

# THE CITY RECORD.

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### DEPARTMENT OF HIGHWAYS.

#### Report for the Quarter ending June 30, 1900.

CITY OF NEW YORK,  
DEPARTMENT OF HIGHWAYS—COMMISSIONER'S OFFICE,  
Nos. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN,  
September 7, 1900.

Hon. ROBERT A. VAN WYCK, Mayor.

DEAR SIR:—I respectfully submit the following report of the operations of the Department of Highways for the quarter ended June 30, as required by section 1544 of the Greater New York Charter:

#### BOROUGH OF MANHATTAN.

Contracts were entered into as follows:

Twenty-three for paving streets, estimated cost, \$270,355.11; 12 for regulating, grading, flagging and fencing, estimated cost, \$13,067.68; making 35 contracts entered into during the quarter at a total estimated cost of \$283,422.79.

One contract for paving was completed at a total cost of \$8,533.67, and 9 contracts for regulating, grading and flagging were completed at a total cost of \$30,952.22, making 10 contracts completed during the quarter at a total cost of \$39,485.89.

During the quarter the Bureau of Street Openings, Paving and Repaving issued 383 permits, 23 being for vaults, 76 for repairs to vaults, 22 for placing guy posts, 122 for placing tar kettles on streets, 130 for placing boilers and engines on streets, and 10 for repairs to pavements at the expense of the recipients of the permits.

The repair force took up and relaid 58,287 square yards of defective stone pavement, and relaid crosswalks at street intersections, also repaired individual defects in pavements at various locations, which were examined in response to complaints by parties interested.

The area of streets paved with asphalt was increased by 3,477 square yards, and that of streets paved with asphalt blocks was augmented by 2,757 square yards.

At the close of the quarter there were 405.24 miles of paved streets in the Borough of Manhattan.

The number of permits issued to private corporations to make and repair house service connections for gas, electricity, steam, etc., was 3,791; while openings were made in the public streets as follows: 6,154 to repair all mains other than Croton water-mains and main sewers, and to make and repair house service connections for water, sewage, gas, electricity, steam, etc.; 153 to repair water-mains and sewers, and 6,307 to repair all mains and house service connections, and to make all new house service connections.

Mains were laid in the streets as follows: 875 linear feet of electric fire-alarm ducts; 9.44 miles of electric main ducts, and 899 linear feet of gas-mains.

Work has been in progress under the contracts for the Riverside Drive Viaduct, and for regulating and grading eight streets, or parts of streets, upon which the following items of work have been done and material furnished: 35,654 cubic yards earth excavated; 22,150 cubic yards rock excavated; 23,349 cubic yards filling furnished; 5,506 linear feet curb-stones furnished and set; 200 linear feet curb-stones reset; 30,203 square feet flagging furnished and laid; 8,431 square feet flagging relaid; 270 cubic yards concrete laid; 5,774 cubic yards granite dressed; 352 linear feet parapet wall built; 844 cubic yards retaining-wall constructed; 80 linear feet culvert placed; 480 square feet bridge-stone furnished and laid; 306 linear feet fencing erected; 3,880,000 pounds steel furnished; 118.56 linear feet balustrading placed.

Under the direction of the Superintendent of Streets and Roads Seventh and St. Nicholas avenues and upper Broadway have been lightly covered with gravel screenings, making these avenues the best driveways in the city. The other macadamized and unpaved streets have been systematically and efficiently repaired and sprinkled, keeping them generally in good condition.

On the Boulevard park plots 7,000 flower bulbs and shrubs have been planted, and 20,000 square feet of sod have been laid.

The report of the Superintendent of Incumbrances shows that the following items of work have been done: 893 complaints of obstructions received and attended to; 298 seizures and removals of obstructions made; 1,284 permits issued to place building material on streets; 169 permits issued to cross sidewalks, and 124 permits issued to erect temporary sheds over sidewalks.

#### BOROUGH OF THE BRONX.

During the quarter three contracts were entered into for regulating and paving, estimated cost, \$155,191, and 12 contracts for regulating and grading, estimated cost, \$307,610.38; total, 15 contracts, at an estimated cost of \$462,801.38.

Five contracts for regulating and grading were completed, at a total cost of \$287,125.26.

The principal items of work done under these contracts were: 78,758 cubic yards of earth excavated; 17,726 cubic yards of rock excavated; 144,886 cubic yards of filling placed; 52,701 linear feet of new curb-stones set; 242,917 square feet of new flagging laid; 19,957 square feet new bridge-stone laid; 10,833 linear feet of gutters paved; 560 linear feet of vitrified pipe laid; 14,863 linear feet fencing erected, and 9,050 cubic yards dry rubble masonry built.

There were issued during the quarter 1,536 permits to make openings in the streets for sewer connections and for repairs to sewer connections, for water connections and for repairs to water connections, and for gas-mains, gas services and other miscellaneous purposes.

In repairing and maintaining paved, macadamized and unpaved streets the regular repair force repaired, scraped and cleaned 828,962 square yards of macadamized streets; repaired 19,394 square yards of paved streets; repaired, surfaced and scraped 102,053 square yards of unpaved streets; formed and cleaned 1,097,015 linear feet of gutters; reset and formed with native stone 10,945 linear feet of curbstones; repaired and surfaced with ashes 672,647 square feet of sidewalks; repaired and planked 23,205 square feet of sidewalks, and relaid, repaired and cleaned 16,198,548 square feet of sidewalks, and performed much other miscellaneous work.

The Bureau of Incumbrances removed to the Corporation Yard seven loads of brick, lumber and other material; threw back on the abutting property 50 loads of dirt, stone, rubbish,

tree, stumps and posts; received and attended to 94 complaints of obstructions; made 34 seizures and removals of incumbrances; issued 226 permits to place building material on streets, and 186 permits for other miscellaneous purposes.

#### OF BROOKLYN.

Contracts were entered into as follows:

Eight for repaving, estimated cost, \$182,978.48; 4 for repairing and maintaining asphalt pavements, estimated cost, \$44,404.82; 3 for grading and paving, estimated cost, \$49,623.78; 1 for regulating and grading, estimated cost, \$2,156; total, 16 contracts, estimated cost, \$279,103.08.

