the position in the best interests of the general public. The Boulevard contract will soon be let; thus affording relief to those living in that vicinity south of Seventy-ninth street. Numerous buildings are in course of erection on many of the streets and avenues; the teams or carts engaged in hauling material to and from the excavation for these buildings continually drop dirt and stone, causing the roadways to become thick with dust. I have repeatedly protested against the overloading of these wagons, in some cases with good results; but in more cases no attention is paid to the protests.

This dirt necessarily makes additional labor without additional financial provision for its removal. Many of the places formerly used for dumping-grounds are now filled in, causing long hauls to the remaining dumps, and consequently the smaller amount of refuse is removed per day.

I deem it proper to call your attention at this time to the necessity of providing some place to dump the material referred to. I therefore recommend that dumping-boards be provided at Seventy-ninth street, on the North and East rivers, and that this Department have permission to use the same. Extensive repairs are now in progress on the roadway of East One Hundred and Twenty-fourth street, between Third and Fourth avenues, and when completed one cause of complaint will be removed.

Believing the report of the work done will be satisfactory, I respectfully submit the same for your consideration.

Respectfully,

GEO. E. BABCOCK, Superintendent of Streets.

The following is a statement of the principal work done and material used and removed on the macadam roads, streets and avenues, and on the principal unpaved roads, streets and avenues during the quarter ending June 30, 1885:

Repairing and cleaning roadway on the Western Boulevard, between Fifty-ninth and One Hundred and Fifty-fifth streets. Material used was—

6 cubic yards of broken gneiss stone.
85 cubic yard of broken trap-rock.
17 cubic yards of broken Telford.
152 cubic yards of sand.
8 cubic yards of dirt.
561 cubic yards of dirt removed.
7 loads of cobble-stone used.
932 Belgium paving block.

Repairing and cleaning Fifth avenue, between Fifty-eighth and One Hundred and Twentieth and between One Hundred and Twenty-fourth and One Hundred and Thirtieth streets. Material used was—

97 cubic yards of broken stone.
79 cubic yards of sand.
285 cubic yards of dirt removed.

Repairing and cleaning Pleasant avenue, between One Hundred and Nineteenth and One Hundred and Twenty-fourth streets. Material used was—

7 cubic yards of sand.
20 cubic yards of dirt removed.

Repairing and cleaning Mount Morris avenue, between One Hundred and Twentieth and One Hundred and Twenty-fourth streets. Material used was—

35 team-loads of sand.
27 team-loads of dirt removed.

Repairing and cleaning Seventy-second street, between Eastern Boulevard and Fifth avenue, and between Western Boulevard and Riverside Drive. Material used was—

14 cubic yards of broken stone.
2 cubic yards of broken trap-rock.
40 cubic yards of sand.
177 cubic yards of dirt removed.

Repairing and cleaning One Hundred and Sixteenth street, between Lexington and Fourth avenues, Pleasant and Seventh avenues. Material used was—

68 cubic yards of sand.
24 cubic yards of dirt removed.

Repairing and cleaning Sixth avenue, between One Hundred and Tenth and One Hundred and Forty-fifth streets. Material used was—

150 cubic yards of sand.
16 cubic yards of dirt.
127 cubic yards of dirt removed.

Laying bridge-stone at One Hundred and Twenty-eighth street and Sixth avenue. Material used was—

- 156 lineal feet of bridge-stone.
- 600 paving blocks.
- 26 cart-loads of sand.

Repairing and cleaning Seventh avenue, between One Hundred and Tenth and One Hundred and Fifty-fourth streets. Material used was—

- 10 cubic yards of broken stone.
- 401 cubic yards of sand.
- 239 cubic yards of dirt removed.

Laying bridge-stone at One Hundred and Twenty-eighth street and Seventh avenue. Material used was—

- 156 lineal feet of bridge-stone.
- 650 paving blocks.
- 28 cart-loads of sand.

Repairing and cleaning One Hundred and Tenth street, between First and Fifth avenues, and between Eighth avenue and Riverside Drive. Material used was—

- 5 cubic yards of trap-rock.
- 5 cubic yards of sand.
- 119 team-loads of dirt removed.
- 9 team-loads of sand removed.

Repairing One Hundred and Twenty-second street, between Boulevard and Riverside Drive. Material used was—

- 10 cubic yards of trap-rock.

Repairing and cleaning One Hundred and Twenty-third street, between Mount Morris and Eighth avenues. Material removed was—

- 29 cubic yards of dirt.

Repairing and cleaning One Hundred and Twenty-fourth street, between Sixth and Seventh and between Pleasant and Fifth avenues. Material used was—

- 1 cubic yard of sand.
- 8 cubic yards of dirt removed.

Repairing and cleaning One Hundred and Forty-fifth street, between Sixth and Eleventh avenues. Material used was—

- 100 cubic yards of sand.
- 6 loads of cobble stone.
- 5 loads of dirt.
- 18 loads of dirt removed.

Cleaning gutters, One Hundred and Fifty-second street, between Boulevard and avenue. Material removed was—

- 60 cubic yards of dirt.

Repairing and cleaning One Hundred and Fifty-fifth street, between Boulevard and Avenue St. Nicholas. Material used was—

- 1 cubic yard of trap-rock.
- 2 cubic yards of sand.
- 23 cubic yards of dirt removed.

Repairing and cleaning Avenue A, between Fifty-seventh and Eighty-sixth streets. Material used was—

- 10 cubic yards of sand.
- 443 cubic yards of dirt removed.

Repairing and cleaning Avenue St. Nicholas, between One Hundred and Tenth and One Hundred and Fifty-fifth streets. Material used was—

- 19 cubic yards of trap-rock.
- 10 cubic yards of broken stone.
- 214 cubic yards of gravel.
- 41 cubic yards of sand.
- 10 cubic yards of dirt.
- 183 cubic yards of dirt removed.
- 84 cubic yards of sand removed.
- 7 feet of gutter-stone used.

Repairing One Hundred and Forty-first street, between Old Broadway and Western Boulevard. Material used was—

- 4 cubic yards of dirt.
- 13 cubic yards of limestone chips.
- 29 cubic yards of limestone screenings.

Laying bridge-stone on Western Boulevard at Sixty-eighth, Seventieth, Seventy-second and Seventy-third streets. Material used was—

- 640 lineal feet of Belgium bridge-stone.
- 27 cubic yards of sharp sand.
- 2,065 paving stones.

Cleaning basins on Western Boulevard—

- Northwest corner of Sixtieth street.
- Southwest corner of Sixtieth street.
- Northwest corner of Sixty-first street.
- Southwest corner of Sixty-second street.
- Northeast corner of Sixty-sixth street.
- Northeast corner of Sixty-eighth street.
- Southeast corner of Seventy-first street.
- Northwest corner of Seventy-third street.
- Northeast corner of Seventy-fourth street.
- Northwest corner of Seventy-fourth street.
- Northeast corner of Seventy-fifth street.
- Northwest corner of Seventy-fifth street.
- Northeast corner of Seventy-sixth street.
- Northwest corner of Seventy-sixth street.
- Southeast corner of Seventy-seventh street.
- Southwest corner of Seventy-seventh street.
- Southeast corner of Seventy-eighth street.
- Southwest corner of Seventy-eighth street.
- Southeast corner of Seventy-ninth street.
- Northeast corner of Eighty-first street.
- Southeast corner of Eighty-first street.
- Northeast corner of Eighty-second street.
- Northeast corner of One Hundred and Thirty-eighth street.
- Southeast corner of One Hundred and Thirty-eighth street.
- Northwest corner of One Hundred and Forty-first street.
- Southwest corner of One Hundred and Forty-seventh street.
- North side of One Hundred and Forty-fifth street, between Tenth avenue and Boulevard.
- North side of One Hundred and Fifty-fifth street and Tenth avenue.
- South side of One Hundred and Fifty-fifth street and Tenth avenue.

Flagging relaid at One Hundred and Forty-second street and Western Boulevard.

Flagging relaid on Avenue St. Nicholas, between One Hundred and Fortieth and One Hundred and Forty-first streets.

Catch-stones placed in front of the following basins on the Western Boulevard :

	Square Feet, Paving.
1 Southeast corner of One Hundred and Twenty-third street.....	30.00
1 Side, between One Hundred and Twenty-second and One Hundred and Twenty-fourth streets.....	56.00
1 Southwest corner of One Hundred and Twenty-fourth street.....	66.64
1 Southeast corner of One Hundred and Twenty-fourth street.....	112.00
1 Side, between One Hundred and Twenty-fifth and One Hundred and Twenty-sixth streets, west side.....	62.64
1 Southeast corner of One Hundred and Twenty-sixth street.....	49.32
1 Southeast corner of One Hundred and Twenty-seventh street.....	75.00
1 Southwest corner of One Hundred and Twenty-seventh street.....	65.32
1 Southwest corner of Manhattan street.....	50.00
1 Southeast corner of Manhattan street.....	88.00
1 Southeast corner of One Hundred and Twenty-ninth street.....	78.00
1 Northeast corner of One Hundred and Thirtieth street.....	35.32
1 Northeast corner of One Hundred and Thirty-first street.....	56.00
1 Side, between One Hundred and Thirty-first and One Hundred and Thirty-third streets, east side.....	60.00
1 Northeast corner of One Hundred and Thirty-third street.....	62.64
1 Side, between One Hundred and Thirty-third and One Hundred and Thirty-fifth streets, east side.....	58.00
2 Intersection of One Hundred and Twenty-ninth street, east side.....	180.00
1 Intersection of One Hundred and Twenty-ninth street, west side.....	240.00
Total square feet.....	1,482.88

The following is a statement of work done and materials used during the quarter ending June 30, 1885, at the Repair Shop on New avenue and One Hundred and Twenty-second street :

4 new axle arms.	12 rubber valves on water wagons.
4 new rims on wheels.	196 picks sharpened.
4 new tires.	48 picks laid and steeled.
1 new bar in shafts.	48 picks for steam-roller fitted.
100 feet of 2½-inch hose used.	4 pounds of iron washers.
12 couplings for 2½-inch hose used.	20 pounds of marlin.
212 carriage bolts.	200 pounds of iron.
12 hydrant wrenches.	26 pounds of steel.
½ side of leather.	

Repairs to Wagon used by the Superintendent of Streets.

Setting 4 tires, ironing shafts.	Banding wheel hub.
Making new dash.	

Lumber.

130 feet of pine.	65 feet of oak.
10 feet of ash.	40 feet of white wood.

Screws and Nails.

4 papers of screws.	10 pounds of nails.
---------------------	---------------------

Paints and Oils.

150 pounds of white lead.	35 pounds of putty.
20 pounds of red lead.	5 pounds of black paint.
6 gallons of oil.	4 gallons of turpentine.
3 gallons of varnish.	4 gallons of Japan.
1 pound of glue.	2 quires of sand-paper.

The following are the unpaved roads, streets and avenues that have been repaired, and the material used :

Repairing Eighty-sixth street, between Boulevard and Eleventh avenue.
 Repairing Eighty-ninth street, between Fourth and Madison avenues.
 Repairing Ninety-sixth street, between Fifth and Madison avenues.
 Repairing Ninety-seventh street, between Fourth and Fifth avenues.
 Repairing Ninety-eighth street, between Fourth and Fifth avenues.
 Repairing Ninety-ninth street, between Fourth and Madison avenues.
 Repairing One Hundred and First street, between Tenth avenue and Boulevard.
 Repairing One Hundred and Nineteenth street, between Sixth and Seventh avenues.
 Repairing One Hundred and Twentieth street, between Fifth and Park avenues.
 Repairing One Hundred and Twenty-second street and Tenth avenue.
 Repairing One Hundred and Forty-sixth street, between Tenth avenue and Boulevard.
 Repairing One Hundred and Fifty-sixth street, between Ninth avenue and Avenue St. Nicholas.
 Repairing One Hundred and Fifty-sixth street, between Tenth avenue and Avenue St. Nicholas.
 Repairing One Hundred and Fifty-eighth street and Eleventh avenue.
 Repairing One Hundred and Sixty-seventh street and Eleventh avenue.
 Repairing One Hundred and Seventy-fifth street and Tenth avenue.
 Repairing Madison avenue, between Eighty-sixth and Eighty-seventh streets.
 Repairing Madison avenue, between Ninety-seventh and One Hundredth streets.
 Repairing Ninth avenue and One Hundredth street.
 Repairing Ninth avenue, between One Hundred and Twenty-third and One Hundred and Twenty-fourth streets.
 Repairing Tenth avenue, between Seventy-seventh and Seventy-eighth streets.
 Repairing Tenth avenue and One Hundred and Twenty-third street.
 Repairing Tenth avenue and One Hundred and Seventy-fifth street.
 Repairing Tenth avenue and One Hundred and Eightieth street.
 Repairing Eleventh avenue, between One Hundred and Fifty-fifth and One Hundred and Fifty-eighth streets.
 Repairing Kingsbridge road, between Two Hundred and Tenth and Two Hundred and Twenty-fourth streets.
 Repairing Tenth avenue, between Ninety-sixth and Ninety-seventh streets.
 Repairing Kingsbridge road, between Two Hundred and Twenty-seventh street and Spuyten Duyvil.
 Repairing Farmers' Bridge road, between Kingsbridge road and Harlem river.
 Repairing French Boulevard, between One Hundred and Fifty-eighth and One Hundred and Sixtieth streets.
 Repairing Inwood lane, from Kingsbridge road to Hudson river.
 Repairing Kingsbridge road, between Two Hundred and Twenty-fourth and Two Hundred and Twenty-fifth streets.
 Repairing Tenth avenue, between Ninety-sixth and Ninety-seventh streets.
 Repairing culvert at Kingsbridge road and Two Hundred and Twenty-sixth street.
 Building culvert at Kingsbridge road and Two Hundred and Twenty-fourth street. Material used on the above :

- 812 cubic yards of dirt.
- 158 cubic yards of gneiss stone.
- 19 cubic yards of trap-rock.
- 8 cubic yards of Telford.
- 2 cubic yards of limestone.
- 8 cubic yards of sand.
- 75 lineal feet of building stone.
- 120 lineal feet of covering stone.
- 31 cubic yards of earth and clay.
- 22 cubic yards of dirt removed.
- 49 cubic yards of sand removed.

The following macadam and unpaved boulevards, roads, streets and avenues were sprinkled during the quarter ending June 30, 1885 :

Seventy-second street, between Avenue A and Fifth avenue.
 Seventy-second street, between Eighth avenue and Riverside Drive.
 Fifth avenue, between Fifty-eighth and One Hundred and Twentieth streets.
 Fifth avenue, between One Hundred and Twenty-fourth and One Hundred and Thirtieth streets.
 Sixth avenue, between One Hundred and Tenth and One Hundred and Forty-fifth streets.
 Seventh avenue, between One Hundred and Tenth and One Hundred and Fifty-fourth streets.
 Eastern Boulevard, between Fifty-seventh and Eighty-sixth streets.
 Pleasant avenue, between One Hundred and Nineteenth and One Hundred and Twenty-fourth streets.
 First avenue, between One Hundred and Ninth and One Hundred and Sixteenth streets.
 Manhattan street, between Ninth avenue and Avenue St. Nicholas.
 Mount Morris Park avenue, between One Hundred and Twentieth and One Hundred and Twenty-fourth streets.
 One Hundred and Tenth street, between First avenue and Riverside Drive.
 One Hundred and Sixteenth street, between Pleasant avenue and Sixth avenue.
 One Hundred and Twenty-third street, between Mount Morris avenue and Eighth avenue.
 One Hundred and Twenty-fourth street, between Avenue A and Fifth avenue.
 One Hundred and Twenty-fourth street, between Sixth avenue and Seventh avenue.
 One Hundred and Forty-fifth street, between Sixth avenue and Boulevard.
 One Hundred and Fifty-fifth street, between Avenue St. Nicholas and Boulevard.
 Avenue St. Nicholas, between One Hundred and Tenth and One Hundred and Fifty-fifth streets.
 Boulevard, between Fifty-ninth and One Hundred and Fifty-fifth streets.
 Kingsbridge road, between Two Hundred and Twenty-fourth street and Kingsbridge.
 Farmers' Bridge road, between Kingsbridge road and Harlem river.

The following is a statement of work done and material used over sewer and water connection for the quarter ending June 30, 1885, on the macadam roads, streets and avenues.

Repairing over water-tap repair, No. 212 East Seventy-second street. Material used was—
 ½ cubic yard of broken stone.
 Repairing over water-tap repair, No. 148 East Seventy-second street. Material used was—
 1 cubic yard of broken stone.
 Repairing over sewer connection repair, northeast corner Eighty-fourth street and Fifth avenue. Material used was—
 1 cubic yard of broken stone.
 Repairing over water-tap repair, No. 201 West One Hundred and Twenty-third street. Material used was—
 1 cart-load of Telford.
 1 cart-load of broken stone.
 1 cart-load of sand.
 Repairing over water-tap repair, No. 168 East One Hundred and Sixteenth street. Material used was—
 ½ cart-load of sand.

Repairing over water-tap repair, No. 212 East One Hundred and Sixteenth street. Material used was—
 ½ cart-load of broken stone.
 ½ cart-load of sand.

Repairing over water-tap repair, north side One Hundred and Fifty-second street, one hundred feet west of Avenue St. Nicholas.

Repairing over sewer connection, No. 346 East Seventy-second street. Material used was—
 6 cubic yards of Telford.
 5 cubic yards of broken stone.
 10 cubic yards of earth excavated.

Repairing over sewer connection, south side One Hundred and Sixteenth street, sixty-five feet east of Third avenue. Material used was—
 2 cart-loads of Telford.
 1 cart-load of broken stone.
 2 cart-loads of sand.

Repairing over water-tap repair, east side Tenth avenue, 24 feet south of One Hundred and Fifty-fifth street.

Repairing over water-tap repair, No. 142 East Seventy-second street. Material used was—
 1 cubic yard of broken stone.

Repairing over water-tap repair, No. 236 East Seventy-second street. Material used was—
 1 cubic yard of broken stone.

Repairing over sewer connection, No. 182 East One Hundred and Sixteenth street.
 4 cart-loads of Telford.
 1 cart-load of broken stone.
 4 cart-loads of sand.

Repairing over water-tap repair, south side of One Hundred and Fifty-second street, 225 feet west of Tenth avenue.

Repairing over sewer connection, northeast corner Avenue A and Seventy-fifth street. Material used was—
 15 cubic yards of Telford.
 9 cubic yards of broken stone.
 15 cubic yards of earth excavated.

Repairing over sewer connection east side of Fifth avenue, 38 feet south of Seventy-fifth street. Material used was—
 ½ cubic yard of broken stone.
 1 cubic yard of earth excavated.

Repairing over water connection west side of Avenue A, 50 feet south of Eighty-fifth street. Material used was—
 3 cubic yards of broken stone.
 6 cubic yards of earth excavated.

Repairing over sewer connection west side of Avenue A, 25 feet south of Eighty-fifth street. Material used was—
 3 cubic yards of broken stone.
 6 cubic yards of earth excavated.

Repairing over sewer connection west side of Avenue A, 25 feet north of Eighty-fourth street. Material used was—
 3 cubic yards of broken stone.
 6 cubic yards of earth excavated.

Repairing over sewer connection, No. 245 East One Hundred and Tenth street. Material used was—
 3 cart-loads of Telford.
 3 cart-loads of broken stone.

Repairing over water connections, Nos. 229, 237 and 239 West One Hundred and Twenty-third street.