There were completed during the quarter 7 contracts for grading and paving, total cost, \$53,620.85, and 8 contracts for flagging sidewalks, total cost, \$3,503.95; making 11 contracts completed at an aggregate cost of \$57,124.80.

The greater part of the asphalt paving work done during the quarter consisted of replacing old and defective asphalt pavement with new, therefore the aggregate mileage of paved streets, reported March 31, has been increased by only 4.33 miles, as follows: asphalt, 1.99 miles; Belgian blocks, 2.18 miles; macadam, 0.16 miles, making the total mileage of paved streets 551.03 at the end of the quarter.

Under the supervision of the Superintendent of Streets and Roads 77,725 square yards of cobblestone pavement, 11,581 square yards of granite-block pavement, 2,076 square yards of Belgian-block pavement and 30 square yards of brick pavement were taken up and relaid; 21,568 linear feet of curb and gutter were repaired and reset; 10,327 square feet of bridging and 4,518 square feet of flagging were relaid; 130,000 bricks were hauled and piled; 736 dangerous holes were repaired and made safe; 8,978 cubic yards of sand, dirt and ashes were hauled and used for filling; 4,008 cubic yards of rubbish were removed to the dump, and 30 miles of macadam roadways were sprinkled daily when the weather was such as to render sprinkling necessary.

Openings in streets were made as follows to repair all mains except water-mains and sewers, and to place service connections: in asphalt pavements, 199; in granite pavements, 409; in Belgian pavements, 94; in cobblestone pavements, 1,300; in brick pavements, 4; in macadam pavements, 61; in sidewalks, 300; in unpaved streets, 674.

The Bureau of Incumbrances received and attended to 435 complaints, issued 298 permits to place building material on streets, 246 permits to cross sidewalks, 231 permits to cut down trees and 3,035 permits for miscellaneous purposes. Obstructions were removed in 157 cases, and there are in the Corporation Yard 15 unredeemed articles, including 33,380 feet of beam lumber.

#### BOROUGH OF QUEENS.

During the quarter 2.3 miles of new macadam pavement were laid, and work was resumed and will be completed under the contract for the Town of Newtown Road Improvements, including sections of Juniper avenue, Greenpoint avenue, Woodside avenue and Columbia avenue.

In repairing and maintaining paved streets, macadamized roads and unpaved streets, the following items of work were done: 191 square yards of brick pavement repaired, 2,924 square yards trap-rock pavement repaired, 3,567 square yards granite-block pavement repaired, 1,619 square yards cobblestone gutters repaired, 953,886 square yards macadamized roads sanded, 1,078,205 square yards macadam roadways lined and cleaned, 9,448 square yards macadam pavement repaired, 108,368 square yards of unpaved streets repaired, crowned and honed, 20,443 square yards of unpaved streets graded, and 346,916 linear feet of gutters cleaned and formed. On viaducts or bridges 1,114 linear feet of guard-rail were repaired, 17,019 linear feet of flooring were relaid, and 900 linear feet of stringers and beams were repaired and replaced.

These items of work were also done: 5,068 linear feet of curb reset, 679 square feet flagstones relaid, 4,246 linear feet crosswalks relaid, and 1,050 linear feet of culverts repaired.

#### BOROUGH OF RICHMOND.

Three contracts for regulating, grading and paving were completed at a total cost of \$36,837.99; also one contract for laying crosswalks at a total cost of \$71.86; making four contracts completed at a total cost of \$36,909.85.

The mileage of paved streets in the borough was increased by 2.84 miles of macadam, and the total mileage of paved streets June 30, was 173.79.

Permits were issued as follows: To make openings in tap water-mains, 63; to make openings for water connections, 216; to make openings for sewer connections, 10; to make openings to place building materials on streets, 19; to grade, construct and repair sidewalks and curbs; also to pave gutters and to lay and repair gas pipes, etc., 293; making a total of 667.

The repair force repaired 6,009 square yards of macadam pavement; cleaned 372.37 miles of roadways; repaired washouts and cleaned culverts; surfaced with sand 165,141 square yards of roadway; relaid 455 square yards of cobble gutter; relaid 684 square feet of old bridge-stone; relaid 28 square yards of block pavement, and turnpiked 19.67 miles of streets.

For information in detail I refer you to the following documents which accompany and are made a part of this report:

#### Borough of Manhattan.

- Document "A"—Financial statement.
- Document "B"—Report of Engineer.
- Document "C"—Report of Superintendent of Street Openings, Paving and Repaving.
- Document "D"—Report of Engineer of Subsurface Construction.
- Document "E"—Report of Superintendent of Streets and Roads.
- Document "F"—Report of Superintendent of Incumbrances.
- Document "G"—Statement of contracts entered into and contracts completed.
- Document "H"—Tabulated mileage of paved and unpaved streets in all boroughs.

#### Borough of The Bronx.

- Document "I"—Report of the Deputy Commissioner of Highways.
- Document "J"—Report of the Engineer.
- Document "K"—Report of the General Superintendent of Maintenance.
- Document "L"—Report of the Acting Superintendent of Incumbrances.
- Document "M"—Financial statement.

#### Borough of Brooklyn.

- Document "N"—Report of Deputy Commissioner.
- Document "O"—Report of the Engineer.
- Document "P"—Report of Superintendent of Subsurface Construction.
- Document "Q"—Report of Superintendent of Streets and Roads.
- Document "R"—Report of Inspector of Incumbrances.
- Document "S"—Financial statement.

#### Borough of Queens.

- Document "T"—Report of Acting Deputy Commissioner.
- Document "U"—Financial statement.
- Document "V"—Report of Acting Engineer.

#### Borough of Richmond.

- Document "W"—Report of Deputy Commissioner.

Very respectfully,

JAMES P. KEATING, Commissioner of Highways.



## DOCUMENT "A."

Statement Showing Titles of Appropriations; Balances of 1899 Appropriations on April 1, 1900; Requisitions on Liabilities and Transfers of 1899, during Second Quarter of 1900; Balances of 1899 on June 30, 1900; Appropriations and Transfers of 1900; Requisitions during First Quarter; Requisitions in Second Quarter, and Balances of 1900 on June 30, 1900; Memoranda of Requisitions on Liabilities prior to 1899, during First and Second Quarters of 1900; Statement Showing Titles of Special and Trust Accounts, with Requisitions during First and Second Quarters of 1900; also Statement of Moneys Received during First and Second Quarters of 1900, and Deposited with the City Chamberlain.