Repairing over sewer connection, Fifth avenue, southwest corner One Hundred and Twenty-sixth street. Material used was—
 22 cubic yards of Telford.
 22 cubic yards of broken stone.
 8 cubic yards of sand.

Repairing over sewer connection. Material used was on northwest corner First avenue and One Hundred and Thirtieth street—
 16 cubic yards of Telford.
 17 cubic yards broken stone.
 6 cubic yards of sand.

Western Boulevard—
 Cleaned roadway and gutters from Seventy-eighth to One Hundredth street. Area cleaned, 403,972 square feet.
 Macadam repaved. Area, 1,697 square feet.
 Catch-stones built at all receiving-basins between One Hundred and Twenty-second and One Hundred and Thirty-fifth streets.
 Crosswalks laid at north side of Sixty-eighth street, south side of Seventieth street, north side of Seventy-second street, and north side of Seventy-third street.
 Trees trimmed between One Hundred and Twenty-second and One Hundred and Fifty-fifth streets.

West Seventy-second street—
 Sand spread between Eighth and Ninth avenues. Area covered, 12,240 square feet.
 Sand spread between Boulevard and Riverside Drive. Area covered, 70,748 square feet.
 Macadam repaired. Area, 600 square feet.
 Cleaned roadway and gutter, between Boulevard and Riverside Drive. Area cleaned, 70,748 square feet.

East Seventy-second street—
 Cleaned from Avenue A to Fifth avenue, roadway and gutter. Area cleaned, 153,160 square feet.
 Macadam repaired. Area, 807 square feet.

West One Hundred and Twenty-second street—
 Cleaned from Tenth avenue to Riverside Drive, roadway and gutter. Area cleaned, 55,220 square feet.

West One Hundred and Tenth street—
 Cleaned from Eighth avenue to Riverside Drive, roadway and gutter. Area cleaned, 118,000 square feet.
 Macadam repaired. Area, 75 square feet.

One Hundred and Sixteenth street—
 Sand spread from Fifth to Madison avenue and from Fourth to Lexington avenue. Area, 49,500 square feet.
 Cleaned between sand limits. Area, 49,500 square feet.
 Cleaned gutters between Lexington and Pleasant avenues. Area, 18,344 square feet.
 Cleaned gutters between Fifth and Seventh avenues. Area, 13,952 square feet.

Fifth avenue, north—
 Cleaned roadway from One Hundred and Twenty-fourth to One Hundred and Thirtieth street. Area, 62,640 square feet.
 Sand spread from One Hundred and Twenty-fourth to One Hundred and Thirtieth street. Area, 50,112 square feet.
 Cleaned gutters from One Hundred and Twenty-fourth to One Hundred and Thirtieth street. Area, 12,528 square feet.
 Repaired macadam. Area, 666 square feet.

One Hundred and Twenty-fourth street—
 Cleaned roadway and gutters between First and Eighth avenues. Area, 97,380 square feet.

Mount Morris avenue—
 Sand spread from One Hundred and Twentieth to One Hundred and Twenty-fourth street. Area, 62,899 square feet.
 Cleaned gutters, sand limits. Area, 8,384 square feet.

One Hundred and Twenty-third street—
 Cleaned roadway and gutters from Mount Morris avenue to Eighth avenue. Area, 65,100 square feet.

Sixth avenue—
 Cleaned gutters between One Hundred and Tenth and One Hundred and Thirty-third streets. Area, 47,480 square feet.
 Spread sand between One Hundred and Tenth and One Hundred and Thirty-seventh streets. Area, 279,576 square feet.

Seventh avenue—
 Cleaned gutters between One Hundred and Tenth and One Hundred and Thirty-fifth streets. Area, 28,376 square feet.

East One Hundred and Tenth street—
 Cleaned from First avenue to Eighth avenue, roadway and gutters. Area, 182,850 square feet.

West One Hundred and Forty-fifth street—
 Cleaned from Eighth avenue to Boulevard. Roadway and gutters. Area cleaned, 142,500 square feet.
 Repairs to cobble-stone gutters. Area, 640 square feet.

East One Hundred and Forty-fifth street—
 Cleaned gutters from Sixth to Eighth avenue. Area, 12,000 square feet.
 Sand spread from Sixth to Eighth avenue. Area, 90,000 square feet.

One Hundred and Fifty-second street—
 Cleaned roadway and gutters from Avenue St. Nicholas to Boulevard. Area, 40,496 square feet.

One Hundred and Fifty-fifth street—
 Cleaned roadway and gutters from Avenue St. Nicholas to Boulevard. Area, 71,745 square feet.

Avenue St. Nicholas—
 Cleaned roadway and gutters from One Hundred and Twenty-fifth to One Hundred and Forty-fifth street. Area, 287,398 square feet.
 Cleaned gutters from One Hundred and Forty-fifth to One Hundred and Fifty-fifth street. Area, 30,818 square feet.
 Resurfaced road with Roa Hook gravel between One Hundred and Twenty-fifth and One Hundred and Fifty-second streets. Area, 76,740 square feet.
 Repairs at One Hundred and Twenty-fourth street intersection. Area, 210 square feet.

Fifth avenue—
 Cleaned Broadway and gutters from Fifty-eighth to One Hundred and Twentieth street. Area, 698,887 square feet.
 Macadam repaired. Area, 13,637 square feet.

Kingsbridge road—
 Between One Hundred and Ninetieth street and Kingsbridge, repaired or macadamized with limestone, limestone screenings, trap-block screenings and gneiss stone. Area 48,310 square feet.

One Hundred and Fifty-eighth street—
 Between Eleventh avenue and Boulevard, and Eleventh avenue, between One Hundred and Fifty-fifth and One Hundred and Fifty-eighth streets, repaired or macadamized with broken gneiss stone and clay. 9,420 square feet.

One Hundred and Forty-first street—
 Between Diagonal street, or Old Broadway, and Boulevard, macadamized with broken limestone and limestone screenings. 9,367 square feet.

First avenue—
 From One Hundred and Ninth street to One Hundred and Sixteenth street, cleaning roadway and gutters. Area, 92,412 square feet.
 Belgium pavement deducted.

Ninth avenue—
 From One Hundred and Twenty-third street to One Hundred and Twenty-sixth street, cleaning roadway and gutters. Area 29,097 square feet.

Avenue A or Pleasant avenue—
 From One Hundred and Nineteenth to One Hundred and Twenty-fourth street, cleaning roadway and gutters. Area, 79,149 square feet.

Avenue A—
 From Fifty-seventh to Eighty-sixth street, cleaning roadway and gutters. Area, 448,204 square feet.

Boulevard—
 Trees trimmed, 567.

Sixth avenue—
 Trees trimmed, 450.

RECAPITULATION.

Total square feet roadway and gutters cleaned.....	3,148,458
" gutters cleaned	171,882
" sand spread.....	615,075
" macadam repaired.....	17,692
" cobble gutters repaired.....	640
" gravel roadway resurfaced.....	76,740
" macadam renewed and resurfaced or repaired with limestone.....	57,677
" macadam renewed or repaired with gneiss stone and clay.....	9,420

The following is a statement of the appropriation and expenditures on "Boulevards, Roads and Avenues, Maintenance of":

Amount appropriated for 1885.....	\$75,000 00
Amount transmitted during the first quarter, 1885.....	8,830 46

Balance, April 1, 1885..... \$66,169 54

Amount transmitted during the second quarter, ending June 30, 1885, is as follows:

Pay-roll of Laborers, etc., for March 31, 1885.....	\$2,298 37
" " April 15, "	2,264 37
" " " 30, "	2,707 87
" " May 15, "	2,733 61
" " " 31, "	2,921 00
" " June 15, "	2,957 98
Sundry articles for Repair Shop.....	288 87
Supplies for Repair Shop.....	56 32
Use of horse for Superintendent of Streets.....	270 00
Bridge-stone	647 44
Repairing sprinklers.....	72 70
Roa Hook gravel.....	798 69
Steel picks.....	76 04
Lumber.....	5 10
Cumberland coal.....	12 00
	<u>18,110 36</u>

Balance, July 1, 1885..... \$48,059 18

The following is a statement of the appropriation and expenditures on "Boulevards, Roads, and Avenues, Maintenance of—Salaries":

Amount appropriated for 1885.....	\$2,000 00
Amount transmitted during the first quarter, 1885.....	450 00

Balance, April 1, 1885..... \$1,550 00

Amount transmitted during the second quarter, ending June 30, 1885, is as follows:

For Pay-roll, Clerk, April, 1885.....	\$150 00
" " May, 1885.....	150 00
" Assistant Engineer, May, 1885.....	83 71
" Clerk, June, 1885.....	150 00
	<u>533 71</u>

Balance, July 1, 1885..... \$1,016 29

Amount transmitted during the second quarter, ending June 30, 1885, is as follows, and charged to "Restoring and Repaving"—Special Fund:

For Pay-roll, Laborers, etc., April 15, 1885.....	\$25 87
" " " 30, "	47 25
" " May 15, "	26 00
	<u>\$99 12</u>

The following is a statement of the appropriation and expenditures on "Roads, Streets and Avenues, Unpaved, Maintenance of," for 1885:

Amount appropriated for 1885.....	\$25,000 00
Amount transmitted during the first quarter, 1885.....	2,210 10
Balance, April 1, 1885.....	\$22,789 90
Amount transmitted during the second quarter, ending June 30, 1885, is as follows:	
For Pay-roll, Laborers, etc., for March 31, 1885.....	\$537 25
" " " April 15, ".....	502 25
" " " " 30, ".....	636 62
" " " May 15, ".....	831 75
" " " " 31, ".....	794 12
" " " June 15, ".....	814 37
For limestone chips and screenings.....	960 40
" " " " " ".....	347 90
	5,424 66
Balance, July 1, 1885.....	\$17,365 24

The following is the amount that was received during the second quarter ending June 30, 1885, for the use of steam rollers and sprinklers and deposit to the credit of the "General Fund".....

\$90 50

Document "I."

DEPARTMENT OF PUBLIC WORKS,
BUREAU OF LAMPS AND GAS,
NEW YORK, July 3, 1885.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your directions, I herein submit a report of the transactions of the Bureau of Lamps and Gas for the three months ending June 30, 1885.

In Exhibit "A" will be found a statement showing the amounts expended for gas to the various public markets, offices, armories of the National Guard, etc., and for the fitting-up, lighting, and maintenance of the public lamps.

In Exhibit "B" is a summary of the appropriation for "Lamps and Gas and Electric Lighting," showing an expenditure during the quarter of one hundred and seventy-two thousand five hundred and one dollars and thirty-four cents (\$172,501.34), and for the six months of two hundred and ninety-one thousand nine hundred and forty-eight dollars and seventy-five cents (\$291,948.75), leaving a balance against which no vouchers have been drawn of four hundred and twenty-four thousand seven hundred and fifty-one dollars and twenty-five cents (\$424,751.25), from which is to be deducted the outstanding liabilities, amounting to fifty-five thousand three hundred and thirty-three dollars and thirty-four cents (\$55,333.34), leaving an available balance of three hundred and sixty-nine thousand four hundred and seventeen dollars and ninety-one cents (\$369,417.91).

Exhibit "C" is a summary of the appropriation for "Salaries—Lamps and Gas and Electric Lighting," showing an expenditure during the quarter of fifteen hundred and seventy-five dollars (\$1,575), and for the six months of three thousand one hundred and fifty dollars (\$3,150), with an available balance of three thousand one hundred and fifty dollars (\$3,150).

In Exhibit "D" is a summary of the "Lamp Account," and this shows a total of one hundred and sixty-five new gas-lamps lighted, fifty-six new electric-lamps lighted, fifty new naphtha lamps lighted, one hundred and two gas-lamps relighted, and three hundred and forty-three gas-lamps discontinued during the quarter. The total number of gas-lamps lighted on June 30 was twenty-two thousand nine hundred and sixty-two, the total electric-lamps was seven hundred and three, and the total naphtha lamps was fifty, making a total of all kinds of twenty-three thousand seven hundred and fifteen. The net increase during the quarter was thirty-one.

Exhibit "E" is a statement showing the lowest, highest, and average illuminating power of the gases supplied to the city by the several gas companies having mains on line of our two photometrical stations.

The following will show the specific gravity of the several gases:

Consolidated Gas Co.—			
New York Branch, specific gravity.....	.617 to .650		
Manhattan Branch, ".....	.405 to .418		
Metropolitan Branch, ".....	.468 to .518		
Municipal Branch, ".....	.617 to .664		
Knickerbocker Branch, ".....	.568 to .634		
New York Mutual Gas-light Co., ".....	.637 to .691		
Equitable Gas-light Co., ".....	.584 to .647		

The following table will show the average amount of impurities found in the gases of the several companies, as ascertained from the analyses made by Dr. E. G. Love, the Gas Examiner, in the laboratories of this Department:

OF WHAT COMPANY.	SULPHUR. Grs. in 100 cu. ft.	AMMONIA. Grs. in 100 cu. ft.	SULPHURETTED HYDROGEN.
Consolidated Gas Co.—			
New York Branch.....	2.37.	0.75	None.
Manhattan Branch.....	16.58	15.67	"
Metropolitan Branch.....	22.91	2.46	"
Municipal Branch.....	5.51	1.08	"
Knickerbocker Branch.....	4.45	1.08	"
N. Y. Mutual Gas-light Co.....	2.39	0.37	Traces.
Equitable Gas-light Co.....	3.48	0.35	None.

The following table will show the average maximum and minimum pressure on the mains of the foregoing companies, as recorded on the pressure registers in our photometrical stations, the average being made for the time during which the public lamps are required to be kept lighted:

OF WHAT COMPANY.	AVERAGE MAXIMUM PRESSURE.	AVERAGE MINIMUM PRESSURE.	WHERE TAKEN.	DISTANCE FROM GAS-WORKS.
Consolidated Gas Co.—	Inches.	Inches.		Miles.
New York Branch.....	1.32	1.28	Cor. Bowery and Grand street..	1.80
Manhattan Branch.....	2.37	1.33	" " " " " " " " " " " "	1.80
Metropolitan Branch.....	1.62	0.92	{ Seventy-ninth street, between } { Second and Third avenues. }	3.20
Municipal Branch.....	2.30	1.46	Cor. Bowery and Grand street..	3.80
Knickerbocker Branch.....	3.50	1.46	{ Seventy-ninth street, between } { Second and Third avenues. }	1.80
N. Y. Mutual Gas-light Co.....	2.54	2.08	Cor. Bowery and Grand street..	1.80
Equitable Gas-light Co.....	2.10	1.52	" " " " " " " " " " " "	2.70

On April 29 a contract was executed with the New York Mutual Gas-light Company for lighting various public lamps between Thirty-fourth and Sixty-fifth streets, at \$17.50 each lamp per annum. On April 30 a contract was executed with the Equitable Gas-light Company for lighting all the lamps on the line of its mains at the rate of \$12 per annum for each lamp. Under this contract 1,406 lamps were connected with the Equitable mains, of which 61 were taken from the New York branch of the Consolidated Gas Company, 850 were taken from the Manhattan branch, 293 from the Metropolitan branch, and 202 lamps were taken from the New York Mutual Gas-light Company. On April 30 a contract was executed with the Consolidated Gas Company for lighting all the gas-lamps on Manhattan Island, excepting those awarded to the Mutual and Equitable com-

panies, at the rate of \$17.50 per annum for each lamp. On April 30 a contract was executed with the Central Gas-light Company for all the lamps in the Twenty-third Ward, at the rate of \$28 per annum for each lamp. On April 30 a contract was executed with the Northern Gas-light Company for all the lamps in that part of the Twenty-fourth Ward, formerly Town of West Farms, at \$30 per annum for each lamp. On April 30 a contract was executed with the Yonkers Gas-light Company for the gas-lamps in that part of the Twenty-fourth Ward formerly Town of Kingsbridge, at \$30 per annum for each lamp; the foregoing comprising all the gas-lamps in the city. On April 29 a contract was executed with the Brush Electric Illuminating Company for lighting the 347 electric-lamps which have been lighted by said company during the past year, at 70 cents per night for each lamp. On April 30 a contract was executed with the United States Illuminating Company for lighting 356 electric-lamps, at 70 cents per night for each lamp, or \$255.50 each per year. Of these lamps 56 were new and were located on the following streets:

On Canal street, from the Bowery to North river, 24; on Catharine street, from East Broadway to East river, 7; on Chambers street, from Broadway to North river, 8; and on Fulton street, from North to East river, 17. These 56 electric-lamps displaced 194 gas-lamps.

On April 30 a contract was executed with the New York and New Jersey Globe Gas-light Company for erecting and lighting 50 naphtha lamps, at \$25 each per annum, at Woodlawn Heights, in the extreme northerly section of the city, the said place being beyond the reach of gas-mains.

Yours respectfully,

S. McCORMICK, Superintendent Lamps and Gas.

EXHIBIT "A."

Statement showing the Amounts on Vouchers drawn for Gas to the various Public Markets, Offices, etc., and for Fitting-up, Repairing and Lighting the Public Lamps, etc., for the Quarter ending June 30, 1885.

Washington Market.....	\$587 25
Catharine Country Market.....	17 85
Catharine Meat Market.....	26 40
Fulton Meat Market.....	273 15
Fulton Country Market.....	461 70
Essex Market.....	28 42
Centre Market.....	72 90
Clinton Market.....	138 30
Union Market.....	6 90
Tompkins Market.....	79 52
Jefferson Market.....	170 54
First District Police Court.....	166 50
Second District Police Court.....	153 15
Third District Police Court.....	21 98
Fourth District Police Court.....	103 04
Fifth District Police Court.....	17 25
First District Civil Court.....	15
Second District Civil Court.....	17 25
Fourth District Civil Court.....	10 36
Fifth District Civil Court.....	55 65
Sixth District Civil Court.....	5 18
Eighth District Civil Court.....	6 15
Ninth District Civil Court.....	4 50
Tenth District Civil Court.....	1 05
Court of Special Sessions.....	30
Court-room, Brown-stone Building.....	84 75
New Court-house.....	1,206 00
City Hall.....	356 70
Corporation Counsel's Office.....	3 00
Corporation Attorney's Office.....	58 95
Receiver of Taxes' Office.....	219 90
Department of Public Works.....	259 65
Department of Taxes.....	6 90
Assessment Commission.....	5 85
CITY RECORD Bookbindery.....	1 05
County Jail.....	435 60
Pipe Yard, Rivington street.....	30
Repair Shop, Water Purveyor's, Thirtieth street.....	7 20
Repair Shop, Water Purveyor's, Eighty-third street.....	7 05
Repair Shop, Water Purveyor's, One Hundred and Twenty-ninth street.....	8 55
South Gate-house.....	51 90
Engine-house, High Bridge.....	56 10
Engine-house, Ninety-eighth street.....	94 95
Clock-tower.....	227 78
Photometrical Rooms, Grand street.....	26 07
Photometrical Rooms, Seventy-ninth street.....	4 35
Seventh Regiment Armory.....	646 05
Eighth Regiment Armory.....	227 70
Ninth Regiment Armory.....	384 60
Eleventh Regiment Armory.....	100 50
Twelfth Regiment Armory.....	239 85
Twenty-second Regiment Armory.....	581 14
Sixty-ninth Regiment Armory.....	190 96
Seventy-first Regiment Armory.....	182 84
First Battery Armory.....	34 20
Second Battery Armory.....	98 25
Public Bath, Battery, North river.....	6 90
Public Bath, Gouverneur Slip, East river.....	75
Public Bath, Duane street, North river.....	15
Public Bath, Fifth street, East river.....	4 80
Public Bath, Nineteenth street, East river.....	4 05
Public Bath, Horatio street, North river.....	1 95
Public Bath, Thirty-seventh street, East river.....	3 90
Public Bath, Fifty-first street, North river.....	2 10
Public Bath, One Hundred and Twelfth street, East river.....	1 50
Traveling expenses.....	97 30
Gas examinations.....	350 50
Lighting Public Markets (Pay-rolls).....	285 00
Cleaning Photometrical Rooms (Pay-rolls).....	15 00
New lamp-posts.....	1,465 20
New street-lamps.....	1,502 00
New boulevard lamps.....	671 25
New cross-heads.....	375 00
New lamp-irons.....	304 00
Street-signs.....	126 80
Photometrical apparatus.....	325 00
Photometrical Rooms, Grand street—Rent.....	150 00
Photometrical Rooms, Seventy-ninth street—Rent.....	90 00
Fitting-up new lamps.....	356 00
Fitting-up new lamps, Twenty-third and Twenty-fourth Wards.....	288 00
Resetting and repairing lamp-posts.....	995 50
Resetting and repairing lamp-posts, Twenty-third and Twenty-fourth Wards.....	626 00
Lighting public lamps.....	84,755 74
Lighting public lamps, Twenty-third and Twenty-fourth Wards.....	29,884 52
Lighting electric-lamps.....	41,572 30

Total.....