TITLES OF APPROPRIATIONS.	BALANCE OF 1899 ON APRIL 1, 1900.	REQUISITIONS AND TRANSFERS DURING SECOND QUARTER, 1900.	BALANCE OF 1899 ON JUNE 30, 1900.	APPROPRIATIONS AND TRANSFERS, 1900.	REQUISITIONS, FIRST QUARTER, 1900.	REQUISITIONS, SECOND QUARTER, 1900.	BALANCE OF 1900 ON JUNE 30, 1900.
<i>Borough of Manhattan.</i>							
Boring Examination for Grading Contracts.....	\$1,357 25	\$1,197 23	.....	\$4,000 00	.....	.....	\$1,000 00
Boulevards, Roads and Avenues, Maintenance of.....	3,481 69	2,428 49	\$1,033 20	739,150 00	\$20,224 29	\$39,889 96	71,935 75
Contingencies.....	340 06	340 06	.....	3,000 00	6 00	521 49	2,438 51
Flagging Sidewalks and Fencing Vacant Lots in front of City Property.....	794 99	291 41	393 40	2,000 00	.....	.....	2,000 00
One Hundred and Fifty-fifth Street Viaduct—Maintenance and Repairs.....	881 32	246 75	634 77	6,000 00	548 00	364 00	5,088 00
Removing Obstructions in Streets and Avenues.....	80 35	80 35	.....	25,000 00	2,327 15	3,812 75	2,770 10
Roads, Streets and Avenues Unpaved—Maintenance and Sprinkling.....	74 74	74 74	.....	40,000 00	3,911 00	5,493 75	20,595 25
Maintenance of Eighth Avenue Pavement.....	.....	.....	.....	19,800 00	.....	4,800 00	14,000 00
Repairs and Renewal of Pavements and Regrading.....	11,705 38	4,473 57	7,231 81	400,000 00	58,462 25	123,200 43	208,337 30
Repaving Streets and Avenues.....	259,081 33	125,319 81	143,561 52	200,000 00	148 00	741 59	199,110 32
Chemical and Cement Laboratory.....	.....	.....	.....	5,000 00	.....	370 26	4,629 72
Salaries—General Administration.....	8,690 16	8,690 16	.....	20,000 00	3,009 96	3,999 96	14,000 08
" Administration.....	4,586 30	4,586 30	.....	25,000 00	5,081 24	5,533 45	14,385 31
" Boulevards, Roads and Avenues, Maintenance of.....	591 41	591 41	.....	6,810 00	1,493 32	1,599 12	3,727 27
" Removing Obstructions in Streets and Avenues.....	262 14	162 14	.....	14,500 00	3,309 99	3,849 99	7,590 02
" Repairs and Renewals of Pavements and Regrading.....	5,082 68	5,082 68	.....	20,500 00	4,731 59	4,253 95	14,115 43
" Repaving Streets and Avenues.....	19,812 23	19,812 23	.....	50,000 00	4,969 01	5,612 52	35,118 47
Total.....	\$327,162 56	\$174,177 51	\$157,985 05	\$972,150 00	\$114,762 46	\$215,995 25	\$641,402 34
<i>Borough of The Bronx.</i>							
Salaries.....	\$1,000 26	\$1,000 26	.....	\$14,300 00	\$5,514 95	\$2,514 95	\$7,770 10
Contingencies.....	374 02	.....	\$374 02	1,000 00	1 50	113 68	885 42
Labor, Maintenance and Supplies.....	5,472 87	5,200 22	272 65	500,000 00	54,889 58	146,015 66	200,000 36
Preliminary Surveys, etc.....	200 92	14 00	200 91	20,700 00	7,089 27	5,077 31	17,723 42
Rock Soundings.....	202 14	20 13	111 01	9,700 00	3,077 30	4,837 86	1,885 04
Standard Bench Marks.....	8 77	8 77	.....	4,870 00	1,066 75	131 14	1,772 11
Removing Incumbrances.....	437 73	.....	437 73	5,000 00	1,065 93	1,479 18	3,505 89
Maintenance of Viaducts and Bridges.....	146 92	.....	146 92	14,500 00	970 90	7,287 25	11,131 76
Maintenance of Lorelei Fountain.....	.....	.....	.....	1,000 00	.....	.....	4,000 00
Total.....	\$7,888 65	\$6,335 40	\$1,553 25	\$525,160 00	\$72,276 27	\$164,506 63	\$218,377 10
<i>Borough of Brooklyn.</i>							
Salaries.....	\$843 28	\$843 28	.....	\$77,818 00	\$18,079 86	\$17,078 52	\$14,779 62
Labor, Maintenance and Supplies.....	139,604 22	91,895 85	\$47,708 37	250,000 00	23,198 89	77,443 16	149,188 95
Contingencies.....	34 23	11 10	23 13	1,500 00	185 50	521 54	792 96
Repaving Streets and Avenues.....	.....	.....	.....	30,000 00	.....	.....	30,000 00
Total.....	\$140,481 53	\$94,747 13	\$17,731 22	\$379,318 00	\$41,464 25	\$95,042 20	\$143,861 53
<i>Borough of Queens.</i>							
Salaries.....	\$444 97	\$444 97	.....	\$12,100 00	\$2,058 70	\$2,337 00	\$7,504 30
Labor, Maintenance and Supplies.....	3 11	3 11	.....	175,000 00	25,014 25	50,147 23	69,136 39
Maintenance of Viaducts and Bridges.....	5 69	5 69	.....	6,200 00	401 00	1,342 38	4,395 42
Preliminary Surveys, etc.....	.....	.....	.....	6,000 00	1,349 96	1,295 78	3,354 26
Total.....	\$453 77	\$453 77	.....	\$199,300 00	\$28,864 11	\$53,122 39	\$115,093 30
<i>Borough of Richmond.</i>							
Salaries.....	\$26 94	\$26 94	.....	\$17,880 67	\$3,846 60	\$3,846 60	\$10,193 47
Labor, Maintenance and Supplies.....	506 70	88 50	\$418 18	100,000 00	2,286 50	17,462 97	79,630 53
Total.....	\$533 64	\$115 46	\$418 18	\$117,886 67	\$6,733 10	\$21,309 57	\$89,824 00
Grand Total.....	\$476,500 27	\$273,899 27	\$200,691 00	\$1,753,844 67	\$261,100 13	\$552,166 27	\$1,137,578 27