\$172,501 34

RECAPITULATION.

Gas to public offices, etc.....	\$8,266 23
Supplies for public lamps.....	5,757 05
Fitting up new lamps.....	356 00
Fitting up new lamps, Twenty-third and Twenty-fourth Wards.....	288 00
Resetting and repairing lamp-posts.....	995 50
Resetting and repairing lamp-posts, Twenty-third and Twenty-fourth Wards.....	626 00
Lighting public lamps.....	84,755 74
Lighting public lamps, Twenty-third and Twenty-fourth Wards.....	29,884 52
Lighting electric-lamps.....	41,572 30

Total.....

\$172,501 34

EXHIBIT "B."

Summary of the Appropriation for "Lamps and Gas and Electric Lighting," showing the Amounts Expended during the First and Second Quarters, with the Balance standing to the Credit of the Appropriation.

Amount appropriated for "Lamps and Gas and Electric Lighting," for 1885 \$716,700 00
 Amount expended during the quarter ending March 31, 1885 119,447 41
 Amount expended during the quarter ending June 30, 1885 172,501 34
 291,948 75

Balance against which no vouchers have been drawn \$424,751 25

LIABILITIES.

Consolidated Gas Co., lighting public lamps, month of June.... \$26,652 65
 Equitable Gas-light Co., " " " " " " 1,567 50
 New York Mutual Gas-light Co., " " " " " " 376 42
 Central Gas-light Co., " " " " " " 5,306 60
 Northern Gas-light Co., " " " " " " 3,795 00
 Yonkers Gas-light Co., " " " " " " 820 00
 N. Y. and N. J. Globe Gas-light Co., " " " " " " 104 17
 Brush Electric Illuminating Co., " " " " " " 7,280 00
 United States Illuminating Co., " " " " " " 7,290 00
 E. P. Gleason Mfg. Co., 1,600 glass street-signs..... 304 00
 C. H. Delamater & Co., 500 cross-heads..... 350 00
 C. H. Delamater & Co., 100 lamp-posts..... 770 00
 E. P. Gleason Mfg. Co., 100 metal street-signs..... 165 00
 E. P. Gleason Mfg. Co., repairing, etc., 150 lamp-tops..... 112 00
 Mary Unger, lettering 200 boulevard globes..... 60 00
 John Matthews, 2,000 glass street-signs..... 380 00
 55,333 34

Balance available June 30, 1885 \$369,417 91

EXHIBIT "C."

Summary of the Appropriation for "Salaries—Lamps and Gas and Electric Lighting," for 1885, showing the Amounts Expended during the First and Second Quarters, with the Balance standing to the Credit of the Appropriation.

Amount appropriated for "Salaries—Lamps and Gas and Electric Lighting," for 1885 \$6,300 00
 Amount expended during the quarter ending March 31, 1885 \$1,575 00
 Amount expended during the quarter ending June 30, 1885 1,575 00

Total amount expended to June 30, 1885 3,150 00

Balance available June 30, 1885 \$3,150 00

EXHIBIT "D."

Summary of the "Lamp Account," showing the Number of New Lamps Lighted, Old Lamps Relighted, and Lamps Discontinued by each Gas Company during the Quarter ending June 30, 1885.

CONSOLIDATED GAS COMPANY.

Number of lamps lighted March 31, by New York Branch..... 2,834
 Number of lamps lighted March 31, by Manhattan Branch..... 5,746
 Number of lamps lighted March 31, by Metropolitan Branch..... 4,301
 Number of lamps lighted March 31, by Harlem Branch..... 5,674
 Number of lamps lighted March 31, 1885..... 18,555
 Number of new lamps lighted during the quarter..... 124
 Number of old lamps relighted during the quarter..... 86
 18,765
 Less lamps discontinued during the quarter..... 94
 Less lamps discontinued on account of electric-lights..... 194
 Less lamps transferred to Equitable Gas-light Co..... 1,204
 Less lamps discontinued..... 1,492
 Number of lamps lighted June 30, 1885..... 17,273

NEW YORK MUTUAL GAS-LIGHT COMPANY.

Number of lamps lighted March 31..... 475
 Number of new lamps lighted during the quarter..... 0
 Number of old lamps relighted during the quarter..... 0
 475
 Less lamps discontinued on account of electric-lights..... 25
 Less lamps transferred to Consolidated Gas Co..... 9
 Less lamps transferred to Equitable Gas-light Co..... 202
 236
 Number of lamps lighted June 30, 1885..... 239

EQUITABLE GAS-LIGHT COMPANY.

Number of lamps lighted March 31..... 0
 Number of lamps transferred from Consolidated Gas Co..... 1,204
 Number of lamps transferred from New York Mutual Gas-light Co..... 202
 Number of new lamps lighted during the quarter..... 1
 1,407
 Less lamps discontinued during the quarter..... 0
 Number of lamps lighted June 30, 1885..... 1,407

CENTRAL GAS-LIGHT COMPANY.

Number of lamps lighted March 31..... 2,186
 Number of new lamps lighted during the quarter..... 16
 Number of old lamps relighted during the quarter..... 25
 2,227
 Less lamps discontinued during the quarter..... 30
 Number of lamps lighted June 30, 1885..... 2,197

NORTHERN GAS-LIGHT COMPANY.

Number of lamps lighted March 31..... 1,495
 Number of new lamps lighted during the quarter..... 23
 Number of old lamps relighted during the quarter..... 0
 1,518
 Less lamps discontinued during the quarter..... 0
 Number of lamps lighted June 30, 1885..... 1,518

YONKERS GAS-LIGHT COMPANY.

Number of lamps lighted March 31..... 327
 Number of new lamps lighted during the quarter..... 1
 Number of old lamps relighted during the quarter..... 0
 328
 Less lamps discontinued during the quarter..... 0
 Number of lamps lighted June 30, 1885..... 328

Total number of gas-lamps lighted June 30, 1885..... 22,962

NAPHTHA-LAMPS.

NEW YORK AND NEW JERSEY GLOBE GAS-LIGHT COMPANY.

Number of lamps lighted March 31..... 0
 Number of new lamps lighted during the quarter..... 50
 Number of old lamps relighted during the quarter..... 0
 50
 Less lamps discontinued during the quarter..... 0
 Number of lamps lighted June 30, 1885..... 50

ELECTRIC-LAMPS.

BRUSH ELECTRIC ILLUMINATING COMPANY.

Number of lamps lighted March 31..... 347
 Number of new lamps lighted during the quarter..... 0
 Number of old lamps relighted during the quarter..... 0
 347
 Less lamps discontinued during the quarter..... 0
 Number of lamps lighted June 30, 1885..... 347

UNITED STATES ILLUMINATING COMPANY.

Number of lamps lighted March 31..... 300
 Number of new lamps lighted during the quarter..... 56
 Number of old lamps relighted during the quarter..... 0
 356
 Less lamps discontinued during the quarter..... 0
 Number of lamps lighted June 30, 1885..... 356
 Total number of electric-lamps lighted June 30, 1885..... 703

RECAPITULATION.

Number of gas-lamps lighted March 31, 1885..... 23,038
 Number of electric-lamps lighted March 31, 1885..... 647
 Number of naphtha-lamps lighted March 31, 1885..... 0
 Number of new gas-lamps lighted during the quarter..... 165
 Number of new electric-lamps lighted during the quarter..... 56
 Number of new naphtha-lamps lighted during the quarter..... 50
 Number of gas-lamps relighted during the quarter..... 111
 Number of electric-lamps relighted during the quarter..... 0
 Number of naphtha-lamps relighted during the quarter..... 0
 24,058
 Less gas-lamps discontinued during the quarter..... 343
 Less electric-lamps discontinued during the quarter..... 0
 Less naphtha-lamps discontinued during the quarter..... 0
 343
 Total number of lamps lighted June 30, 1885..... 23,715

EXHIBIT "E."

Statement giving the Illuminating Power of the Gas supplied by the several Gas-light Companies during the Quarter ending June 30, 1885.

FOR WHAT TIME.	NEW YORK GAS CO.			MUNICIPAL GAS CO.			N. Y. MUTUAL GAS CO.			METROPOLITAN GAS CO.			MANHATTAN GAS CO.			KNICKERBOCKER GAS CO.			EQUITABLE GAS CO.		
	ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.			ILLUMINATING POWER IN CANDLES.		
Week Ending—	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.
Apr. 4.....	25.17	27.34	25.96	28.66	31.26	30.07	26.19	30.48	28.82	21.29	22.96	22.13	18.28	19.45	18.73	25.50	27.64	26.73	29.15	33.64	30.53
" 11.....	25.03	26.57	25.79	29.23	30.99	30.33	27.87	30.99	29.62	22.30	24.22	23.23	19.02	19.49	19.33	26.00	29.89	27.68	30.37	33.20	31.67
" 18.....	25.52	26.66	26.06	29.62	31.57	30.19	28.03	30.54	29.48	23.19	26.66	24.69	18.76	20.10	19.35	25.92	30.32	27.31	30.65	32.19	31.58
" 25.....	26.70	27.64	27.10	28.64	29.52	29.07	30.36	31.20	30.81	26.93	28.14	27.42	18.54	19.51	19.23	30.49	32.40	31.84	29.76	31.53	30.54
May 2.....	24.95	28.55	27.34	28.28	29.97	29.13	27.44	33.37	30.68	26.08	27.65	26.70	18.64	20.14	19.48	29.15	32.55	30.81	29.64	33.40	31.72
" 9.....	25.00	27.16	25.96	28.13	29.36	28.82	26.42	30.66	28.72	25.07	27.00	26.26	18.22	18.91	18.66	28.19	31.45	29.81	29.74	31.16	30.28
" 16.....	26.62	27.76	27.05	28.38	29.88	29.08	29.89	31.28	30.56	25.65	27.00	26.50	18.23	19.70	18.81	29.09	30.76	29.81	30.46	33.52	31.94
" 23.....	27.01	28.33	27.28	28.48	29.93	29.13	27.04	30.39	28.43	26.41	27.97	27.11	18.93	19.28	19.08	30.87	33.10	31.78	30.78	32.35	31.66
" 30.....	26.03	27.63	26.83	28.35	29.76	28.85	27.94	30.35	29.01	25.46	27.53	26.68	18.39	20.16	19.23	29.68	31.97	30.78	29.71	31.60	30.33
June 6.....	26.54	28.36	27.62	28.74	29.43	29.10	26.66	29.62	28.17	25.39	26.59	25.98	19.22	21.15	20.02	27.95	30.35	29.35	28.83	31.52	30.25
" 13.....	27.38	28.90	28.27	29.49	30.35	29.72	26.58	29.58	28.35	24.49	26.27	25.45	18.58	19.66	19.06	28.36	30.91	29.52	30.61	31.82	31.13
" 20.....	27.89	29.10	28.47	30.50	31.54	31.08	24.25	31.53	27.84	25.08	26.17	25.78	18.94	19.65	19.36	27.91	29.36	28.78	30.12	31.53	30.99
" 27.....	26.36	28.18	26.98	28.64	30.32	29.18	23.48	27.25	25.12	24.98	25.76	25.36	18.06	19.30	18.82	27.05	28.41	27.73	26.72	30.73	28.43
Distance from Gas-works.....	1.8 Miles.			3.8 Miles.			1.1 Miles.			3.8 Miles.			1.8 Miles.			1.5 Miles.			2.7 Miles.		
Testing burner.....	Bray's Slit Union No. 7....			Bray's Slit Union No. 7....			Bray's Slit Union No. 7....			Bray's Slit Union No. 6....			Empire, 5 feet.....			Bray's Slit Union No. 7....			Bray's Slit Union No. 7....		
Gas.....	Water gas (Tessie du Motay)			Water gas (Tessie du Motay)			Water gas.....			Coal and naphtha.....			Coal gas.....			Water gas (Tessie du Motay)			{ Water gas (Jerzmanowski process).		

Document "K."

DEPARTMENT OF PUBLIC WORKS—BUREAU OF REPAIRS AND SUPPLIES,
SUPERINTENDENT'S OFFICE, No. 31 CHAMBERS STREET, ROOM 15,
NEW YORK, July 2, 1885.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—In compliance with your instructions, I have the honor to submit the following report of the transactions of this Bureau, for the three months ending June 30, 1885.

Among the principal items of work were the following:

THE NEW COURT-HOUSE.

The elevator has been repaired, the bottom frame strengthened with a strong iron plate, the operating valves and ports overhauled and cleaned, and the pumps repacked.

The Surrogate's Court—The positions of the safes in the several offices have been changed, the partitions in the rooms lately occupied by the City Paymaster and Commissioners of Accounts have been taken down and altered and new partitions put up and painted. An iron wire railing with gates has been put up to inclose the desks of the clerks, and a walnut desk has been put up on the west side of the room for use of persons having business with the office. A wooden carpet has been laid in the Surrogate's private office.

The windows in the Supreme Court and the office of the County Clerk have been supplied with protective ventilators, the steam-pipes in the basement have been repaired in several places, and repairs made to the plumbing and gas-fitting throughout portions of the building.

THE CITY HALL.

The Governor's Room—The work of repairing, painting and refitting this room has been completed. The beauty of its appearance fully compensates for the outlay incurred. The ceiling has been painted in accordance with drawings specially prepared for the purpose, and the fine execution of the work reflects credit on the artists to whose taste the work was confided. The floor is covered with a fine Wilton carpet with border to match, new window-shades with circular heads have been put up, the furniture-frames repaired and varnished and covered with new linen slip-covers, and the chandeliers have been repaired and rebrowned, and globes furnished.

Chamber of the Board of Aldermen—The desk locks have been altered and new keys furnished, and the alcoves repaired and painted. A new water-closet has been put up in room for use of members of the Board, and supplied with a ventilating pipe and cistern with necessary connections.

Office of Mayor's Marshal—New carpet has been laid in the private office, and linoleum in the outer office, desks, dining-chairs and rotary stools have been furnished for use of the office, and Holland window-shades have been put up.

Registrar of Permits—The walls and ceilings in this office have been washed off, the plastering repaired, ceilings calcimined, walls painted, the grained work touched up and varnished, new carpet laid in the private office, and linoleum in the outer office, Holland shades have been hung and furniture supplied.

Room No. 11—This room has been painted and calcimined, an iron wire railing with gate and lock put up for use of the Civil Service Commissioner.

The City Court—The doors of Rooms 19, 20 and 21, and the doors of the Judges and Clerk's rooms have been repaired, painted, grained and varnished. The partition between Rooms 19 and 21 has been painted. The desk in Clerk's office has been altered and a case of pigeon-holes put up.

THE BROWN-STONE BUILDING.

The District Attorney's office has been supplied with necessary furniture, and wire screens have been placed in the windows. A black walnut case of pigeon-holes, rotary arm-chairs, walnut and oak dining-chairs, rotary book-racks and a newspaper file have been furnished for use of Assistant District Attorney.

The walls and ceiling in the office of Assistant District Attorney Fellows have been washed off, the plastering repaired, ceiling calcimined, walls painted, and the woodwork painted, grained and varnished.

Court of General Sessions—Four dozen oak dining-chairs have been furnished. The elevator has been repaired, the brasses on the governor renewed and a new car sleeve put in.

NO. 31 CHAMBERS STREET.

A new partition has been put up in Room No. 12 for the office of "Streets and Roads." The ceiling repaired and calcimined, and the walls and woodwork painted and shades hung on the windows. In Room No. 6 a glass paneled partition has been put up for use of Corresponding Clerk. A black walnut case of pigeon-holes has been furnished for use of Contract Clerk. A wire railing, with gate, has been put to enclose a space for Entry Clerk in Bureau of Water Register. A desk has been furnished for use of Bureau of Incumbrances. A case for insurance maps has been put up in Bureau of Sewers.

NO. 27 CHAMBERS STREET.

Surveyor's Office, Department of Taxes and Assessments—The carpets have been taken up, cleaned, repaired and relaid, and new carpet laid inside the railing. Holland shades have been hung on the window and a case of map drawers built for use of the office.

THE COURTS (POLICE AND CIVIL).

First District Civil Court—A new set of pigeon-holes has been put up in the Clerk's office, and a black walnut wardrobe furnished for Judges' room.

Second District Civil Court—The walls and ceilings have been washed off, the plastering repaired, ceiling calcimined, walls, benches and railings painted, the hardwood cleaned and varnished, the window-shades repaired. The plumbing work overhauled and put in repair.

Third District Court-house—The railing on Sixth avenue, adjoining the Market, has been repaired and galvanized-iron ventilators placed over the dials in the clock tower.

Fourth District Civil Court—The ceiling in the Clerk's office has been washed off, repaired and calcimined.

Fifth District Civil Court—An iron railing with gate and spring lock and three closets for papers, have been put up in the Clerk's office.

Seventh District Civil Court—The walls and ceilings have been washed off and repaired, the ceilings calcimined in parti-color, the walls painted, the Judge's desk and benches in the court-room painted, grained and varnished.

Eighth District Civil Court—The walls and ceilings in the court-room and hallway have been washed off, and repaired and calcimined. The railings and woodwork painted and the grained work touched up and varnished. Oak bent dining-chairs and arm-chairs have been furnished.

Ninth District Civil Court—New Holland window-shades have been hung in the court-room and Clerk's office.

Eleventh District Civil Court—A closet for papers and a case of pigeon-holes have been put up in Clerk's office.

Special Sessions Court—The old water-closet projecting over the prison yard has been removed and an improved closet with ventilating pipe, cistern and all necessary connections put up in the court-room. The partition on the south side of the court-room has been removed and an iron wire railing put in its place. Rubber matting has been laid in the passage over the marble tiling. A new tin roof has been put on, with a galvanized-iron cant board to catch the water on the north, south and west sides of the building. The Sergeant's room has been extended about eight feet over the steps in the portico, and the room painted inside and out.

Second Police Court—A walnut case, about ten feet long and eight feet high, with necessary shelving, etc., has been put up for the keeping of court papers.

Third Police Court—The platform has been altered, the Judge's bench lowered, and about one hundred and twenty new pigeon-holes put up.