## Memoranda of Requisitions on Liabilities prior to 1899, during First and Second Quarters of 1900.

TITLES OF APPROPRIATIONS.	FIRST QUARTER.						SECOND QUARTER.						TOTAL.
	1889.	1890.	1891.	1896.	1897.	1898.	1891.	1892.	1893.	1896.,	1897.		
<i>Borough of Manhattan.</i>													
Repaving Streets and Avenues.....	\$3,691 73	\$326 50	\$105 96	.....	\$499 49	\$1,394 91	.....	\$505 08	\$1,212 62	.....	.....	\$8,846 39	
Repairs and Renewal of Pavements and Regrading.....	.....	.....	.....	.....	.....	.....	\$53 27	.....	.....	.....	.....	53 27	
Street Improvements for Surveying, Monumenting, etc.....	.....	.....	.....	\$400 00	.....	.....	.....	.....	.....	\$94 00	\$98 50	1,480 50	
One Hundred and Fifty-fifth Street Viaduct—Maintenance and Repairs.....	.....	.....	.....	.....	27 50	1,572 30	.....	.....	.....	.....	.....	1,599 80	
<i>Borough of The Bronx.</i>													
Preparing Site for Lorelei Fountain.....	.....	.....	.....	.....	.....	111 40	.....	.....	.....	.....	.....	111 49	
<i>Borough of Richmond.</i>													
Labor, Maintenance and Supplies.....	.....	.....	.....	.....	.....	36 32	.....	.....	.....	.....	.....	36 32	
Total.....	\$3,691 73	\$326 50	\$105 96	\$400 00	\$526 99	\$1,925 02	\$53 27	\$505 08	\$1,212 62	\$94 00	\$98 50	\$13,127 77	



## Statement Showing Titles of Special and Trust Accounts, with Requisitions during First and Second Quarters of 1900.

TITLES OF SPECIAL AND TRUST ACCOUNTS.	REQUISITIONS, FIRST QUARTER, 1900.	REQUISITIONS, SECOND QUARTER, 1900.	TOTAL.
<i>Borough of Manhattan.</i>			
Restoring and Repaving—Special Fund.....	\$20,397 78	\$20,224 79	\$40,622 57
Street Improvement Fund.....	79,513 23	59,791 18	139,304 41
Riverside Drive Extension.....	16,484 24	65,032 20	81,516 44
Repaving, chapter 340, Laws of 1889.....	2,783 03	1,139 10	3,922 13
Repaving, chapter 35, Laws of 1892.....	7,111 80	8,869 87	15,981 67
Repaving, chapter 475, Laws of 1895.....	3,169 89	.....	3,169 89
Repaving, chapter 87, Laws of 1897.....	3,867 20	1,110 36	4,977 56
Repaving, chapter 378, Laws of 1897.....	.....	122 50	122 50
Total.....	\$121,532 97	\$125,102 00	\$246,634 97
<i>Borough of The Bronx.</i>			
Restoring and Repaving—Special Fund.....	\$764 52	\$1,333 72	\$2,098 24
Street Improvement Fund.....	215,994 70	177,770 62	393,765 32
Repaving, chapter 149, Laws of 1896.....	208 78	53 31	262 09
Repaving, chapter 31, Laws of 1897.....	7,931 84	.....	7,931 84
Repaving, chapter 378, Laws of 1897.....	668 29	1,712 28	2,380 57
Bridge over New York and Harlem Railroad at One Hundred and Fifty-third street.....	461 23	9,056 74	9,517 97
Brook avenue Steel Beam Structure over Fort Morris Branch Railroad, etc., chapter 646, Laws of 1896.....	872 30	895 00	1,767 30
Melrose Avenue Viaduct over New York and Harlem Railroad, chapter 680, Laws of 1897.....	17,285 13	29,472 48	46,757 61
Construction of Rose Hill Place, chapter 524, Laws of 1896.....	156 30	255 72	412 02
Total.....	\$244,364 29	\$213,850 00	\$458,214 29
<i>Borough of Brooklyn.</i>			
Restoring and Repaving—Special Fund.....	\$2,073 13	\$8,814 67	\$10,907 80
Street Improvement Fund.....	3,489 49	3,026 12	6,515 61
Repaving, chapter 378, Laws of 1897.....	.....	493 78	493 78
1/4 Local Improvement Fund, chapter 771, Laws of 1896.....	.....	366 00	366 00
1/4 Assessment Fund, chapter 583, Laws of 1898.....	5,738 09	2,676 54	8,414 63
Assessment Fund, chapter 583, Laws of 1898.....	1,060 63	8,456 42	9,517 05
Eight Ward Improvement Fund.....	10,033 00	81,642 88	91,675 88
Twenty-sixth Ward Street Improvement Fund.....	2,787 84	60 00	2,847 84
Common Lands Fund.....	.....	.....	.....
Total.....	\$26,082 16	\$105,486 41	\$131,568 57
<i>Borough of Queens.</i>			
Restoring and Repaving—Special Fund.....	\$844 75	\$2,563 48	\$3,408 23
Richmond Hill Sidewalk Improvement Fund.....	.....	907 66	907 66
Newtown Road Improvement Fund.....	18,762 50	717 30	19,480 00
Street Improvement Fund.....	.....	4,391 77	4,391 77
Total.....	\$19,607 25	\$8,582 41	\$28,189 66
<i>Borough of Richmond.</i>			
Restoring and Repaving—Special Fund.....	\$187 23	.....	\$187 23
County Road Fund.....	18,955 23	\$11,940 07	30,895 30
Northfield Road Fund.....	2 52	.....	2 52
Westfield Road Fund.....	13 35	1,160 59	1,173 94
Southfield Road Fund.....	10,023 57	5,023 79	15,047 36
Southfield Boulevard Fund.....	7,298 18	5,492 43	12,790 61
Middletown Road Fund.....	2,857 47	6,870 45	9,727 92
Street Improvement Fund.....	.....	71 86	71 86
Repaving, chapter 378, Laws of 1897.....	.....	49 18	49 18
Total.....	\$38,482 68	\$30,608 37	\$69,091 05
Grand Total.....	\$477,069 35	\$514,719 19	\$991,788 54

## Statement of Moneys Received during First and Second Quarters of 1900, and Deposited with the City Chamberlain.

SOURCE OF REVENUE.	RECEIPTS, FIRST QUARTER, 1900.	RECEIPTS, SECOND QUARTER, 1900.	TOTAL.
<i>Borough of Manhattan.</i>			
Restoring and Repaving—Special Fund.....	\$92,181 75	\$25,713 75	\$117,895 50
Vault permits.....	46,796 20	37,439 40	84,235 60
Shed permits.....	560 00	620 00	1,180 00
Redemptions.....	117 80	265 95	383 75
Steam-roller.....	108 50	.....	108 50
Auction sales.....	.....	780 57	780 57
Total.....	\$140,764 25	\$64,819 67	\$205,583 92
<i>Borough of The Bronx.</i>			
Restoring and Repaving—Special Fund.....	\$1,354 86	\$1,179 31	\$2,534 17
Vault permits.....	130 80	409 20	540 00
Shed permits.....	20 00	.....	20 00
Auction sales.....	9,391 18	303 07	9,694 25
Redemption.....	.....	2 00	2 00

SOURCE OF REVENUE.	RECEIPTS, FIRST QUARTER, 1900.	RECEIPTS, SECOND QUARTER, 1900.	TOTAL.
Labor and material.....	.....	\$35 91	\$35 91
Steam-roller.....	.....	12 00	12 00
Total.....	\$3,826 72	\$2,741 29	\$6,568 01
<i>Borough of Brooklyn.</i>			
Restoring and Repaving—Special Fund.....	\$7,559 57	\$10,907 85	\$18,467 42
Vault permits.....	175 10	300 80	475 90
Auction sales.....	38 70	105 30	144 00
Redemptions.....	.....	3 50	3 50
Total.....	\$7,773 37	\$11,317 45	\$19,090 82
<i>Borough of Queens.</i>			
Restoring and Repaving—Special Fund.....	\$714 00	\$1,843 15	\$2,557 15
<i>Borough of Richmond.</i>			
No moneys received.....	.....	.....	.....
Grand Total.....	\$83,078 20	\$80,190 86	\$163,269 06

## DOCUMENT "B."

CITY OF NEW YORK—DEPARTMENT OF HIGHWAYS,  
CHIEF ENGINEER, NOS. 13 TO 21 PARK ROW,  
NEW YORK, July 6, 1900.

Hon. JAMES P. KEATING, Commissioner of Highways:

SIR—In compliance with your instructions, I have the honor to submit herewith my report of the transactions of this office for the quarter ending June 30, 1900.

Respectfully,

ANDREW E. FOYE, Acting Chief Engineer.

The quantities in the statement of work done during the quarter were apportioned over the following contracts:

The extension of Riverside drive. Now in progress.

Regulating, Grading, etc.

Kingsbridge avenue, from Terrace View avenue to Van Corlear place. Work completed.  
One Hundred and Thirty-ninth street, from Seventh to Fifth avenues. Work completed.  
One Hundred and Fortieth street, from Seventh avenue to Harlem river. Work completed.  
Fifty-first street, from Eleventh to Twelfth avenues. Work completed.  
Wadsworth avenue, from One Hundred and Seventy-third street to Eleventh avenue. Now in progress.

One Hundred and Thirty-fifth street, from Amsterdam avenue to Boulevard. Now in progress.

Twelfth avenue, from Fourth-seventh to Fifty-second streets. Work in progress.  
One Hundred and Eighty-first street, from Kingsbridge road to Boulevard Lafayette. Now in progress.

And all the flagging and fencing enumerated under works completed during the quarter.

## STATEMENT OF WORK DONE DURING THE QUARTER ENDING JUNE 30, 1900.

Earth excavated, cubic yards.....	35,654
Rock excavated, cubic yards.....	22,150
Filling furnished, cubic yards.....	23,349
Curbstones furnished and set, linear feet.....	5,506
Curbstones reset, linear feet.....	200
Flagging furnished and laid, square feet.....	30,203
Flagging relaid, square feet.....	8,431
Concrete, cubic yards.....	270
Dressed granite, cubic yards.....	5,774
Parapet wall, linear feet.....	352
Retaining wall, cubic yards.....	844
Culvert, linear feet.....	80
Bridgestones, furnished and laid, square feet.....	480
Fence built, linear feet.....	506
Steel furnished, pounds.....	3,880,000
Balustrading, linear feet.....	118,56

## AMOUNT OF VOUCHERS DRAWN.

Street Improvement Fund.....	\$36,428 38
Extension of Riverside Drive.....	96,542 25
Chemical and Cement Laboratory.....	356 23
Street Improvements for Surveying, Monumenting, etc., 1896.....	94 00
Street Improvements for Surveying, Monumenting, etc., 1897.....	440 50
Flagging Sidewalks and Fencing Vacant Lots in Front of City Property, 1899.....	291 43
Contingencies.....	12 87
Total.....	\$154,171 66

Flagging Sidewalks and Fencing Vacant Lots in Front of City Property..... \$2,000 00  
No vouchers drawn during first and second quarters.

Outstanding liabilities (estimated).....	395 00
Chemical and Cement Laboratory.....	55,000 00
Amount of vouchers drawn first quarter.....	\$13 85
Amount of vouchers drawn second quarter.....	356 23
Outstanding liabilities (estimated).....	3,495 14
Total.....	3,775 22

Balance (estimated).....

## WORKS COMPLETED DURING THE QUARTER.

Regulating, Grading, etc.