Fourth District Police Court—The walls and ceiling in the court-room, Judge's room, and adjoining lobby, and in the prison pen, have been washed off, the plastering repaired, ceiling calcimined, the walls, railing and woodwork painted. The Judge's desk and the benches painted, grained and varnished. The doors and inside blinds in the court-room have been repaired. The sink in the prison pen enclosed, and the floor repaired. An iron railing eighteen inches high has been placed on top of the railing of the prisoner's box in the court-room. A new Brussels carpet has been laid in the Judge's room and cocoa matting in the court-room. The carpet in Clerk's room taken up, cleaned and relaid, and cocoa door-mats furnished. The plumbing work has been overhauled, new ventilating pipes put in the closets and urinals and the work put in order.

STEWART BUILDING.

New awnings have been put up on the windows of the Finance Department, Commissioner of Jurors' office, and the office of the Commissioners of Accounts.

The office furniture and safes of the City Paymaster have been removed from the New Court-house to this building.

A new Cutler desk, a Remington type-writer, and a Marvin safe have been furnished for use of the City Chamberlain.

STAATS ZEITUNG BUILDING.

A telephone closet has been built for use of Corporation Counsel, and a coat closet for use of the Commissioners of Taxes and Assessments.

VESEY STREET PIER.

Repairs have been made in front of several stands, to the dock timbers and planking.

THE MARKETS.

Catharine Market—The work of roofing the two market buildings was done by contract after public letting, and has been completed satisfactorily as per specifications.

The woodwork on the north side of the lower market, including posts, sheathing and cornice, has been repaired and new braces put in where needed.

500 feet of 2½-inch rubber hose, with couplings and nozzles, have been furnished, as follows: Washington Market, 200 feet; Fulton Market, 200 feet; Jefferson Market, 100 feet.

THE DOG POUND.

The windows have been repaired, reglazed, and new sashes furnished to replace those destroyed. Iron wire guards have been placed on all the windows. The plumbing work put in order; the spaces between the piers supporting the building inclosed. New window shades put up on the office windows, and oak chairs furnished.

THE ARMORIES.

The Ninth Regiment Armory—The gas fixtures have been thoroughly overhauled, the large reflectors in the main drill-room have been taken down, repaired and reglazed, and put back in place. New reflectors have been put up in the armorer's room, and those in the hallway have been repaired.

Sixty-ninth Regiment Armory—The soil-pipes on the south side of the building have been cleared and repaired, the water-closets and urinals put in order, and four new hopper closets with spring seats put in to replace those worn out.

FREE FLOATING BATHS.

The baths have been overhauled, the tanks removed, repaired, calked, and replaced in position.

A new tin roof has been put on Bath No. 9, and the roofs generally repaired.

Repairs have been made to the carpenter work of all the baths, and the gas fixtures and pipes put in order.

A contract was entered into for the painting of the Free Floating Baths, and the work done.

The baths have been towed from winter quarters in Gowanus Basin, to their summer stations on the North and East rivers, and the incidental supplies necessary furnished.

Douglas Smyth, Architect, having in charge the alterations and repairs to the Supreme and Superior Courts and in the Finance Departments, reports the work in state of progress and nearly completed.

In addition to the work of furnishing the necessary supplies to the various courts and offices, and the armories of the National Guard, no inconsiderable portion of the work which this Bureau was called on to perform, was the putting up and keeping in repair of the window awnings of the several courts and offices, and the supplying of coal and wood to the New Court-house, No. 31 Chambers street, and the Brown-stone Building.

Very respectfully,

THOMAS H. McAVOY, Superintendent Repairs and Supplies.

Document "L."

DEPARTMENT OF PUBLIC WORKS—BUREAU OF INCUMBRANCES,
ROOM 16, NO. 31 CHAMBERS STREET,
NEW YORK, July 3, 1885.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—I submit herewith report of the transactions of this Bureau for the quarter ending June 30, 1885 (months of April, May and June):

Number of complaints received and notices issued for the removal of obstructions and incumbrances on the streets and sidewalks.....	1,226
Number of removals of merchandise, wagons, trucks, carts, stands, booths, etc., etc., to the Corporation Yards foot of Gansevoort street, North river, and foot of Rivington street, East river, or other suitable place.....	502

Expense of such removals (including 712 loads of stone, dirt, refuse, etc., and 132 dead and dangerous trees) from various parts of the city.....	\$1,813 05
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Total expenses for the quarter.....	\$2,610 63
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Received from owners for the redemption of seized articles, etc.....	\$275 84
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Received from sale, held at public auction, Wednesday, May 6, 1885, at the Corporation Yards foot of Gansevoort street, North river, and foot of Rivington street, East river.....	810 50
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Total.....	\$1,086 34
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All of which was duly paid over to the City Chamberlain.

Number of permits issued to builders.....	3,049
Number of permits issued to cut down trees.....	8
Number of special permits issued.....	279
Number of notices issued to repair and reflag sidewalks.....	706
Number of notices to repair defective vault covers.....	5

Respectfully,

JOSEPH BLUMENTHAL, Superintendent of Incumbrances.

Document "M."

BUREAU OF WATER REGISTER,
NO. 31 CHAMBERS STREET,
NEW YORK, June 30, 1885.

Hon. ROLLIN M. SQUIRE, Commissioner of Public Works:

SIR—I herewith transmit statement of moneys received for water rents, penalties and taps, for the quarter ending June 30, 1885:

	Principal.	Penalties.	Taps.
April.....	\$68,687 93	\$834 90	\$1,706 00
May.....	247,214 21	629 55	1,424 00
June.....	281,170 53	480 15	1,359 00
Total.....	\$597,072 67	\$1,944 60	\$4,489 00

Total.....	\$603,506 27
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June 18, deposit to the credit of Special Meter Stock.....	\$8 95
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Deposit to the credit of Water-meter Fund, No. 2—

April.....	\$2,916 02
May.....	1,686 23
June.....	1,025 67

Total.....	\$5,627 92
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Special Fund—Repaving Streets—

April.....	\$2,578 00
May.....	1,237 00
June.....	1,106 00

Total.....	\$4,921 00
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The examinations directed by the Commissioner of Public Works in April last, for extra water charges, have been made and completed so far as applies to Wards 1, 4, 6, 11, 17, 19 and 20; an average of 3,700 inspections have been made weekly without seriously interfering with the regular business of the Bureau. The remaining wards will be completed in time to place the changes in this year's books, which will materially add to the revenue collections for Croton water supply for 1885.

Respectfully submitted,

J. H. CHAMBERS, Water Register.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending July 18, 1885.

Very respectfully,
WM. M. IVINS, Chamberlain.

CR.

1885.
July 18 By Balance..... \$1,416.42 52
WM. M. IVINS, Chamberlain.

THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, *in account with* WM. M. IVINS, *Chamberlain, for and during the week ending* July 18, 1885.

WM. M. IVINS, Chamberlain.

SUITS, ORDERS OF COURT, JUDGMENTS, ETC.

Deposited in the Treasury.

Total	\$509,084 62
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CLAIMS FILED.

CONTRACTS REGISTERED FOR THE WEEK ENDING JULY 25, 1885.

NO.	DATE OF CONTRACT	DEPARTMENT.	NAMES OF CONTRACTORS.	DESCRIPTION OF WORK.
7066	July 17, 1885	Health	Francis H. Smith (Sureties : Jas. D. Leary, Horace Russell. Bond, \$3,000.)	Extension of a sea-wall on North Brother Island. Total, \$5,200.
7067	" 20, "	Public Parks	J. W. & J. Phelan (Sureties : Wm. E. Dean, James Slattery. Bond, \$5,000.)	Improvement of Riverdale avenue, from its intersection with the northerly line of Spuyten Duyvil Parkway, to the northerly line of the City of New York. Estimate, \$7,820.
7068	" 14, "	Board of Education...	H. J. Fitzpatrick & Co. (Sureties : Peter Helmsky, George Corell. Bond, \$200.)	Furniture in Grammar School Building No. 40, on East Twenty-third street, in Eighteenth Ward. Total, \$475.
7069	" 16, "	" ..	Cooper & Weed (Sureties : John C. Grant, Alexander McLean. Bond, \$100.)	Repairs and painting in Primary School Building No. 28, on East Twentieth street, in Eighteenth Ward. Total, \$310.
7070	" 17, "	" ..	Rutzel & Blake (Sureties : F. R. McMann, H. W. McMann. Bond, \$1,500.)	Heating apparatus in Grammar School Building No. 67, on West Forty-first street, in Twenty-second Ward. Total, \$3,669.
7071	" 13, "	" ..	Pearce & Jones (Sureties : James Crowley, Thos. Sampson. Bond, \$6,000.)	Connecting the Public School Buildings with the telegraph system of the New York Fire Department. Total, \$15,750.
7072	" 11, "	" ..	Jacob Brown (Sureties : S. Appel, Charles Jackson. Bond, \$200.)	Repairs and painting in Grammar School Building No. 1, on Vandewater street, in Fourth Ward. Total, \$558.

NO.	DATE OF CONTRACT.	DEPARTMENT.	NAMES OF CONTRACTORS.	DESCRIPTION OF WORK.	NO.	DATE OF CONTRACT.	DEPARTMENT.	NAMES OF CONTRACTORS.	DESCRIPTION OF WORK.
7073	July 11, 1885	Board of Education...	Mahony Bros. (Sureties: Andrew Martin, Henry Campbell. Bond, \$200.)	Repairs and painting in Grammar School Building No. 44, corner North Moore and Varick streets, in Fifth Ward. Total, \$534.	7105	July 11, 1885	Board of Education..	John W. Jones. (Sureties: John Spence, H. W. Richardson. Bond, \$800.)	Repairs and painting in Grammar School Building No. 35, on West Thirteenth street, in Fifteenth Ward. Total, \$8,470.
7074	" 11, "	"	Mahony Bros. (Sureties: Andrew Martin, Henry Campbell. Bond, \$200.)	Repairs and painting in Grammar School Building No. 23, on City Hall place, in Sixth Ward. Total, \$545.	7106	" 11, "	"	John W. Jones. (Sureties: John Spence, H. W. Richardson. Bond, \$400.)	Repairs and painting in Grammar School Building No. 47, on East Twelfth street, in Fifteenth Ward. Total, \$1,022.
7075	" 14, "	"	H. J. Fitzpatrick & Co. (Sureties: Peter Helmsky, George Corell. Bond, \$200.)	Repairing furniture, &c., in Grammar School Building No. 12, on Madison street, in Seventh Ward. Total, \$495.	7107	" 13, "	"	James H. Paton. (Sureties: A. E. McIlvaine, F. G. Young. Bond, \$400.)	Furniture in Grammar School Building No. 47, on East Twelfth street, in Fifteenth Ward. Total, \$918.
7076	" 11, "	"	Nathaniel Johnson. (Sureties: B. F. Finley, D. H. Helms. Bond, \$100.)	Furniture in Grammar School Building No. 2, at No. 116 Henry street, in Seventh Ward. Total, \$357.	7108	" 11, "	"	John W. Jones. (Sureties: John Spence, H. W. Richardson. Bond, \$300.)	Repairs and painting in Grammar School Building No. 11, on West Seventeenth street, in Sixteenth Ward. Total, \$895.
7077	" 11, "	"	Nathaniel Johnson. (Sureties: B. F. Finley, D. H. Helms. Bond, \$50.)	New desks and seats in Grammar School Building No. 12, on Madison street, in Seventh Ward. Total, \$170.	7109	" 11, "	"	John W. Jones. (Sureties: John Spence, H. W. Richardson. Bond, \$500.)	Repairs and painting in Grammar School Building No. 45, on West Twenty-fourth street, in Sixteenth Ward. Total, \$1,449.
7078	" 11, "	"	Nathaniel Johnson. (Sureties: D. H. Helms, B. F. Finley. Bond, \$200.)	New desks and seats in Grammar School Building No. 31, on Madison street, in Seventh Ward. Total, \$572.	7110	" 13, "	"	Rutzel & Blake. (Sureties: T. R. McMann, John A. McGuire. Bond, \$2,500.)	Heating apparatus in Grammar School Building No. 11, on West Seventeenth street, in Sixteenth Ward. Total, \$6,067.
7079	" 11, "	"	Nathaniel Johnson. (Sureties: D. H. Helms, B. F. Finley. Bond, \$100.)	Furniture in Primary School No. 36, on Monroe street, in Seventh Ward. Total, \$345.	7111	" 11, "	"	John W. Jones. (Sureties: John Spence, H. W. Richardson. Bond, \$600.)	Repairs and painting in Grammar School Building No. 56, on West Eighteenth street, in Sixteenth Ward. Total, \$1,771.
7080	" 13, "	"	Frank Mitchell. (Sureties: Wm. Young, Lewis H. Raymond. Bond, \$5,000.)	Alterations, etc., Grammar School Building No. 31, on Monroe street, in Seventh Ward. Total, \$13,311.	7112	" 13, "	"	A. H. Andrews & Co. (Sureties: John H. Vogt, John J. Jordan. Bond, \$125.)	New desks and seats in Grammar School Building No. 45, on West Twenty-fourth street, in Sixteenth Ward. Total, \$363.
7081	" 11, "	"	John W. Jones. (Sureties: John Spence, H. W. Richardson. Bond, \$150.)	Repairs and painting in Grammar School Building No. 16, on West Thirteenth street, in Ninth Ward. Total, \$377.	7113	" 13, "	"	James H. Paton. (Sureties: A. E. McIlvaine, F. G. Young. Bond, \$100.)	Furniture in Grammar School Building No. 55, on West Eighteenth street, in Sixteenth Ward. Total, \$218.
7082	" 11, "	"	John W. Jones. (Sureties: John Spence, H. W. Richardson. Bond, \$200.)	Repairs and painting in Grammar School Building No. 41, on Greenwich avenue, in Ninth Ward. Total, \$655.	7114	" 13, "	"	Rutzel & Blake. (Sureties: T. R. McMann, John A. McGuire. Bond, \$1,200.)	Heating apparatus in Primary School Building No. 9, on First street, in Seventeenth Ward. Total, \$3,331.
7083	" 11, "	"	Nathaniel Johnson. (Sureties: B. F. Finley, D. H. Helms. Bond, \$200.)	Repairing furniture in Grammar School Building No. 41, on Greenwich avenue, in Ninth Ward. Total, \$582.	7115	" 13, "	"	James Cotton. (Sureties: Roger Donegan, Arthur McConnell. Bond, \$500.)	Repairs and painting in Grammar School Building No. 13, on East Houston street, in Seventeenth Ward. Total, \$1,232.
7084	" 11, "	"	Nathaniel Johnson. (Sureties: B. F. Finley, D. H. Helms. Bond, \$75.)	Mineral case in Grammar School Building No. 3, corner of Hudson and Grove streets, in Ninth Ward. Total, \$50.	7116	" 13, "	"	William H. Housner, Jr. (Sureties: Alfred B. Price, James Roland. Bond, \$250.)	Repairs and painting in Grammar School Building No. 25, on East Fifth street, in Seventeenth Ward. Total, \$724.
7085	" 11, "	"	Edward Gustavson. (Sureties: John L. Burnett, Hugo Siller. Bond, \$300.)	Repairs and painting in Grammar School Building No. 29, on Chrystie street, in Tenth Ward. Total, \$895.	7117	" 13, "	"	William H. Housner, Jr. (Sureties: Alfred B. Price, James Roland. Bond, \$250.)	Repairs and painting in Grammar School Building No. 19, on West Fourteenth street, in Seventeenth Ward. Total, \$673.
7086	" 11, "	"	Mahony Bros. (Sureties: Andrew Martin, Henry Campbell. Bond, \$100.)	Repairs and painting in Grammar School Building No. 42, on Allen street, in Tenth Ward. Total, \$290.	7118	" 13, "	"	Frederick M. Cornell. (Sureties: Chas. B. Cornell, James Kedian. Bond, \$300.)	Repairs and painting in Grammar School Building No. 49, on East Twenty-third street, in Eighteenth Ward. Total, \$870.
7087	" 11, "	"	Carraher & Co. (Sureties: Henry Alexander, Philip Heipertshausen. Bond, \$200.)	Repairs to heating apparatus, etc., in Grammar School Building No. 75, on Norfolk street, in Tenth Ward. Total, \$493.	7119	" 14, "	"	H. J. Fitzpatrick & Co. (Sureties: Peter Helmsky, George Corell. Bond, \$200.)	Furniture in Grammar School Building No. 53, on East Seventy-ninth street, in Nineteenth Ward. Total, \$675.
7088	" 13, "	"	James Cotton. (Sureties: Arthur McConnell, Roger Donegan. Bond, \$700.)	Repairs and painting in Primary School Building No. 1, on Ludlow street, in Tenth Ward. Total, \$1,837.	7120	" 13, "	"	James H. Paton. (Sureties: A. E. McIlvaine, F. G. Young. Bond, \$150.)	Furniture in Grammar School Building No. 50, on East Twentieth street, in Eighteenth Ward. Total, \$309.
7089	" 14, "	"	H. J. Fitzpatrick & Co. (Sureties: Peter Helmsky, George Corell. Bond, \$250.)	Furniture in Grammar School Building No. 37, on East Eighty-seventh street, in Twelfth Ward. Total, \$620.	7121	" 11, "	"	John W. Jones. (Sureties: John Spence, H. W. Richardson. Bond, \$150.)	Repairs and painting in Primary School Building No. 29, on East Nineteenth street, in Eighteenth Ward. Total, \$339.
7090	" 14, "	"	H. J. Fitzpatrick & Co. (Sureties: Peter Helmsky, George Corell. Bond, \$70.)	New furniture in Grammar School Building No. 54, corner Tenth avenue and One Hundred and Fourth street, in Twelfth Ward. Total, \$195.	7122	" 13, "	"	James H. Brady. (Sureties: James Brady, Thomas Hagan. Bond, \$500.)	Repairs and painting in Grammar School Building No. 53, on East Seventy-ninth street, in Nineteenth Ward. Total, \$1,440.
7091	" 14, "	"	H. J. Fitzpatrick & Co. (Sureties: Peter Helmsky, George Corell. Bond, \$200.)	Furniture in Grammar School Building No. 39, on East One Hundred and Twenty-fifth street, in Twelfth Ward. Total, \$425.	7123	" 11, "	"	Jacob Brown. (Sureties: S. Appel, Phinney Ayres. Bond, \$500.)	Repairs and painting in Grammar School Building No. 59, on East Fifty-seventh street, in Nineteenth Ward. Total, \$1,425.
7092	" 14, "	"	H. J. Fitzpatrick & Co. (Sureties: Peter Helmsky, George Corell. Bond, \$150.)	Repairing furniture in Grammar School Building No. 62, on West One Hundred and Twenty-eighth street, in Twelfth Ward. Total, \$430.	7124	" 11, "	"	Jacob Brown. (Sureties: Phinney Ayres, S. Appel. Bond, \$250.)	Repairs and painting in Grammar School Building No. 74, on East Sixty-third street, in Nineteenth Ward. Total, \$771.
7093	" 11, "	"	Thomas Falvey. (Sureties: John Gorman, D. H. Waring. Bond, \$500.)	Repairs and painting in Grammar School Building No. 37, on East Eighty-seventh street, in Twelfth Ward. Total, \$1,649.	7125	" 11, "	"	Nathaniel Johnson. (Sureties: B. F. Finley, D. H. Helms. Bond, \$750.)	Furniture part in Grammar School Building No. 82, corner Seventeenth street and First avenue, in Nineteenth Ward. Total, \$2,200.
7094	" 11, "	"	Edward Gustavson. (Sureties: John L. Burnett, Hugo Siller. Bond, \$700.)	Repairs and painting in Grammar School Building No. 39, on East One Hundred and Twenty-fifth street, in Twelfth Ward. Total, \$1,945.	7126	" 11, "	"	Nathaniel Johnson. (Sureties: B. F. Finley, D. H. Helms. Bond, \$150.)	New furniture, and repairs of furniture in Grammar School Building No. 18, on East Fifty-first street, in Nineteenth Ward. Total, \$600.
7095	" 13, "	"	James E. Poole. (Sureties: Abraham Steers, Thomas Owens. Bond, \$700.)	Repairs and painting in Grammar School Building No. 51, corner Tenth avenue and One Hundred and Fourth street, in Twelfth Ward. Total, \$1,844.	7127	" 13, "	"	A. H. Andrews & Co. (Sureties: John H. Vogt, John J. Jordan. Bond, \$90.)	New desks and seats in Grammar School Building No. 18, on East Fifty-first street, in Nineteenth Ward. Total, \$963.
7096	" 11, "	"	John McKim & Son. (Sureties: Patrick Reilly, James Williams. Bond, \$2,500.)	Removal of earth, rock, and grading school site on southeast corner Lexington avenue and East Ninety-sixth street, in Twelfth Ward. \$1.65 per cubic yard for removal of earth and 69 cents per cubic yard for removal of earth, etc.	7128	" 13, "	"	Rutzel & Blake. (Sureties: John A. McGuire, T. R. McMann. Bond, \$250.)	Heating apparatus in Grammar School Building No. 33, on West Twenty-eighth street, in Twentieth Ward. Total, \$662.
7097	" 13, "	"	A. H. Andrews & Co. (Sureties: John H. Vogt, John J. Jordan. Bond, \$200.)	New desks and seats in Grammar School Building No. 54, corner Tenth avenue and One Hundred and Fourth street, in Twelfth Ward. Total, \$740.	7129	" 11, "	"	William Hepburn. (Sureties: Bernard Callan, Michael Cain. Bond, \$800.)	Repairs and painting in Grammar School Building No. 14, on East Twenty-seventh street, in Twenty-first Ward. Total, \$2,254.
7098	" 13, "	"	R. & R. H. Paton. (Sureties: J. E. Richard, D. B. Kingsland. Bond, \$150.)	Furniture in Primary School Building No. 20, on Broome street, in Thirteenth Ward. Total, \$419.	7130	" 14, "	"	Cooper & Weed. (Sureties: John C. Grant, Alex. McLennan. Bond, \$175.)	Repairs and painting in Grammar School Building No. 60, on College avenue, in Twenty-third Ward. Total, \$388.
7099	" 13, "	"	Jamer, Jacobs & Co. (Sureties: Julius Wesslan, Charles Leitz. Bond, \$350.)	Heating apparatus in Grammar School Building No. 31, on Broome street, in Thirteenth Ward. Total, \$962.50.	<p style="text-align: center;"><i>Opening of Proposals.</i></p> <p>The Comptroller attended the opening of proposals at the following Departments, viz.:</p> <p>July 20. The Department of Public Parks (by representative). For furnishing and delivering screened gravel in Central Park and on Riverside avenue, where required.</p> <p>July 20. The Mayor's office (as one of the Commissioners appointed under chapter 371, Laws of 1885). For repaving Fifth avenue, from Ninth street to the northerly line of Ninetieth street, except the five blocks from the north side of Thirty-second street to the south side of Thirty-seventh street.</p> <p>July 22. The Department of Public Works (by representative). The resurfacing of the Western Boulevard, between the Circle at Fifty-ninth street and the south side of Seventy-ninth street. Also for constructing sewers in the several streets and avenues enumerated in the advertisement of said Department, dated July 8, 1885, and published in the CITY RECORD.</p> <p>July 24. The Department of Public Charities and Correction (by representative). For furnishing 1,000 tons ice, to be delivered at Blackwell's, Ward's, Randall's and Hart's Islands.</p>				
7100	" 13, "	"	Hugh Nesbitt. (Sureties: Wm. W. Hulse, Charles O. Sheldon. Bond, \$600.)	Repairs and painting in Grammar School Building No. 34, on Broome street, in Thirteenth Ward. Total, \$1,795.					
7101	" 13, "	"	Hugh Nesbitt. (Sureties: Wm. W. Hulse, Charles O. Sheldon. Bond, \$500.)	Repairs and painting in Grammar School Building No. 20, on Broome street, in Thirteenth Ward. Total, \$1,385.					
7102	" 13, "	"	Hugh Nesbitt. (Sureties: Wm. W. Hulse, Charles O. Sheldon. Bond, \$200.)	Repairs and painting Primary School Building No. 40, on Norfolk street, in Thirteenth Ward. Total, \$625.					
7103	" 13, "	"	William H. Housner, Jr. (Sureties: Alfred B. Price, James Roland. Bond, \$150.)	Repairs and painting in Grammar School Building No. 21, on Marion street, in Fourteenth Ward. Total, \$420.					
7104	" 11, "	"	John W. Jones. (Sureties: John Spence, H. W. Richardson. Bond, \$300.)	Repairs and painting in Grammar School Building No. 10, on Wooster street, in Fifteenth Ward. Total, \$347.					