Kingsbridge avenue, from Terrace View avenue to Van Corlear place.....	\$3,552 88
One Hundred and Thirty-ninth street, from Seventh to Fifth avenue.....	10,510 19
One Hundred and Fortieth street, from Seventh avenue to Harlem river.....	8,728 77
Fifty-first street, from Eleventh to Twelfth avenue.....	13,241 88
Total.....	\$36,033 72

Flagging, Curbing, etc.

Sixty-third street, west of Tenth avenue.....	\$152 76
No. 380 Broome street.....	107 00
North side Eighty-ninth street, between Columbus and Amsterdam avenues.....	124 92
West Twenty-first street, from No. 509 to Hudson river.....	514 38
North side Ninety-seventh street, between Webster avenue and Riverside drive.....	556 16
West Twenty-fourth street, from No. 512 to Eleventh avenue.....	734 63
Northeast corner West End avenue and Ninetieth street.....	520 47
South side Sixtieth street, east of Columbus avenue.....	107 75
Northwest corner Fortieth street and Eleventh avenue.....	547 21
Southwest corner Fortieth street and Eleventh avenue.....	206 73
Nos. 132 and 134 West Forty-seventh street.....	51 12
Charlton street, from Washington to West street.....	135 87
West Twenty-fourth street, from No. 519 to Eleventh avenue.....	652 36
Total.....	4,417 36



No. of Permit	LOCATION.	PURPOSE.	LENGTH IN FEET.
	<i>Metropolitan Street Railway Company.</i>		
45	First avenue, from Thirty-fourth to Forty-second street.... Work commenced September 27, 1899; completed April 21, 1900. NOTE.—The special work at the intersection of First avenue and Forty-second street is included under Permit No. 161.	To construct under-electric street railway.....	2,100
49	Seventh avenue, from Forty-second to Forty-fifth street..... Work commenced September 30, 1899; completed April 21, 1900. NOTE.—The intersection of Seventh avenue and Forty-second street is included under Permit No. 161.	To construct under-electric street railway.....	730
50	Tenth avenue, from Forty-second to Fifty-ninth street..... Work commenced October 3, 1899. Pavement removed, excavation completed and iron in place 98 per cent.; concreting and pavement restored, 87 per cent.	To construct under-electric street railway.....	4,500
75	Park row and Centre street, from Ann to Chambers street.... Work commenced December 17, 1899; work suspended indefinitely May 19, 1900. Pavement removed and excavation completed, iron in place, concreting completed and pavement restored 72 per cent.	To construct under-electric street railway.....	2,100
25	Forty-second street, from Park to Lexington avenue..... Work commenced June 6, 1900. Pavement removed and excavation completed 100 per cent.; iron in place 70 per cent.; concreting completed 30 per cent.; pavement restored 20 per cent.	To construct under-electric street railway.....	495
99	Thirty-fourth street, from Second to Park avenue, and from Hudson to Twelfth avenue..... Work commenced April 11, 1900. Pavement removed, earth excavated, iron in place 54 per cent.; concreting completed and pavement restored 60 per cent.	To renew tracks.....	3,350
121	Tenth avenue, from Thirty-fourth to Forty-second street.... Work commenced April 23, 1900. Pavement removed, excavation completed, iron in place, concreting completed and pavement restored 98 per cent. NOTE.—Work suspended June 9, 1900, awaiting the arrival of special work for the intersections at Thirty-fourth and Forty-second streets.	To renew tracks.....	9,100
126	Forty-second street, from Tenth avenue to Hudson river..... Work commenced May 14, 1900. Pavement removed, excavation completed, iron in place 82 per cent.; concreting completed and pavement restored 83 per cent.	To renew tracks.....	1,000
159	Thirty-fourth street, from Broadway to Eighth avenue..... Work commenced June 6, 1900. Pavement removed, excavation completed, iron in place 94 per cent.; concreting completed and pavement restored 88 per cent.	To renew tracks.....	1,700
156	Thirty-fourth street, from Park to Sixth avenue..... Work commenced June 15, 1900. Pavement removed, excavation completed and iron in place 40 per cent.; concreting completed and pavement restored 19 per cent.	To renew tracks.....	9,440
162	Amsterdam avenue, from Manhattan to One Hundred and Sixtieth street..... Work commenced June 20, 1899. NOTE.—The work of the Third Avenue Railroad Company at this location was suspended January 29, 1901, because of the failure of the company. On May 21, 1900, the Metropolitan Street Railway Company took possession of this railroad under a lease for 999 years. The track work was entirely completed at that time. This permit was issued in order to allow the company to relay the pavement between the tracks and the curbs. This work is now going on and is about 30 per cent. completed. See last quarterly report under Permit No. 11.	Section permit.....	.....
163	One Hundred and Twenty-fifth and Manhattan streets, from East river to Hudson river..... See note above, also last quarterly report under permits dated March 14, 1899, and March 24, 1899. All the work necessary to be done under this permit is the completion of the laying of a water-main.	To construct under-electric street railway.....	.....
164	One Hundred and Thirty-fifth street, from Madison to Lenox avenue..... Work commenced June 26, 1900. Pavement removed, excavation completed 27 per cent.	To construct under-electric street railway.....	1,530
	<i>Third Avenue Railroad Company, Hugh J. Grant, Receiver.</i>		
116	Third avenue, intersection of Forty-second street..... NOTE.—See note above under Permit No. 162, also last quarterly report under permit issued December 8, 1898. Pavement removed, excavation completed and iron in place 102 per cent.; concreting completed, 69 per cent.	To construct under-electric street railway.....	240
118	Amsterdam avenue, from One Hundred and Sixtieth to One Hundred and Ninety-fifth street..... NOTE.—See note under Permit No. 162 above and also last quarterly report under Permit No. 11. Work on this section is completed to One Hundred and Eighty-fifth street with the exception of relaying the pavement between the rails and the curbs, which latter work is about 30 per cent. completed.	To construct under-electric street railway.....	9,310
	<i>Uncompleted Work.</i>		
	The work under permits dated April 13, 1899; April 22, 1899; May 2, 1899, and those numbered 12, 23 and 74 has been temporarily closed up and the pavement relaid. In order to complete the work at any of these locations it will be necessary for the company to obtain new permits, all of the old ones having lapsed.		
	<i>Forty-second Street, Manhattanville and St. Nicholas Avenue Railway Company, Hugh J. Grant, Receiver.</i>		
161	Forty-second street, from First avenue to the Hudson river... NOTE.—This work was originally commenced under Permit No. 7 (see last quarterly report) and was suspended January 20, 1900, on account of the failure of the company. The work was resumed June 20, 1901, by the Receiver. Pavement removed and excavation completed 90 per cent.; iron in place, concreting completed and pavement restored 58 per cent.	To construct under-electric street railway.....	8,900







## Permits Issued to the Consolidated Telegraph and Electrical Subway Company.

No. of Permit.	DATE OF ISSUE.	LOCATION.	PURPOSE.
	1900.		
631	April 2	Seventy-eighth street, south side, from west side Broadway to east side Amsterdam avenue.	To lay subway.
632	" 10	Eighty-ninth street, south side, from east side Riverside drive to west side West End Avenue.	"
633	" 10	Twelfth street, south side, from west side Avenue A to west side Avenue B.	"
634	" 17	Twenty-sixth street, north side, from west side Ninth avenue to west side Eighth avenue.	"
635	" 18	One Hundred and Forty-fifth street, north side, from east side Convent avenue to east side St. Nicholas avenue.	"
636	" 18	St. Nicholas avenue, east side, from north side One Hundred and Forty-fifth street to north side One Hundred and Forty-seventh street.	"
637	" 25	St. Mark's place, north side, from west side First avenue to west side Avenue A.	"
638	" 28	Central Park, West, west side, from south side Eighty-second street to south side Eighty-sixth street.	"
639	" 30	One Hundred and Ninth street, south side, from east side Amsterdam avenue to west side Columbus avenue.	"
640	" 30	One Hundred and Forty-sixth street, north side, from west side Convent avenue to east side Amsterdam avenue.	"
641	May 3	One Hundred and Eighteenth street, north side, from east side St. Nicholas avenue to west side Seventh avenue.	"
642	" 3	St. Nicholas avenue, west side, from north side One Hundred and Thirtieth street to south side of One Hundred and Fourteenth street.	"
643	" 5	Third avenue, east side, from south side One Hundred and Sixteenth street to north side of One Hundred and Twenty-eighth street.	"
644	" 9	Nineteenth street, south side, from east side Columbus avenue to west side Central Park, West.	"
645	" 11	Central Park, West, west side, from north side Eighty-sixth street to north side Eighty-ninth street.	"
646	" 11	Ninety-ninth street, south side, from west side Central Park, West, to east side Columbus avenue.	"
647	" 12	Fifteenth street, from west side First avenue to east side Livingston place.	"
648	" 14	Central Park, West, west side, from south side Ninety-ninth street to south side One Hundred and Second street.	"
649	" 14	Lenox avenue, east side, from north side One Hundred and Tenth street to north side of One Hundred and Thirtieth street.	"
650	" 15	Ninety-second street, south side, crossing Lexington avenue.	"
651	" 16	St. Nicholas avenue, west side, from south side One Hundred and Fifty-third street to north side One Hundred and Fifty-ninth street.	"
652	" 17	One Hundred and Ninth street, south side, from west side Broadway to east side Riverside drive.	"
653	" 17	Broadway, west side, Sixty-fifth street and Columbus avenue to south side Sixty-sixth street.	"
654	" 18	Lenox avenue, east side, from south side One Hundred and Sixteenth street to south side One Hundred and Twenty-second street.	"
655	" 21	One Hundred and Eighth street, south side, from west side Amsterdam avenue to west side Broadway.	"
656	" 11	Broadway, east side, from south side One Hundred and Eighth street to south side One Hundred and Ninth street.	"
657	" 21	One Hundred and Sixth street, north side, from east side Riverside drive to west side West End Avenue.	"
658	" 21	Forty-fifth street, north side, crossing Tenth avenue.	"
659	" 21	One Hundred and Fifty-first street, north side, crossing St. Nicholas avenue.	"
660	" 26	St. Nicholas avenue, west side, from north side One Hundred and Fifty-ninth street to north side One Hundred and Sixty-sixth street.	"
661	" 26	Broadway, east side, from north side One Hundred and Twenty-fourth street to north side One Hundred and Twenty-fifth street.	"
662	" 28	Twenty-ninth street, north side, from west side Sixth avenue to east side Seventh avenue.	"
663	" 28	One Hundred and Fifty-ninth street, north side, from west side St. Nicholas avenue to east side Amsterdam avenue.	"
664	" 28	One Hundred and Eighth street, north side, crossing Second avenue.	"
665	" 28	Ninth avenue, east side, crossing Forty-seventh street.	"
666	" 28	One Hundredth street, north side, from west side Broadway to east side Riverside Drive.	"
667	" 11	Seventy-first street, north side, from west side Columbus avenue to east side Amsterdam avenue.	"
668	" 11	One Hundred and Twenty-first street, north side, from west side Eighth avenue to west side Manhattan avenue.	"
669	June 4	Amsterdam avenue, west side, from north side One Hundred and Twelfth street to north side One Hundred and Thirtieth street.	"
670	" 4	One Hundred and Twelfth street, north side, from west side Amsterdam avenue to east side Broadway.	"
671	" 4	One Hundred and Second street, north side, from west side Broadway to east side West End Avenue.	"
672	" 6	Seventy-third street, south side, from west side West End Avenue to east side Riverside drive.	"
673	" 5	Harlem street, south side, from northwest corner Eighth avenue to southeast corner Greenwich avenue.	"
674	" 5	Greenwich avenue, east side, from north side Christopher street to south side Horatio street.	"
675	" 5	Mulberry street, east side, from south side Worth street to north side Bayard street.	"
676	" 8	Fifth avenue, east side, from north side One Hundred and Fourteenth street to south side One Hundred and Sixteenth street.	"
677	" 8	Charles street, south side, from north side Greenwich street to south side Bleeker street.	"
678	" 11	One Hundred and Tenth street, north side, from east side Lenox avenue to west side St. Nicholas avenue.	"
679	" 11	Seventy-eighth street, south side, from west side Broadway to west side West End Avenue.	"
680	" 17	Eightth avenue, west side, from south side One Hundred and Twenty-fourth street to north side One Hundred and Twenty-eighth street.	"
681	" 14	Greenwich avenue, south side, from west side Sixth avenue to northwest corner Christopher street.	"
682	" 18	Ninety-third street, south side, from west side Central Park, West, to east side Columbus avenue.	"
683	" 14	Ninety-second street, south side, from west side West End Avenue to east side Riverside drive.	"
684	" 14	Rivington street, south side, from west side Attorney street to east side Clinton street.	"
685	" 19	Ninety-fifth street, north side, from west side Broadway to west side West End Avenue.	"
686	" 19	Attorney street, west side, from south side Rivington street to south side Houston street.	"
687	" 20	Ninety-third street, south side, from east side Third Avenue to east side Lexington Avenue.	"
688	" 21	Sixty-eighth street, north side, from west side Central Park, West, to east side Columbus Avenue.	"
689	" 26	Forty-first street, north side, from west side Second Avenue to west side Third Avenue.	"
690	" 26	One Hundred and Eighteenth street, north side, from west side Eighth Avenue to east side Morningside Avenue.	"
691	" 26	Eighty-fourth street, north side, from west side West End Avenue to east side Riverside drive.	"
692	" 26	Sixth Avenue, east side, from south side Minetta line to north side Eighth street.	"
693	" 26	Twelfth street, south side, from west side Third Avenue to west side Avenue A.	"
694	" 26	Eightth street, north side, crossing Sixth Avenue.	"
695	" 26	Carmine street, south side, from south side Bleeker street to south side Minetta line.	"
696	" 28	St. Nicholas Avenue, east side, from north side One Hundred and Fifteenth street to north side One Hundred and Sixteenth street.	"
697	" 29	Jane street, north side, from east side Washington street to east side Greenwich street.	"
698	" 29	Ninety-fifth street, south side, from west side Columbus Avenue to east side Amsterdam Avenue.	"