Opening of Proposals.

The Comptroller attended the opening of proposals at the following Departments, viz.:

July 20. The Department of Public Parks (by representative). For furnishing and delivering screened gravel in Central Park and on Riverside avenue, where required.

July 20. The Mayor's office (as one of the Commissioners appointed under chapter 371, Laws of 1885). For repaving Fifth avenue, from Ninth street to the northerly line of Ninetieth street, except the five blocks from the north side of Thirty-second street to the south side of Thirty-seventh street.

July 22. The Department of Public Works (by representative). The resurfacing of the Western Boulevard, between the Circle at Fifty-ninth street and the south side of Seventy-ninth street. Also for constructing sewers in the several streets and avenues enumerated in the advertisement of said Department, dated July 8, 1885, and published in the CITY RECORD.

July 24. The Department of Public Charities and Correction (by representative). For furnishing 1,000 tons ice, to be delivered at Blackwell's, Ward's, Randall's and Hart's Islands.

Approval of Sureties.

The Comptroller approved of the adequacy and sufficiency of the sureties on the following proposals, viz.:

- July 20. For laying water-mains and the necessary branches, curved pipes and special castings in Kingsbridge road, from One Hundred and Fifty-fifth to One Hundred and Ninety-fifth street.
Allen & O'Maley, One Hundred and Forty-third street and Tenth avenue, principals.
Solomon Jacobs, No. 195 East Broadway, } Sureties.
Morris Rosendorf, No. 52 Eldridge street, }
- July 21. For paving with trap-block pavement Eleventh street, from Avenue B to Avenue D.
Michael Shannon, No. 129 Hoboken avenue, Jersey City, Principal.
Thomas Maloney, No. 457 West Thirty-second street, } Sureties.
Thomas Gearty, No. 135 East Eighty-third street, }
- July 23. For paving with trap-block pavement Thames street, from Broadway to Greenwich street; Jersey street, from Crosby to Mulberry street; Essex Market place, from Essex to Ludlow street; Duane street, from William to Pearl street; Batavia street, from Roosevelt to James street; James street, from Madison to Oak street; Albany street, from Greenwich to West street; and Sullivan street, from Third to Canal street.
P. H. Fitzgerald, No. 428 West Thirty-fifth street, Principal.
Charles Guidet, No. 41 Park avenue, } Sureties.
Andrew Kiernan, No. 506 West Thirty-sixth street, }

Return of Proposals.

- July 21. Proposal of Rowland A. Robbins, for furnishing dry goods and leather, returned to the Department of Public Charities and Correction for action on the proposed substitution of Francis B. Thurber, No. 40 West Twenty-fifth street, as a surety thereon in the place of Albert E. Whyland, No. 54 West Fiftieth street, one of the original sureties.
- July 22. Proposal of William H. Morton for laying water-mains, etc., in Fordham, Pelham, Madison, Riverdale, Eagle, Walton, Ninth, Seventh, Bailey and St. Ann's avenues and in Kingsbridge road, Broadway, Church, One Hundred and Sixty-fifth, One Hundred and Fifty-first, One Hundred and Fiftieth, One Hundred and Sixth and Sixty-eighth streets, and in Riverside Drive, returned to the Department of Public Works for action on the proposed substitution of Charles S. Gray, Vanderbilt Building, as a surety thereon, in the place of Clarence Buel, No. 96 East Houston street, one of the original sureties.
- July 22. Proposal of Thomas Gearty for paving with trap-block pavement Leonard street, from Elm to Baxter street; Doyer street, from Pell to Chatham street; Baxter street, from Leonard to Walker street; Twenty-fifth street, from Second to Third avenue; Thirty-sixth street, from First to Second avenue, and Pell street, from Bowery to Moit street, returned to the Department of Public Works for action on the proposed substitution of Thomas Regan, No. 858 Third avenue, as a surety thereon in the place of James King, No. 1420 Second avenue, one of the original sureties.

Appointed.

- July 22. Michael Hackett, Philip Keller, Sweepers in the Public Markets, with compensation at the rate of \$11 per week each.
Thomas Sullivan, Cartman at the Public Markets, with compensation at the rate of \$3.50 per diem.

EDWARD V. LOEW, Comptroller.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their office, No. 209 Stewart Building, Wednesday, July 15, 1885, at 2 o'clock P. M.

Commissioners present—The Mayor, the Comptroller, the Commissioner of Public Works, Commissioners William Dowd, and C. C. Baldwin.

Also, Chief Engineer Church, Deputy Chief Engineer Fieley, and Chief Engineer Birdsall and Consulting Engineer Adams, of the Department of Public Works.

The minutes of the stated meeting of July 1 were read and approved.

The Committee of Finance and Audit reported the examination and audit of bills included in Vouchers Nos. 880 to 901 and 912 to 932, and the sixth monthly estimates of work done by the contractors, included in Vouchers Nos. 902 to 911, all of which were approved by the Board and ordered certified to the Comptroller for payment.

The Committee on Construction made verbal report upon a request from the Chief Engineer for an additional appropriation for cross-section discs, and recommended that the appropriation be made; and, on motion of Commissioner Baldwin, an additional appropriation of \$47 was made for one extra tripod head, with legs, and labor, material, etc., for graduating Ls and fixing said discs.

A communication was received from the Commissioner of Public Works, dated July 8, 1885, in response to the request of the Commissioners for a modified plan of the New Aqueduct, south of One Hundred and First street and through the transverse road in Central Park at Ninety-seventh street, which was read and referred to the Committee on Construction for investigation and report.

The Commissioner of Public Works presented the property maps completing the set of six similar maps, for lands required for the New Aqueduct, from the east side of Harlem river to One Hundred and Thirty-fifth street and Convent avenue, in New York City, which maps were duly certified by the Commissioners for transmission to the Counsel to the Corporation.

A communication addressed to the Commissioner of Public Works by the Assessors of Taxes of the City of Yonkers, and dated July 9, was presented to the Commissioners by him and referred to the Secretary with directions to comply with the request of the Assessors therein contained.

The Secretary submitted a written opinion from the Counsel to the Corporation, dated July 7, 1885, in relation to the sinking of additional shafts upon certain parts of the line of the New Aqueduct, and the manner in which the work should be contracted for. In connection with this matter the Chief Engineer presented a report of an accident which occurred on the 14th instant, and demonstrates the necessity for sinking an additional shaft.

The following resolution was then offered by Commissioner Dowd:

Resolved, That in the opinion of the Commissioners, it is for the public interest that an additional shaft be provided for upon the lands of Bush Bennett and others, on Section 9 of the New Aqueduct, for the purpose of hastening the completion of the aqueduct at that place, where unforeseen physical difficulties have been disclosed in excavating the tunnel there, provided the sinking of said shaft and doing of all work incidental thereto can be done at an expenditure of not over five thousand dollars.

The resolution was adopted by the affirmative vote of all the Commissioners present, and the Secretary was directed to ascertain and report the terms upon which the land can be procured for sinking said additional shaft, and to obtain from the Counsel to the Corporation the form of contract, referred to by him in the aforesaid opinion.

The Secretary presented the abstract of balance of account for the month of June and the balance to the credit of the Additional Water Fund. The abstract was referred to the Committee of Finance and Audit, and Commissioner Dowd, as Chairman of the Committee of Finance and Audit, then offered the following resolution:

Whereas, In the estimation of the Aqueduct Commissioners, the sum of one million dollars (\$1,000,000) will be required to defray the necessary and lawful current expenditures of said Commissioners during the present year; now, therefore, be it

Resolved, That the Comptroller of the City of New York be and he is hereby requested to raise the said sum of one million dollars (\$1,000,000) upon bonds of the City of New York, in conformity with the requirements of section 32, chapter 490, Laws of 1883, of the State of New York, for the uses and purposes of the Aqueduct Commission, as set forth in said chapter and section of said laws.

This resolution was adopted by the unanimous vote of the Commissioners present.

The Chief Engineer presented a request, dated July 8, for authority to purchase five dozen steel and metallic tapes at a cost of not over \$300. On motion of the Commissioner of Public Works his request was granted, and the purchase authorized.

The Chief Engineer next presented a request for the appointment of seven Inspectors from among the approved applicants, and recommending certain persons for the position; whereupon, on motion of Commissioner Baldwin, the following persons were appointed Inspectors, with compensation at the rate heretofore fixed by the Commissioners, said compensation to commence when they are assigned to duty by the Chief Engineer, viz.: John Kelly, Thomas J. Keogh, John S. Stevenson, George B. Francis, James Lyons, Edward O'Shea, and Patrick Daly.

The Chief Engineer also made report on the complaint of Mr. Fordham Morris, as to insufficient guarding of the highway at Shaft No. 22; which was ordered placed upon file.

A communication, dated July 9, was received from the Department of Public Parks, giving notice of the action of the Commissioners of Public Parks on the 8th instant, in relation to the route of the New Aqueduct through Central Park; which communication was read, and ordered placed upon file.

Upon motion of Commissioner Dowd, it was resolved that during the remainder of the month, and the months of August and September next, the stated meetings of the Commissioners be held at two o'clock, P. M.

The Chief Engineer, in accordance with the request of the Commissioners, of May 20, presented a draft of rules for the government of the Engineer Corps and care of the property of the Commission; which was referred to the Committee on Construction.

The Commissioners then adjourned.

JAMES W. McCULLOH, Secretary.

DEPARTMENT OF DOCKS.

At a meeting of the Board of Docks, held July 22, 1885.

Present—The full Board.

The minutes of the meeting held July 16th instant, were read and approved.

The following communications were received, read, and On motion, laid on the table to await action, as stated, to wit:

From Percy R. Pyne, executor, etc.—In reference to and protesting against the use of Pier 12, East river, as a place for a dump for the use of the Department of Street Cleaning, and requesting the Board to give the owners of the said pier a hearing in the matter. Referred to the President and Treasurer.

From Phelps Bros. & Co. and others—Protesting against the locating of a dumping-board for the use of the Department of Street Cleaning on Pier 41, East river. Referred to the President and Treasurer.

From Engineer-in-Chief—Report on Secretary's Order No. 4533, in reference to dredging required in the slips at foot of West Forty-first street, North river; and also stating that the dredging required thereat has not been done by private owners, as ordered by the Board. President to confer with the Board of Health in respect to the failure of the said owners to dredge at the premises in question.

From Abram Durvee, Dock Master—Reporting that on July 15th instant, he had served a notice on John McLaughlin, No. 380 East Eighty-first street, notifying him to remove the sand obstructing Pier at Ninety-sixth street, North river, on or before July 18; said sand not removed on July 20th instant.

The following communications were received, read, and

On motion ordered to be placed on file, action being taken where necessary, as stated, to wit: From Commissioners of the Sinking Fund—Enclosing copy of resolution adopted July 9, 1885, authorizing the Comptroller to issue Dock Bonds to the amount of \$2,000,000 for the uses and purposes of the Department.

From Police Department—Certificate of qualification of Robert Kyles, as Engineer.

From CITY RECORD—In reference to and stating that the appropriation for advertising short notices has been exhausted. The action of the President in requesting permission from the Board of City Record to advertise short notices of the sale of old material, proposals, etc., during the balance of the present year was approved.

From H. E. Nesmith, Jr.—In reference to dredging in the slip between Piers 8 and 9, East river, and requesting that the alleged owner or owners of the west half of the said slip be required to dredge to the same depth and at the same time. President to advise that they have been notified to dredge at the said premises.

From Providence and Stonington Steamship Company—Agreeing to the terms and conditions of a resolution adopted July 3d instant, granting consent to the Inman Steamship Company (limited) to transfer and assign to them the existing lease of Pier, new 36, North river.

From Wm. P. Clyde & Co.—Agreeing to the terms and conditions of a resolution adopted July 8th instant, granting them permission to sublet a portion of the premises leased to them and to extend and alter the platform on piles between Piers 33 and 34, East river.

From "The Growlers"—Requesting permission to land on July 23d instant, at Pier foot of West Twenty-first street, North river, and East Twenty-third street, East river. The action of the President in granting the desired permission approved.

From P. Elsworth—Requesting permission to erect an awning in front of boat No. 24, foot of Charles street, North river. Permission granted; the said awning to be and remain only during the pleasure of the Board, and to be erected under the supervision and direction of the Engineer-in-Chief.

From G. F. & E. C. Swift—Requesting permission to repair the bulkhead south of Thirty-ninth street, North river. The President having granted a permit therefor, the said work to be done under the supervision and direction of the Engineer-in-Chief, his action was approved.

From Davidson & Co.—Requesting permission to erect an awning in front of boat No. 3, foot of Charles street, North river. Permission granted; the said awning to be and remain only during the pleasure of the Board, and to be erected under the supervision and direction of the Engineer-in-Chief.

From Kate Bennett—Requesting reduction of rate charged for bath located at the foot of West Thirteenth street, North river. Referred to Treasurer, with power.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty other than that to which they were appointed. Secretary directed to notify the Bookkeeper.

2d. Reporting the amount of work done during the week ending June 13, 1885.

3d. Reporting that there are some weak places in the deck of the Pier at the foot of West Thirty-fourth street, North river; and also reporting that the gate at Pier, new 46, North river, is out of order and needs overhauling. The action of the President in directing the Engineer-in-Chief to make the repairs required at the said premises approved.

4th. Report on Secretary's order No. 1974, in reference to preparing plans, etc., for improving water-front, from Eighty-sixth to Eighty-seventh street, East river.

5th. Report on Secretary's Order No. 4465, as to test of cement furnished by Wm. R. Peterson & Co. President directed to send them copy of said test.

6th. Report on Secretary's Order No. 4522, that he had repaired sheathing of Pier at East Fifth street, East river.

7th. Report on Secretary's Order No. 4534, submitting tracing of water-front between Spring and Charlton streets, North river. President to send tracing to the Counsel to the Corporation.

8th. Report on Secretary's Order No. 4543, that he had repaired dangerous hole in deck of Pier at West Seventeenth street, North river.

9th. Report on Secretary's Order No. 4544, that he had repaired dangerous hole in deck of Pier at West Eighteenth street, North river.

10th. Report on Secretary's Order No. 4547, that he had refastened fender-piles on both outer corners of Pier 41, East river.

11th. Report on Secretary's Order No. 4516, that he had repaired deck of Pier at foot of East One Hundred and Seventeenth street, Harlem river.

12th. Report on Secretary's Order No. 4521, that he had repaired the surface of the easterly half of Pier 56, East river.

13th. Report on Secretary's Order No. 4523, that he had repaired approach to Piers, new 46 and 47, North river, and had also repaired hole in deck of Pier, new 46, North river.

14th. Report on Secretary's Order No. 4536, that he had superintended and directed the driving of four spring-piles on the north side of Pier 6, North river.

15th. Report on Secretary's Order No. 4549, that he had repaired dangerous holes in the deck of Pier 37, East River.

16th. Report on Secretary's Order No. 4532, in reference to the application of the Health Department, requesting that piles be driven at the bulkhead foot of East Seventeenth street, East river, to enable them to berth their steamboat thereat, and recommending that a broken mooring-post and two cleats, that have broken away, be replaced with new ones. Engineer-in-Chief to be directed to do the said work.

17th. Report on Secretary's Order No. 4387, as to the dredging required at the bulkhead south of Thirty-ninth street, and in the slip between Thirty-eighth and Thirty-ninth streets, North river. President to notify the alleged owner or owners to dredge at the bulkhead to a depth of ten feet and at the slips to a depth of fifteen feet at mean low water, within thirty days from the receipt of notice, under the supervision and direction of the Engineer-in-Chief, or the penalty for violation of Rule 9 will be imposed.

From John M. Smith, Dock Master—Reporting that there is a dangerous hole in the surface of Pier at Fortieth street, North river. Engineer-in-Chief to be directed to repair.

From George W. Wannmaker, Dock Master—Reporting that a portion of the backing-log on the north side of Pier, old 34, North river, has been broken from its fastenings and should be

DANIEL DRAPER, Ph. D., Director.

JOHN T. CUMING, Secretary.

APPROVED PAPERS.

Resolved, That Friday, August 7, 1885, at eleven o'clock A. M., and the chamber of the Board of Aldermen, be and are hereby designated as the time and place when and where the application of "The Morris Avenue Railroad Company" to the Common Council of the City of New York for its consent and permission for the construction, maintenance and operation of the street surface railroad proposed to be constructed by said company, as mentioned in their petition for such consent, will be first considered, and that public notice be given by the Clerk of this Board by publishing the same for fourteen days, excluding Sundays, in two newspapers published in this city, to be designated therefor by his Honor the Mayor, according to the provisions of chapter 252 of the Laws of 1884; such advertising to be at the expense of the petitioners.

Adopted by the Board of Aldermen, July 17, 1885.

Approved by the Mayor, July 20, 1885, and the "New York Times" and the "Sun" were designated as the newspapers referred to.

Resolved, That the vacant lot on the northeast corner of Fourth avenue and One Hundred and Twenty-seventh street be fenced in, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, July 13, 1885.

Approved by the Mayor, July 20, 1885.

Resignation of Julius Levy as a Commissioner of Deeds.

Resolved, That Samuel M. Abrams is hereby appointed a Commissioner of Deeds for and in the City and County of New York, in place of Julius Levy, resigned.

Resignation accepted and resolution adopted by the Board of Aldermen, July 20, 1885.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted in Ninety-fifth street, from Ninth to Tenth avenue, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, July 20, 1885.

Approved by the Mayor, July 21, 1885.

AN ORDINANCE to repeal sections 98 and 99 of article VIII. of chapter 8 of the Revised Ordinances of 1880, and ordain substitutes therefor.

The Mayor, Aldermen and Commonalty of the City of New York do ordain as follows:

Section 1. Section 98 of article VIII. of chapter 8 of the Revised Ordinances of 1880 is hereby repealed, and the following section, similarly numbered, ordained and substituted therefor, to wit:

"Sec. 98. Each and every licensed hackney coach or cab shall be provided with a suitable lamp on each side, and across the middle of the outside of each such lamp shall have a metal band not less than two inches in width, out of which the number of the license shall have been cut after the manner of a stencil plate, the component figures of such number to be not less than one and one-half inches in height, and the style of the whole to be approved by the Mayor or the Mayor's Marshal. And each and every such coach or cab shall also have the number of the license in raised metal figures not less than one and one-half inches in height, or legibly engraved upon a metal plate, affixed to the inside of the coach or cab in such conspicuous place as may be designated by the Mayor or Mayor's Marshal."

Sec. 2. Section 99 of article VIII. of chapter 8 of the Revised Ordinances of 1880 is hereby repealed, and the following section, similarly numbered, ordained and substituted therefor, to wit:

"Sec. 99. Each and every licensed hackney coach or cab, while waiting at night for employment at any public stand, shall have its lamps lighted as soon as it becomes dark, and thereafter kept trimmed and burning while at such stand and during employment."

Sec. 3. All ordinances or parts thereof inconsistent or conflicting with the provisions of this ordinance are hereby repealed.

Sec. 4. This ordinance shall take effect immediately.

Adopted by the Board of Aldermen, July 20, 1885.

Approved by the Mayor, July 21, 1885.

Resolved, That permission be and the same is hereby given to H. Keller to place and retain at his own expense a sign on the ornamental lamp-post at the southeast corner of Fifth avenue and Twenty-seventh street, by and with the consent of the owners of said lamp-post, provided such sign shall be neat and elegant in appearance, and not to exceed in dimensions two feet long by two feet broad; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, July 10, 1885.

Approved by the Mayor, July 22, 1885.

Resolved, That the Commissioner of Public Works be and he is hereby authorized and directed to rebuild the sheds in the pipe-yard of the Department of Public Works at the foot of East Twenty-fourth street; the expense to be charged to the appropriation for "Public Buildings—Construction and Repairs."

Adopted by the Board of Aldermen, July 17, 1885.

Approved by the Mayor, July 22, 1885.

Resolved, That the resolution and ordinance directing the resetting of the curb on the south side of One Hundred and Fiftieth street, between Avenue St. Nicholas and St. Nicholas place, and of the curb on the westerly side of St. Nicholas place, below One Hundred and Fiftieth street, and that the map and plan of said St. Nicholas place on file in the Department of Public Works be changed, approved by the Mayor, May 11, 1885, be and is hereby repealed.

Adopted by the Board of Aldermen, July 17, 1885.

Approved by the Mayor, July 22, 1885.

Resolved, That Croton-mains be laid in West End avenue, from Seventy-eighth to Seventy-ninth street, and in Seventy-eighth street, from West End avenue to a point about one hundred feet west, as provided in chapter 381, Laws of 1879.

Adopted by the Board of Aldermen, July 17, 1885.

Approved by the Mayor, July 22, 1885.

Resolved, That permission be and the same is hereby given to Thomas F. Jennings to lay certain wires underground, to be used in his business, and extending from the northeast corner of the Produce Exchange building to a point in New street, opposite or near No. 64 in said New street, and for that purpose he is hereby authorized to excavate a trench about two feet six inches deep and about one hundred and forty feet long, the work to be done at his own expense, under the direction and supervision of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, July 13, 1885.

Approved by the Mayor, July 24, 1885.

Resolved, That the following-named persons be and they are hereby respectively reappointed to the office of Commissioner of Deeds in and for the City and County of New York, to date from the expiration of their present terms of office, viz.:

George W. Betts.

Cyrus G. Dyer.

Resolved, That the following-named persons be and they are hereby appointed Commissioners of Deeds in and for the City and County of New York, in the places respectively of those whose names appear opposite, and whose terms of office have expired, viz.:

James A. Turner, in place of Marcus Bloch.

Albert J. Appell, " George J. Kraus.

Resolved, That the following-named persons be and they are hereby appointed Commissioners of Deeds in and for the City and County of New York, in the places respectively of those whose names appear opposite, who were recently appointed, but failed to qualify, viz.:

James Tichborne, in place of Joseph Rabadan.

F. W. Ernest Beyrick, in place of Maurice Sommers.

George W. Van Tassel, " John Honner.

Bernard P. Ryan, " Frederick W. Styles.

Milton S. Guiterman, " Charles W. Spooner.

Frank E. Buehler, Jr., " Frank Buehler.

Adopted by the Board of Aldermen, July 24, 1885.

Resignation of Geo. F. Budenbender as a Commissioner of Deeds.

Resolved, That William A. Appell be and he hereby is appointed a Commissioner of Deeds for the City of New York, in the place and stead of George F. Budenbender, resigned.

Resignation accepted and resolution adopted by the Board of Aldermen, July 24, 1885.

Resolved, That permission be and the same is hereby given to H. Schneider to place and keep a post, surmounted by an illuminated sign, on the sidewalk, near the curb, in front of No. 166 First avenue, provided such post and sign shall not be an obstruction to the free use of the street by the public; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, June 26, 1885.

Received from his Honor the Mayor, July 10, 1885, with his objections thereto.

In Board of Aldermen, July 24, 1885, taken up, reconsidered, as provided in section 75, chapter 410, Laws of 1882, and adopted, notwithstanding the objections of his Honor the Mayor, three-fourths of all the members elected voting in favor thereof.

Resolved, That permission be and the same is hereby given to Frederick Rupertus to retain the barber-pole, near the curb, now in front of No. 347 Seventh avenue, provided such pole shall not be an obstruction to the free use of the street by the public; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, June 26, 1885.

Received from his Honor the Mayor, July 10, 1885, with his objections thereto.

In Board of Aldermen, July 24, 1885, taken up, reconsidered, as provided in section 75, chapter 410, Laws of 1882, and adopted, notwithstanding the objections of his Honor the Mayor, three-fourths of all the members elected voting in favor thereof.

Resolved, That permission be and the same is hereby given to Frank Baussano to keep and retain the stand now at No. 18 Beaver street; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, June 26, 1885.

Received from his Honor the Mayor, July 10, 1885, with his objections thereto.

In Board of Aldermen, July 24, 1885, taken up, reconsidered, as provided in section 75, chapter 410, Laws of 1882, and adopted, notwithstanding the objections of his Honor the Mayor, three-fourths of all the members elected voting in favor thereof.

Resolved, That permission be and the same is hereby given to Jones & Brown to place and keep a portable sign on the sidewalk, near the curb, in front of No. 823 Sixth avenue, provided such sign shall not be an obstruction to the free use of the street by the public, nor exceed five feet high by three feet wide; such permission to continue only during the pleasure of the Common Council.

Adopted by the Board of Aldermen, June 26, 1885.

Received from his Honor the Mayor, July 10, 1885, with his objections thereto.

In Board of Aldermen, July 24, 1885, taken up, reconsidered, as provided in section 75, chapter 410, Laws of 1882, and adopted, notwithstanding the objections of his Honor the Mayor, three-fourths of all the members elected voting in favor thereof.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,
NEW YORK, July 22, 1885.

The Mayor this day fixed the salary of Charles H. Woodman, as Secretary, Executive Officer and Chief Examiner under the Civil Service regulations, at four thousand five hundred dollars per annum.

WM. L. TURNER,
Chief Clerk.

OFFICIAL DIRECTORY.

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

Resolved, That, in consideration of the extreme heat of the weather, and the fact that very little, if any business is transacted in the public offices after 12 o'clock M. on Saturdays, during the summer season, the various public offices of the city, except those specially by law required to be kept open, be closed at noon every Saturday during the months of June, July and August, 1885.

Adopted by the Board of Aldermen, April 20, 1885. Received from his Honor the Mayor, April 30, 1885, without his approval or objections thereto; therefore, as provided in section 75, chapter 410, Laws of 1882, the same became adopted.

FRANCIS J. TWOMEY,
Clerk Common Council.

EXECUTIVE DEPARTMENT.

Mayor's Office.

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

Mayor's Marshal's Office.

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

Permit Bureau Office.

No. 13 City Hall, 9 A. M. to 4 P. M.
HENRY WOOD, Registrar.

COMMISSIONERS OF ACCOUNTS.

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

AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.
THE MAYOR, President; JAMES W. McCULLOH, Secretary; BENJAMIN S. CHURCH, Chief Engineer.

LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.

No. 8 City Hall, 10 A. M. to 4 P. M.
ADOLPH L. SANGER, President Board of Aldermen.
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.

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

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.
ROLLIN M. SQUIRE, Commissioner; DAVID LOWBER SMITH, Deputy Commissioner.

Bureau of Chief Engineer.

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

Bureau of Water Register.

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

Bureau of Street Improvements.

No. 31 Chambers street, 9 A. M. to 4 P. M.
GEORGE A. JEREMIAH, Superintendent.

Engineer-in-Charge of Sewers.

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

Bureau of Repairs and Supplies.

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

Bureau of Water Purveyor.

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

Bureau of Lamps and Gas.

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

Bureau of Streets.

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

Bureau of Incumbrances.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOSEPH BLUMENTHAL, Superintendent.

Keeper of Buildings in City Hall Park.

MARTIN J. KEESE, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.

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

Auditing Bureau.

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

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

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

Bureau for the Collection of City Revenue and of Markets.

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

Bureau for the Collection of Taxes.

First floor, Brown-stone Building, City Hall Park.
MARTIN T. McMAHON, Receiver of Taxes; ALFRED VREDENBURG, Deputy Receiver of Taxes.

Bureau of the City Chamberlain.

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

Office of the City Paymaster.

No. 33 Reade street, Stewart Building.
MOOR FALLS, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

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

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.
ALGERNON S. SULLIVAN, Public Administrator.

Office of the Corporation Attorney.

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

POLICE DEPARTMENT.

Central Office.

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

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 8.30 A. M. to 5.30 P. M.
 THOMAS S. BRENNAN, President; GEORGE F. BRITTON, Secretary.

FIRE DEPARTMENT.

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

Headquarters.

Nos. 135 and 137 Mercer street.
 HENRY D. PURROY, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.

CHARLES O. SHAY, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

GEORGE H. SHELTON, Fire Marshal.

Bureau of Inspection of Buildings.

ALBERT F. D'OENCHI, Inspector of Buildings.

Attorney to Department.

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

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent of Telegraph, Nos. 155 and 157 Mercer street.
 Central Office Fire Alarm Telegraph open at all hours.

Repair Shops.

Nos. 128 and 130 West Third street.

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

Hospital Stables.

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

HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.

ALEXANDER SHALER, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

No. 36 Union Square, 9 A. M. to 4 P. M.

JOHN D. CRIMMINS, President; CHARLES DE F. BURNS, Secretary.

Civil and Topographical Office.

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

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

DEPARTMENT OF DOCKS.

Nos. 117 and 119 Duane street, 9 A. M. to 4 P. M.
 JOSEPH KOCH, President; JOHN T. CUMING, Secretary
 Office hours from 9 A. M. to 4 P. M. daily, except Saturdays; on Saturdays as follows: from September 15 to June 15, from 9 A. M. to 3 P. M.; from June 15 to September 15, from 9 A. M. to 12 M.

DEPARTMENT OF TAXES AND ASSESSMENTS

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 3 P. M.
 MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

Office Bureau Collection of Arrears of Personal Taxes.
 Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
 CHARLES S. BEARDSLEY, Attorney; WILLIAM COMBERFORD, Clerk.

DEPARTMENT OF STREET CLEANING.

Nos. 31 and 32 Park Row, "World" Building, Rooms 8 and 9, 9 A. M. to 4 P. M.
 JAMES S. COLEMAN, Commissioner; JACOB SEABOLD, Deputy Commissioner; M. J. MORRISON, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Room No. 11, City Hall.

EVERETT P. WHEELER, Chairman of the Advisory Board; CHARLES H. WOODMAN, Secretary and Executive Officer.

BOARD OF ESTIMATE AND APPORTIONMENT.

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

BOARD OF ASSESSORS.

Office, City Hall, Room No. 11½, 9 A. M. to 4 P. M.
 EDWARD GLON, Chairman; WM. H. JASPER, Secretary.

BOARD OF EXCISE.

Corner Bond street and Bowery, 9 A. M. to 4 P. M.
 NICHOLAS HAUGHTON, President; JOHN K. PERLEY, Secretary and Chief Clerk.

SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.
 ALEXANDER V. DAVIDSON, Sheriff; ARON ARONS, Under Sheriff; DAVID MCGONIGAL, Order Arrest Clerk.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.

JOHN REILLY, Register; JAMES A. HANLEY, Deputy Register.

COMMISSIONER OF JURORS.

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

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
 PATRICK KEENAN, County Clerk; EDWARD SELLECK, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

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

THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books.
 No. 2 City Hall, 8 A. M. to 5 P. M., except Saturdays, on which days 8 A. M. to 12 M.
 THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Book-keeper.

CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12.30 P. M.
 MICHAEL J. B. MESSEMER, FERDINAND LEVY, BERNARD F. MARTIN and WILLIAM H. KENNEDY, Coroners; JOHN T. TOAL, Clerk of the Board of Coroners.

SUPREME COURT.

Second floor, New County Court-house, 10½ A. M. to 3 P. M.
 General Term, Room No. 9.
 Special Term, Room No. 10.
 Chambers, Room No. 11.
 Circuit, Part I., Room No. 12.
 Circuit, Part II., Room No. 13.
 Circuit, Part III., Room No. 14.
 Judges' Private Chambers, Room No. 15.
 NOAH DAVIS, Chief Justice; PATRICK KEENAN, Clerk.

SUPERIOR COURT.

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

COURT OF COMMON PLEAS.

Third floor, New County Court-house, 11 A. M.
 Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.
 Clerk's Office, Room No. 22, 9 A. M. to 4 P. M.
 General Term, Room No. 24, 11 o'clock A. M. to adjournment.
 Special Term, Room No. 21, 11 o'clock A. M. to adjournment.
 Chambers, Room No. 21, 10.30 o'clock A. M. to adjournment.
 Part I., Room No. 25, 11 o'clock A. M. to adjournment.
 Part II., Room No. 26, 11 o'clock A. M. to adjournment.
 Part III., Room No. 27, 11 o'clock A. M. to adjournment.
 Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.
 CHARLES P. DALY, Chief Justice; NATHANIEL JARVIS, Jr., Chief Clerk.

COURT OF GENERAL SESSIONS.

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

CITY COURT.

City Hall.

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

OVER AND TERMINER COURT.

New County Court-house, second floor, southeast corner, Room No. 13. Court opens at 10½ o'clock A. M.
 Clerk's Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.

COURT OF SPECIAL SESSIONS.

At Tombs, corner Franklin and Centre streets, daily at 10.30 A. M., excepting Saturday.
 Clerk's Office, Tombs.

DISTRICT CIVIL COURTS.

First District—First, Second, Third, and Fifth Wards, southwest corner of Centre and Chambers streets.
 MICHAEL NORTON, Justice.
 Clerk's office open from 9 A. M. to 4 P. M.
 Second District—Fourth, Sixth, and Fourteenth Wards corner of Pearl and Centre streets, 9 A. M. to 4 P. M.
 CHARLES M. CLANCY, Justice.

Third District—Ninth and Fifteenth Wards, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.
 GEORGE W. PARKER, Justice.

Fourth District—Tenth and Seventeenth Wards, No. 30 First street, corner Second avenue. Court opens 9 A. M. daily; continues to close of business.
 ALFRED STECKLER, Justice.

Fifth District—Seventh, Eleventh, and Thirteenth Wards, No. 154 Clinton street.
 JOHN H. MCCARTHY, Justice.

Sixth District—Eighteenth and Twenty-first Wards, No. 61 Union place, Fourth avenue, southwest corner of Eighteenth street. Court opens 9 A. M. daily; continues to close of business.
 WILLIAM H. KELLY, Justice.

Seventh District—Nineteenth and Twenty-second Wards, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues to the close of business.
 AMBROSE MONELL, Justice.

Eighth District—Sixteenth and Twentieth Wards, southwest corner of Twenty-second street and Seventh avenue. Court opens at 9 A. M. and continues to close of business.
 CLERK'S OFFICE OPEN FROM 9 A. M. TO 4 P. M. EACH COURT DAY.
 FREDERICK G. GEDNEY, Justice.

Ninth District—Twelfth Ward, No. 225 East One Hundred and Twenty-fifth street.
 HENRY P. MCGOWN, Justice.

Tenth District—Twenty-third and Twenty-fourth Wards, corner of Third avenue and One Hundred and Fifty-eighth street.
 Office hours, from 9 A. M. to 4 P. M. Court opens at 9 A. M.

Eleventh District—No. 919 Eighth avenue; Twenty-second Ward, and all that part of the Twelfth Ward lying south of One Hundred and Tenth street and west of Sixth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

LEO C. DESSAR, Justice.

POLICE COURTS.

Judges—MAURICE J. POWER, J. HENRY FORD, JACOB PATTERSON, JR., JAMES T. KILBRETH, JOHN J. GORMAN, HENRY MURRAY, SOLON B. SMITH, ANDREW J. WHITE, CHARLES WELDE, DANIEL O'REILLY, PATRICK G. DUFFY.

GEORGE W. CREGIER, Secretary.

Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.

First District—Tombs, Centre street.

Second District—Jefferson Market.

Third District—No. 69 Essex street.

Fourth District—Fifty-seventh street, near Lexington avenue.

Fifth District—One Hundred and Twenty-fifth street, near Fourth avenue.

Sixth District—One Hundred and Fifty-eighth street and Third avenue.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE.

NEW YORK, May 23, 1885.

IN PURSUANCE OF THE ORDINANCE, approved April 30, 1877, and amended June 1, 1877, entitled "An Ordinance to prevent the danger of hydrophobia to any of the inhabitants of the City of New York," notice is hereby given that all dogs found at large in the City of New York on and after June 1, 1885, contrary to such ordinance, will be seized and disposed of as provided therein.

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

W. R. GRACE, Mayor.

DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,

117 AND 119 DUANE STREET.

TO CONTRACTORS.

(No. 225.)

PROPOSALS FOR ESTIMATES FOR LABOR AND MATERIALS FOR A BUILDING ON PIER A, NORTH RIVER.

ESTIMATES FOR LABOR AND MATERIALS for a building to be erected on Pier A, North river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, Nos. 117 and 119 Duane street, in the City of New York, until 12 o'clock M. of

TUESDAY, AUGUST 11, 1885.

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

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

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

The work to be done under the contract is to be commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the first day of November, 1885, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

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

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing the work. The person or persons to whom any contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation; and the contract will be re-advertised and re-let, and so on until it be accepted and executed.

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

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

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

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

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

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

The right to decline all the estimates is reserved, if deemed for the interest of the Corporation of the City of New York.

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

JOSEPH KOCH,

JAMES MATTHEWS,

LUCIUS J. N. STARK,

Commissioners of the Department of Docks.

Dated New York, July 29, 1885.

PUBLIC AUCTION SALE BY ORDER DEPARTMENT OF DOCKS.

NOTICE.

MYER ELSAS, AUCTIONEER, OFFICE, 348 East Fifty-eighth street, will sell to the highest bidder, at Public Auction, for account of the Department of Docks, on Thursday, July 30, 1885, at 12 o'clock M., the following-named old material, at the place stated, to wit:

AT THE DEPARTMENT YARD, FOOT OF SEVENTEENTH STREET, EAST RIVER,

CATALOGUE.

No. 1. 1 lot, Mud-scow, No. 4.
 No. 2. 1 " " " No. 6.
 No. 3. 1 " " " No. 7.
 No. 4. 1 " " " No. 10.
 No. 5. 1 " about 23,000 lbs. Iron Screw Bolts, ¾ in. x 21½ in.
 No. 6. 1 lot, about 8,000 lbs. Iron Screw Bolts, 1 in. x 15 in.
 No. 7. 1 lot, about 17,900 lbs. Iron Screw Bolts, 1 in. x 21 in.
 No. 8. 1 lot, about 8,500 lbs. Iron Screw Bolts, 1 in. x 24 in. to 32 in.
 No. 9. 1 lot, about 2,000 lbs. Iron Screw Bolts, 1½ in. x 39 in. to 41 in.

The Mud-scows comprising the first four lots can be seen at the foot of Greenwoot street, North river, until the day before the sale. On the day of sale they will be at the Bulkhead at foot of Seventeenth street, East river.

The Iron Screw Bolts can be seen at the Department Yard, foot of Seventeenth street, East river.

CONDITIONS OF THE SALE.

The sale will commence at the Department Yard at foot of Seventeenth street, East river, at 12 o'clock M.

The Mud-scows will be put up separately, and will be sold to the highest bidder over and above the upset price fixed by the Commissioners for each lot respectively.

The Screw Bolts will be sold each lot separately at so much per pound, and not for a sum in gross for such lot. The estimated quantities stated to be in the several lots are believed to be nearly correct, but the Department will not guarantee the quantity, each lot will be weighed before delivery on the standard scale used by the Department, and the weight so found must be taken and accepted by the purchaser of such lot as the true weight thereof, and must be paid for accordingly. Purchasers at the sale will be required to pay the auctioneer's fees and charges in addition to the prices bid for the material purchased by them.

Purchasers will also be required to forthwith remove the property or material bought by them, as the Department will not be responsible in any case for any portion of such material, after the receipt for the purchase-money has been given, and all property not removed promptly, will remain at the risk of the buyer.

Terms of sale will be cash, to be paid at the time of sale. An order will be given for material purchased.

JOSEPH KOCH,

JAMES MATTHEWS, and

L. J. N. STARK,

Commissioners of the Department of Docks.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,

COMMISSIONER'S OFFICE,

ROOM 6, NO. 31 CHAMBERS STREET,

NEW YORK, July 29, 1885.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, will be received at this office until Tuesday, August 11, 1885, at 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department and read, for

LAYING WATER-MAINS IN FORDHAM, PELHAM, MADISON, RIVERDALE, EAGLE, WALTON, NINTH, SEVENTH, BAILEY, ST. ANN'S AND CRESTIN AVENUES, AND IN KINGSBRIDGE ROAD, BROADWAY, CHURCH, ONE HUNDRED AND SIXTY-FIFTH, ONE HUNDRED AND FIFTY-FIRST, ONE HUNDRED AND SIXTH, ONE HUNDRED AND FIFTIETH, AND SIXTY-EIGHTH STREETS, AND IN RIVER-SIDE DRIVE.

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

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

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

and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

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

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

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

ROLLIN M. SQUIRE,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, July 28, 1885.

TO CONTRACTORS AND LUMBER DEALERS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder endorsed thereon, also the number of the work as in the advertisement, will be received at this office until Tuesday, August 11, 1885, at 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department and read, for the following:

- No. 1. FURNISHING AND DELIVERING THE NECESSARY MATERIALS AND RESETTING AND RELAYING THE CURB AND FLAGGING AROUND THE FORTY-SECOND STREET RESERVOIR.
No. 2. FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH LUMBER.

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

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

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

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

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

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

ROLLIN M. SQUIRE,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, July 28, 1885.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder endorsed thereon, also the number of the work as in the advertisement, will be received at this office until Tuesday, August 11, 1885, at 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department and read, for the following:

- No. 1. REGULATING AND GRADING WASHINGTON STREET, from Twelfth to Fourteenth street, and setting curb-stones and flagging sidewalks therein.
No. 2. REGULATING AND GRADING ONE HUNDRED AND THIRTY-THIRD STREET, from Eighth avenue to Avenue St. Nicholas, and setting curb-stones and flagging sidewalks therein.
No. 3. REGULATING AND GRADING ONE HUNDRED AND FIFTY-FIFTH STREET, from Eighth avenue to McCombs Dam lane, and setting curb-stones and flagging sidewalks therein.

No. 4. PAVING EIGHTY-SECOND STREET, from Avenue A to Avenue B, with granite-block pavement, and that crosswalks be laid at the terminating avenues where required.

No. 5. PAVING ONE HUNDRED AND THIRTY-THIRD STREET, from Seventh to Eighth avenue with granite-block pavement, and that crosswalks be laid at terminating avenues where required.

No. 6. PAVING NINETY-FIRST STREET, between Second and Third avenues, with trap-block pavement.

No. 7. PAVING ONE HUNDRED AND THIRTY-SECOND STREET, from Seventh to Eighth avenue, with trap-block pavement, and that crosswalks be laid at terminating avenues where required.

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

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained, for Regulating and Grading, at Room 5, and for Paving, at Room 1, No. 31 Chambers street.

ROLLIN M. SQUIRE,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, July 27, 1885.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder endorsed thereon, also the number of the work as in the advertisement, will be received at this office until Tuesday, August 11, 1885, at 12 o'clock M., at which place and hour they will be publicly opened by the head of the Department and read, for the following:

No. 1. PAVING WITH GRANITE-BLOCK PAVEMENT, MONROE STREET, from Catharine to Clinton street.

No. 2. PAVING WITH GRANITE-BLOCK PAVEMENT, TENTH AVENUE, from Fifty-ninth to Sixty-fourth street.

No. 3. PAVING WITH GRANITE-BLOCK PAVEMENT, FOURTH STREET, from Bowery to Avenue B.

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

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

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

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

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

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

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

ROLLIN M. SQUIRE,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, Nov. 1, 1883.

PUBLIC NOTICE IS HEREBY GIVEN TO property-owners of the City of New York that, by the New York City Consolidated Act of 1882, among other matters relating to Croton water rates and affecting all properties liable for Croton water charges, is embraced the following, in "Title 2, Duties and Powers of the Department of Public Works as to Procuring and Distributing Water":

§ 350. The Commissioner of Public Works shall, from time to time, establish scales of rents. * * * * *

Such rents shall be collected from the owners or occupants of all such buildings, respectively, which shall be situated upon lots adjoining any street or avenue in said city in which the distributing water-pipes are or may be laid, and from which they can be supplied with water, said rents shall become a charge and lien upon such houses and lots, respectively, as provided by law.

It becomes my duty to state that on and after the first day of April, 1885, all extra charges, such as steam-engines, bakeries, barbers, bathing-tubs, boarding-houses, boarding-schools, building purposes, horses, horse-troughs, hotels, porter-houses, taverns, etc., printing offices, stone cutting or dressing, slaughter-houses, dyeing, water-closets and urinals, laundries, restaurants, soda fountains, extra families, oyster and coffee saloons, water by meter measurement, meters and meter setting, and all other purposes for which the use of Croton water is chargeable according to law, are liens, and unless paid on or before the 30th day of April next must be returned to the Clerk of Arrears, with the amount due on each lot.

HUBERT O. THOMPSON,
Commissioner of Public Works.

FIRE DEPARTMENT.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, July 18, 1885.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor, and doing the work required for constructing a building for the Fire Department, to be erected on north side of Sixty-seventh street, commencing 170 feet west of Third avenue, for Engine Company No. 39, etc., will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 155 and 157 Mercer street, in the City of New York, until 11 o'clock A. M., Saturday, August 1, 1885, at which time and place they will be publicly opened by the head of said Department and read.

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

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

The house to be completed and delivered in one hundred and ninety (190) days after the date of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are, by a clause in the contract, fixed and liquidated at twenty-five (\$25) dollars per day.

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

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

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract is awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance in the sum of thirty-five thousand dollars (\$35,000); and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of one thousand

seven hundred and fifty dollars (\$1,750). Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall neglect or refuse, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York as liquidated damages for such neglect or refusal; but, if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

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

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

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, July 18, 1885.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THIS Department with one (1) steam Fire Engine, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 155 and 157 Mercer street, in the City of New York, until 11 o'clock A. M., Saturday, August 1, 1885, at which time and place they will be publicly opened by the head of said Department and read.

The engine is to conform to the following specifications:

To be what is known as Fifth (5th) Size, Single Pump and Cylinder Vertical Crane Neck Steam Fire Engine, and to weigh not more than five thousand one hundred (5,100) pounds when fully equipped with and carrying all the tools, implements and appurtenances called for in these specifications, and with the boiler filled with water to the second gauge-cock.

The boiler to be vertical, 29 inches in diameter, and 60 inches high, to be made of best steel boiler-plate, having copper smoke flues and hanging tubes of lap-welded iron; each hanging tube having circulating strips.

To be of sufficient strength to bear twice the pressure ever required in doing fire duty and to have a steaming capacity to keep up a full head of steam while doing the heaviest work. To be covered with Rusta iron, properly banded with brass bands, nickel plated.

To be in all respects as to form and construction exactly similar to that now on Engine No. 14 of this Department, being M. R. Clapp's Circulating Tubular Boiler, Patent of 1878.

The main pump to be vertical, double acting, made entirely of composition, with cylinder 4 7/8 inches diameter, and having a stroke of six (6) inches; to have two (2) discharge gates and an automatic relief valve.

The steam cylinder to be seven and one-half (7 1/2) inches in diameter, and having a stroke of six (6) inches, and to be fitted to a bed-plate containing the steam passages.

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

The engines to be delivered at the Repair Shops of the Fire Department, Nos. 130 and 132 West Third street, within sixty (60) days after the execution of the contract, in complete working order, with a guarantee that the material and workmanship are of the best character, and that the contractor will replace, at his own expense, such parts, if any, as may fail, provided that such failure is properly attributable to defective material or inferior workmanship.

The engine is to have a full and thorough trial of working powers in the City of New York, under a competent engineer, before its acceptance.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are, by a clause in the contract, fixed and liquidated at twenty-five dollars (\$25) per day.

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

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

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

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract is awarded to the person making the estimate, they will, on its being so awarded become bound as his sureties for its faithful performance, in the sum of two thousand dollars (\$2,000); and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by

law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of one hundred dollars (\$100). Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk, and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

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

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

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

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

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

THE CITY RECORD.

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

CORPORATION NOTICE.

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

List 1648, No. 1. Sewerage District No. 11 R. Sewers in Avenue St. Nicholas, between One Hundred and Thirty-second and One Hundred and Fifty-fifth streets, with branches.

List 1928, No. 2. Regulating, grading, setting curb and gutter stones and flagging One Hundred and Fifty-ninth street, between Tenth and Eleventh avenues.

List 2049, No. 3. Regulating, grading, curbing and flagging Eighty-third street, from the west curb of Boulevard to the east line of Riverside Drive.

List 2070, No. 4. Regulating and grading, curbing and flagging Eighty-ninth street, from Eighth to Tenth avenue.

List 2149, No. 5. Regulating, grading, curbing and flagging One Hundred and Thirty-fourth street, from St. Nicholas to Eighth avenue.

List 2211, No. 6. Regulating, grading, curb and flagging Eighty-fifth street, from Tenth avenue to Riverside avenue.

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

No. 1. Both sides of Avenue St. Nicholas, from One Hundred and Thirty-first street to One Hundred and Fifty-fourth street; west side of Avenue St. Nicholas, from One Hundred and Fifty-fourth to One Hundred and Fifty-sixth street; both sides of One Hundred and Fifty-seventh street, extending 175 feet west from the western line of Avenue St. Nicholas; north side of One Hundred and Forty-first street, extending 280 feet west from the western line of Avenue St. Nicholas; north side of One Hundred and Forty-fifth street, extending 200 feet west from the western line of Avenue St. Nicholas; and both sides of One Hundred and Forty-sixth, One Hundred and Forty-seventh, One Hundred and Forty-eighth, One Hundred and Forty-ninth, One Hundred and Fiftieth, One Hundred and Fifty-first, One Hundred and Fifty-second, One Hundred and Fifty-third, One Hundred and Fifty-fourth, and One Hundred and Fifty-fifth streets, from Tenth avenue to Avenue St. Nicholas.

No. 2. Both sides of One Hundred and Fifty-ninth street, from Tenth to Eleventh avenue.

No. 3. Both sides of Eighty-third street, from the Boulevard to Riverside Drive, and to the extent of half the block at the intersecting avenues.

No. 4. Both sides of Eighty-ninth street, from Eighth to Tenth avenue, and to the extent of half the block at the intersecting avenues.

No. 5. Both sides of One Hundred and Thirty-fourth street, from St. Nicholas to Eighth avenue, and to the extent of half the block at the intersecting avenues.

No. 6. Both sides of Eighty-fifth street, from Tenth avenue to the Riverside Drive, and to the extent of half the block at the intersecting avenues.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 1st day of September ensuing.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, July 30, 1885.

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

List 1611, No. 1. Regulating and grading, setting curb and gutter stones and flagging Tenth avenue, from Manhattan to One Hundred and Fifty-fifth street.

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

No. 1. Both sides of Tenth avenue, from Manhattan to One Hundred and Fifty-fifth street, and to the extent of half the block at the intersecting streets.

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

The above-described list will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 19th day of August ensuing.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, July 17, 1885.

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

List 1438, No. 1. Sewer in Forty-second street, from Third avenue to the East river, with alterations and improvements to existing sewers in Sewerage District No. 5.

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

No. 1. Between Twenty-eighth and Forty-sixth streets, Fifth avenue and the East river; also on west side Fifth avenue, between Forty-second and Forty-fifth streets, and both sides Forty-fourth street, between Fifth and Sixth avenues.

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

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

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, July 16, 1885.

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

List 1793, No. 1. Sewer in Fourth avenue, east side, between Eighty-second and Eighty-third streets.

List 2049, No. 2. Regulating and grading, curbing and flagging Eighty-third street, from the Boulevard to Riverside Drive.

List 2147, No. 3. Regulating and grading, setting curb-stones and flagging One Hundred and Twelfth street, from Madison to Sixth avenue.

List 2148, No. 4. Regulating and grading, curb and flagging One Hundredth street, from Third to Fourth avenue.

List 2162, No. 5. Fencing vacant lots on the corners of New Chambers and Chestnut streets.

List 2163, No. 6. Fencing vacant lots on the northeast corner of One Hundred and Twenty-second street and Fourth avenue.

List 2164, No. 7. Fencing vacant lots on the southwest corner of Eighth street and Fourth avenue.

List 2165, No. 8. Regulating, grading, curbing and flagging One Hundred and Thirty-fifth street, from St. Nicholas to Eighth avenue.

List 2167, No. 9. Paving One Hundred and Thirty-first street, from Seventh to Eighth avenue.

List 2169, No. 10. Paving One Hundred and Twenty-third street, from Third to Madison avenue.

List 2174, No. 11. Regulating and grading, curbing and flagging One Hundred and Forty-first street, from Seventh to Eighth avenue.

List 2176, No. 12. Fencing vacant lot No. 541 West Fifth street.

List 2178, No. 13. Regulating and grading, setting curb-stones and flagging One Hundred and Twenty-second street, Madison to Fourth avenue.

List 2181, No. 14. Flagging south side of Fifty-seventh street, between Madison and Fifth avenues.

List 2182, No. 15. Fencing on block bounded by Eighth avenue, St. Nicholas avenue, One Hundred and Twenty-sixth and One Hundred and Twenty-seventh streets.

List 2183, No. 16. Flagging east side of Eleventh avenue, between Thirty-eighth and Fortieth streets.

List 2184, No. 17. Fencing vacant lots on west side of Public Drive or Boulevard, from One Hundred and Twenty-eighth to One Hundred and Thirty-fourth street.

List 2191, No. 18. Regulating and grading, curbing and flagging Ninety-eighth street, from Fourth to Fifth avenue.

List 2192, No. 19. Flagging on both sides of Tenth avenue, from One Hundred and Seventh to One Hundred and Tenth street.

List 2200, No. 20. Paving Eightieth street, from Madison to Fourth avenue.

List 2202, No. 21. Fencing vacant lots Nos. 114 and 116 East One Hundred and Twenty-third street.

List 2203, No. 22. Fencing vacant lot on northwest corner of Lexington avenue and Eighty-seventh street.

List 2204, No. 23. Flagging sidewalk, east side of Boulevard, from Sixty-seventh to Seventy-fifth street.

List 2205, No. 24. Regulating and grading, curbing and flagging One Hundred and Twenty-sixth street, from First to Second avenue.

List 2209, No. 25. Paving One Hundred and Eleventh street, from Seventh avenue to Avenue St. Nicholas.

List 2210, No. 26. Regulating and grading, curbing and flagging, One Hundred and Twentieth street, from Eighth to Ninth avenue.

List 2223, No. 27. Flagging the centre of the eastern sidewalk a space four feet wide, in St. Ann's avenue, from One Hundred and Thirty-eighth street to the Southern Boulevard.

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

No. 1. East side of Fourth avenue, between Eighty-second and Eighty-third streets.

No. 2. Both sides of Eighty-third street, from the Boulevard to Riverside Drive, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of One Hundred and Twelfth street, from Madison to Sixth avenue, and to the extent of half the block at the intersecting avenues.

No. 4. Both sides of One Hundredth street, from Third to Fourth avenue, and to the extent of half the block at the intersecting avenues.

No. 5. Corner of New Chambers and Chestnut streets.

No. 6. Northeast corner of One Hundred and Twenty-second street and Fourth avenue.

No. 7. Southwest corner of Eightieth street and Fourth avenue.

No. 8. Both sides of One Hundred and Thirty-fifth street, from St. Nicholas to Eighth avenue, and to the extent of half the block at the intersecting avenues.

No. 9. Both sides of One Hundred and Thirty-first street, from Seventh to Eighth avenue, and to the extent of half the block at the intersecting avenues.

No. 10. Both sides of One Hundred and Twenty-third street, from Third to Madison avenue, and to the extent of half the block at the intersecting avenues.

No. 11. Both sides of One Hundred and Forty-first street, from Seventh to Eighth avenues, and to the extent of half the block at the intersecting avenues.

No. 12. Vacant lot Number 541 West Fifth street.

No. 13. Both sides of One Hundred and Twenty-second street, from Madison to Fourth avenue, and to the extent of half the block at the intersecting avenues.

No. 14. South side of Fifty-seventh street, from Madison to Fifth avenue.

No. 15. Block bounded by Eighth avenue and Avenue St. Nicholas, One Hundred and Twenty-sixth and One Hundred and Twenty-seventh streets.

No. 16. East side of Eleventh avenue, from Thirty-eighth to Fortieth street.

No. 17. West side of Boulevard, from One Hundred and Twenty-eighth to One Hundred and Thirty-fourth street.

No. 18. Both sides of Ninety-eighth street, from Fourth to Fifth avenue, and to the extent of half the block at the intersecting avenues.

No. 19. Flagging both sides of Tenth avenue, from One Hundred and Seventh to One Hundred and Tenth street.

No. 20. Both sides of Eightieth street, from Madison to Fourth avenue, and to the extent of half the block at the intersecting avenues.

No. 21. Nos. 114 and 116 East One Hundred and Twenty-third street.

No. 22. Northwest corner of Lexington avenue and Eighty-seventh street.

No. 23. East side of Boulevard, from Sixty-seventh to Seventy-fifth street.

No. 24. Both sides of One Hundred and Twenty-sixth street, from First to Second avenue, and to the extent of half the block at the intersecting avenues.

No. 25. Both sides of One Hundred and Eleventh street, from Seventh avenue to Avenue St. Nicholas, and to the extent of half the block at the intersecting avenues.

No. 26. Both sides of One Hundred and Twentieth street, from Eighth to Ninth avenue, and to the extent of half the block at the intersecting avenues.

No. 27. East side of St. Ann's avenue, from One Hundred and Thirty-eighth street to Southern Boulevard.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 8th day of August ensuing.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, July 6, 1885.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, July 22, 1885.

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

At Morgue, Bellevue Hospital, from One Hundred and Seventy-third street and North river—Unknown man; aged 30 years; 5 feet 7 inches high; dark hair; smooth face. Had on gray mixed pants and vest, brown and gray coat, white shirt, white underclothing, white socks, laced shoes.

Unknown man, from Roosevelt Hospital; aged about 35 years; 5 feet 8 inches high; brown hair; sandy moustache and chin whiskers. No clothing.

Unknown man, from Ninth Precinct Station-house; aged about 35 years; 5 feet 5 inches high; sandy hair, blue eyes; sandy moustache. Had on dark sack coat, black diagonal vest, black pants, blue check jumper, white underclothing, buttoned gaiters, white straw hat.

Unknown man, from St. Vincent's Hospital; aged about 45 years; 5 feet 7 inches high; brown hair; sandy moustache. No clothing.

At Homeopathic Hospital, Ward's Island—John Krallman; aged 49 years; 5 feet 8 inches high; blue eyes, brown hair. Had on when admitted brown mixed pants and coat, gaiters, black derby hat.

At Hart's Island Hospital—Henry Haller; aged 52 years; admitted June 22, 1885. Nothing known of their friends or relatives.

By order, G. F. BRITTON,
Secretary.

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

TO CONTRACTORS.

PROPOSALS FOR REPAIRS TO CHIMNEY ON WARD'S ISLAND.

THE SPECIFICATIONS AND PLANS FOR which are at this office—will be received at No. 66 Third avenue, the Central office of the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M., of Saturday, August 1, 1885. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for REPAIRS TO CHIMNEY ON WARD'S ISLAND," for which there is one separate set of specifications and the work for which is to be let in one contract, and with his or their name or names and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened and read.

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

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

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

The person or persons to whom a contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of TWO THOUSAND (\$2,000) DOLLARS.

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

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

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

Should the lowest formal estimate be accepted by the Board of Public Charities and Correction, due notice of the fact will be given forthwith upon the receipt of the Comptroller's approval of the sureties, presented by the bidder as consenting to be bound for the faithful execution of this contract if awarded. Thereupon, if the Board shall not deem it for the best interests to reject all the proposals, the contract for this aforesaid work and materials shall be awarded to this lowest bidder, who shall execute the contract and bond of even date therewith in due form, to the satisfaction of said Board, within five days after the award aforesaid. If the party or parties to whom said contract is awarded neglect or refuse to execute the same as aforesaid, and the BOND accompanying the same, the said contract shall be regarded as having been abandoned, the party or parties notified as in default to the Corporation of the City of New York, and the work and materials will be re-advertised as provided in section 64, chapter 410, Laws of 1882.

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

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

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instructions of the Commissioners of Public Charities and Correction, AND ARE PARTICULARLY CAUTIONED TO EXAMINE WITH CARE THE PROVISIONS OF ARTICLE 5 OF THE PRINTED CONTRACT FORM.

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

Dated, New York, July 21, 1885.

THOMAS S. BRENNAN, President,
HENRY H. PORTER, Commissioner,
CHARLES E. SIMMONS, Commissioner,
Public Charities and Correction.

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

TO CONTRACTORS.

PROPOSALS FOR FLOUR.

SEALED BIDS OR ESTIMATES FOR FURNISHING and delivering free of all expense at the Bakehouse dock, Blackwell's Island (east side), 4,000 barrels extra Wheat Flour, in lots of 500 to 1,000 barrels, one-half of each quality, as follows:

2,000 barrels of sample marked No. 1.
2,000 barrels of sample marked No. 2.

—will be received at the office of the Department of Public Charities and Correction, No. 66 Third avenue, in the City of New York, until 9.30 o'clock A. M., of Friday, July 31, 1885. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Flour," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department, and read.

The contractor shall furnish a certificate of inspection by the Flour Inspector of the New York Produce Exchange, also an award from the Committee on Flour of the Exchange that the flour offered is equal to the standards of the Department, and which certificate shall accompany each delivery of flour, the expense of such inspection and award to be borne by the contractor, also certificate of weight and tare to be furnished with each delivery.

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

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

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the per-

son or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent. of the ESTIMATED amount of the contract.

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

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

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

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

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

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

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

Payment will be made by a requisition on the Comptroller, issued on the completion of the contract, or from time to time, as the Commissioners may determine.

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

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

Dated New York, July 20, 1885.
THOMAS S. BRENNAN,
HENRY H. PORTER,
CHARLES E. SIMMONS,
Commissioners of the Department of
Public Charities and Correction.

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

TO CONTRACTORS.

PROPOSALS FOR GROCERIES, DRY GOODS, HARDWARE, LUMBER, PAINTS, ETC.

SEALED BIDS OR ESTIMATES FOR FURNISHING

GROCERIES.

6,000 pounds Dairy Butter; sample on exhibition Thursday, July 30, 1885.
10,000 pounds Oolong Tea.
2,000 pounds Dried Apples.
1,000 pounds Cheese.
5,000 pounds Cut Loaf Sugar.
300 bushels Beans (price to include packages).
400 bushels Rye.
50 dozen Sea Foam.
50 bags Bran (50 pounds each).
100 bags Coarse Meal (100 pounds each).
100 prime quality City Cured Smoked Hams, to average about 14 pounds each.
50 pieces prime quality City Cured Bacon, to average about 6 pounds each.
500 barrels new crop good sound Irish Potatoes, to weigh 168 pounds net per barrel, to be delivered at Blackwell's Island.
2,750 dozen Fresh Eggs, all to be candled.

DRY GOODS.

15,000 yards Bandage Muslin.
250 yards Table Linen.
2,500 yards Striped Prison Cloth.
8,000 yards U. G. Cassimere.
1,000 pounds Knitting Cotton.

HARDWARE, ETC.

15 kegs Cut Nails, 8d, prime quality.
12 dozen W. W. Brushes.
250 bunches Leather Shoe Laces.

LUMBER.

500 pieces prime quality Hemlock Joists, 3 by 4 inches by 13 feet.

PAINTS.

10,000 pounds pure White Lead, ground in oil and equal to Atlantic Mills, 75 roods, 40 50s, 20 25s.
200 pounds prime quality Indian Red, ground in oil, 30 55s, 20 25s, 10 15s.

500 pounds prime quality Chrome Green, ground in oil, 30 105s, 30 55s, 20 25s, 10 15s.
200 pounds prime quality Patent Dryer, 7 105s, 20 55s, 10 25s, 10 15s.
5 barrels pure Spirits Turpentine.
10 barrels Spanish Whiting (prime quality).

LIME.

50 barrels best quality Whitewash Lime.

—will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M., of Friday, July 31, 1885. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Dry Goods, Hardware, Lumber, Paints, etc.," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

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

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

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

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

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

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

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

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

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

Payment will be made by a requisition on the Comptroller, issued on the completion of the contract, or from time to time, as the Commissioners may determine.

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

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

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

Dated New York, July 20, 1885.
THOMAS S. BRENNAN,
HENRY H. PORTER,
CHARLES E. SIMMONS,
Commissioners of the Department of
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, July 16, 1885.

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

At Morgue, Bellevue Hospital; from One Hundred and Thirty-sixth street and Willis avenue, unknown man, aged about 45 years; 5 feet 6 inches high; dark hair and eyes. Had on blue striped jumper, dark pants, blue coat, gaiters.

Unknown man from One Hundred and Forty-third street, North river; 5 feet 6 inches high. Had on dark

pants, blue flannel shirt, black vest, white undershirt and drawers, gray socks. Body about 6 months in water. Unknown man from Pier 54, East river, aged about 45 years; 5 feet 8 inches high; sandy hair, moustache and goatee. Had on brown mixed pants, white cotton undershirt, blue flannel shirt, gray woolen socks and gaiters.

Unknown man from foot of Tenth street, East river, aged about 40 years; 5 feet 7 inches high; dark hair and moustache. Had on white shirt, white underclothes, dark cloth suit, white socks and gaiters.

At Work-house, Blackwell's Island, William Goeltz, aged 38 years, committed July 3, 1885.
At Homeopathic Hospital, Ward's Island, Robert Muller; aged 43 years; 5 feet 2 inches high; gray eyes; brown hair. Had on when admitted, black coat, dark mixed pants and vest, gaiters, black felt hat.

John Flynn; aged 45 years; 5 feet 8 inches high; blue eyes; brown hair. Had on when admitted, blue overcoat, dark mixed pants, blue check jumper, boots, black hat.

Nothing known of their friends or relatives.

By order,

G. F. BRITTON,
Secretary.

JURORS.

NOTICE IN RELATION TO JURORS FOR STATE COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,
ROOM 127, STEWART BUILDING,
CHAMBERS STREET AND BROADWAY,
NEW YORK, June 1, 1885.

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

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

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines if unpaid will be entered as judgments upon the property of the delinquents. All good citizens will aid the course of justice, and secure reliable and respectable jurors, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States and District Court jurors are not exempt. Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prosecuted.

CHARLES REILLY,
Commissioner of Jurors.

HEALTH DEPARTMENT.

HEALTH DEPARTMENT, OF THE CITY OF NEW YORK,
No. 301 MOTT STREET,
NEW YORK, July 15, 1885.

AT A MEETING OF THE BOARD OF HEALTH of the Health Department of the City of New York, held at its office on the 14th day of July, 1885, the following resolution was adopted:

Resolved, That under the power conferred by law upon the Health Department, sections 56 and 184 of the Sanitary Code, for the security of life and health, be and the same are hereby amended so as to read as follows:

Section 56. That the keeping and slaughtering of all cattle, and the preparation and keeping of all meat and fish, birds and fowl, shall be in that manner which is, or is generally reputed or known to be, best adapted to secure and continue their safety and wholesomeness as food. The slaughtering shall not be permitted or conducted at any place in the City of New York south of Thirty-ninth street, nor north of said street without a special written permit from this Department; nor unless the same shall be done in buildings located upon the water-front.

Section 184. The business of slaughtering animals in the City of New York shall not be conducted south of One Hundred and Tenth street, unless the same shall be in buildings located upon the water-front, and so constructed as to receive all stock deliverable thereat from boats, cars or transports; and to secure the proper care and disposition of all parts of the slaughtered animals upon the premises or the immediate removal thereof by means of boats; and no cattle, sheep, hogs or calves shall be driven in the streets of such city below One Hundred and Tenth street, except through Sixtieth street and Eleventh avenue, pursuant to the provisions of chapter 350 of the Laws of 1883, and subject to the provisions of chapter 394 of the Laws of 1885; nor shall any fat, hides, hoofs, or entrails, or other refuse, parts of slaughtered animals, be transported in said streets; nor shall any buildings be erected or converted into or used as a slaughter-house or factory or place for fat-rendering, or for any offensive business growing out of slaughtering, such as fat-melting, hide-curing, gut-cleaning, bone-boiling, glue-making, etc., until the plans thereof have been duly submitted to the Board of Health and approved in writing by the said Board.

[L. S.] ALEXANDER SHALER,
President.

EMMONS CLARK,
Secretary.

PUBLIC POUND.

PUBLIC SALE.

WILL BE SOLD AT AUCTION, AT THE Public Pound, No. 438 East One Hundred and Fifty-first street, on Friday, July 31, 1885, at 10 o'clock in the forenoon, unless sooner claimed by the owner and all charges paid, one bay gelding about fourteen hands high, without marks.

JOSEPH LOEHR,
Pound Master.

DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,
COMMISSIONERS' OFFICE,
NEW YORK, July 6, 1885.

PUBLIC NOTICE IS HEREBY GIVEN BY THE Commissioners of Taxes and Assessments that the assessment rolls of real and personal estate in said city, for the year 1885, have been finally completed and have been delivered to the Board of Aldermen of said city, and that such assessment rolls will remain open to public inspection, in the office of the Clerk of said Board of Aldermen, for a period of fifteen days from the date of this notice.

MICHAEL COLEMAN,
EDWARD C. DONNELLY,
THOMAS L. FEITNER,
Commissioners of Taxes and Assessments.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
300 MULBERRY STREET,
NEW YORK, July 24, 1885.

PUBLIC NOTICE IS HEREBY GIVEN THAT A horse, the property of this Department, will be sold at public auction, on Friday, August 7, 1885, at 10 o'clock A. M., at the stables of Van Tassel & Kearney Auctioneers, No. 110 East Thirteenth street.

WM. H. KIPP,
Chief Clerk.

FINANCE DEPARTMENT.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
July 22, 1885.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 907 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the assessment list for acquiring right and title to certain lands required for a certain public park or parks, square or squares, or place or places, at or near the intersection of Sedgwick avenue with Mott and Walton avenues, in the Twenty-third Ward of the City of New York.

CEDAR PARK.

—which was confirmed by the Supreme Court, June 4, 1885, and entered on the 18th day of July, 1885, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon as provided in section 908 of said "New York City Consolidation Act of 1882."

Section 908 of the said act provides that, "if any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect, and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 A.M. and 2 P.M., and all payments made thereon, on or before September 28, 1885, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

EDWARD V. LOEW,
Comptroller.

NOTICE OF POSTPONEMENT OF SALE OF LANDS AND TENEMENTS FOR UNPAID ASSESSMENTS FOR LOCAL IMPROVEMENTS IN THE CITY OF YORK.

PURSUANT TO SECTION 928 OF THE NEW York City Consolidation Act of 1882, the Comptroller of the City of New York hereby gives Public Notice that the sale at public auction of lands and tenements in said city for unpaid assessments laid and confirmed during the year 1879 and prior thereto, for local improvements, which sale was advertised to be held at the County Court-house, in the City Hall Park, in the City of New York, on Monday, November 24, 1884, at 12 o'clock noon, and which was postponed until Monday, May 25, 1885, has been and is again postponed until Wednesday, November 25, 1885, to be held on that day at the same hour and place.

A pamphlet containing a detailed statement of the property advertised for sale may be obtained at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room 31, Stewart Building.

EDWARD V. LOEW,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, May 22, 1885.

REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1887, prepared under the direction of the Commissioners of Records.

Grants, grantees, suits in equity, insolvents' and Sheriff's sales, in 61 volumes, full bound, price \$100 00
The same in 25 volumes, half bound, 50 00
Complete sets, folded, ready for binding, 15 00
Records of Judgments, 25 volumes, bound, 10 00
Orders should be addressed to "Mr. Stephen Angell, Room 23, Stewart Building."

EDWARD V. LOEW,
Comptroller.

INTEREST ON CITY STOCKS.

THE INTEREST ON THE BONDS AND STOCKS of the City of New York, due August 1, 1885, will be paid on that day by the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers street.

The Transfer Books will be closed from July 15 to August 1, 1885.

EDWARD V. LOEW,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, July 8, 1885.

NOTICE OF POSTPONEMENT OF SALE OF LANDS AND TENEMENTS FOR UNPAID TAXES AND CROTON WATER RENTS IN THE CITY OF NEW YORK.

PURSUANT TO SECTION 928 OF THE NEW York City Consolidation Act of 1882, the Comptroller of the City of New York hereby gives public notice that the sale at public auction of lands and tenements in said city for unpaid taxes levied in the year 1880, and Croton water rents laid for the year 1879, and now remaining due and unpaid, which sale was advertised to be held at the County Court-house in the City Hall Park, in the City of New York, on Monday, December 22, 1884, at 12 o'clock noon, and was postponed until Monday, May 11, 1885, has been and is hereby again postponed until Wednesday, November 11, 1885, to be held on that day at the same hour and place.

A pamphlet containing a detailed statement of the property advertised for sale may be obtained at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room 31, Stewart Building.

EDWARD V. LOEW,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, May 9, 1885.