## Permits Issued to the Empire City Subway Company (Limited).

No. of Permit.	DATE OF ISSUE.	LOCATION.	PURPOSE.
	1900.		
57	Apr. 9	Fourth Avenue, west side, from south side Fifteenth street to south side Eighteenth street.	To lay subway.
58	" 9	Fourteenth street, south side, from west side Broadway to west side Fourth Avenue.	"
59	" 9	Eighteenth street, south side, from 100 feet east of Broadway to manhole west of Irving Place.	"
60	" 11	Central Park West, west side, from south side Eighty-second street to south side Eleventh street.	"
61	" 13	Ninety-first street, south side, from west side Madison Avenue to east side Fifth Avenue.	"
62	" 20	Sixth Avenue, east and west side, from north side Twenty-third street to north side Twenty-sixth street.	"
63	May 18	Eighty-ninth street, south side, from west side Columbus Avenue to west side Central Park West.	"
64	" 26	Third Avenue, west side, from north side Twenty-first street to north side Twenty-third street.	"
65	Jun. 4	Madison Avenue, east side, from One Hundred and Fourth street to north side One Hundred and Seventh street.	"
66	" 4	One Hundred and Twentieth street, north side, from west side Park Avenue to east side Madison Avenue.	"
67	" 8	Madison Avenue, east side, from south side One Hundred and Sixteenth street to north side One Hundred and Twentieth street.	"
68	" 12	Park Avenue, west side, from north side One Hundred and Twentieth street to north side One Hundred and Twenty-fourth street.	"
69	" 18	Madison Avenue, west side, from north side Ninety-fifth street to north side Ninety-seventh street.	"
70	" 20	Park Avenue, west side, from north side Forty-ninth street to south side Fifty-fifth street.	"
71	" 20	Ninety-seventh street, north side, from east side Madison Avenue to east side Fifth Avenue.	"
72	" 26	Perry street, south side, from east side West street to west side Washington street.	"

## ORDINARY PERMITS.

Permits issued to private corporations to make and repair house service connections for gas, electricity, steam, etc.	3,791
Openings made to repair all mains other than Croton water-mains and main sewers and to make and repair house service connections for water, sewage, gas, electricity, steam, etc.	6,154
Openings made to repair Croton water-mains and main sewers.	153
Openings made to repair all mains and house service connections and to make all new house service connections.	6,307
Number of inspections of pavement, relaid where openings have been made, in order to note their condition.	13,797
Notices sent from this office to private corporations and others to repair defective pavement relaid where openings have been made by them.	220
Defective pavement repaired in compliance with the above notices.	160

## EMERGENCY PERMITS.

Openings made to repair dangerous leaks by the	
Consolidated Gas Company	2
Mutual Gas-light Company	2
New Amsterdam Gas Company	36
Edison Electric Illuminating Company	42

## SUMMARY OF MAINS LAID.

Electric fire-alarm ducts, feet	875
Electric main conduits, miles	9.44
Gas-mains, feet	899
Gas-mains overhauled, miles	4.39

## DOCUMENT "E."

DEPARTMENT OF HIGHWAYS—BUREAU OF STREETS AND ROADS,  
BOROUGH OF MANHATTAN, Nos. 13 TO 21 PARK ROW,  
NEW YORK, July 10, 1900.

Hon. JAMES P. KEATING, Commissioner of Highways:

DEAR SIR—Respectfully submit the following statement of the financial condition of the Bureau, accompanied with an accounting of the work done and the materials used during the quarter ending March 31, 1900:

The operations of this Bureau consist of the maintenance of 21.60 miles of gravel and macadamized roads and 33.26 miles of dirt roads in the Borough of Manhattan; this includes the repairing of washouts, repaving the gutters where necessary to insure proper drainage; also resetting curbing and flagging where necessary.

An examination of these reports will show that a great amount of work of this Bureau cannot well be tabulated, yet calls for a considerable expenditure on the part of the City, such as the sprinkling, scraping and rolling of the macadam and gravel roadways. This work, particularly on Lenox, Seventh and St. Nicholas avenues, is very important, owing to large building interests along these avenues necessitating a very careful and constant attention on the part of this Bureau to prevent the roadway being irretrievably ruined by the repeated tearing up of the roadway for house connections and the excessive traffic of heavy building-material trucks.

Seventh and St. Nicholas avenues and upper Broadway have been lightly covered with gravel screenings, making these avenues the best driveways in the city.

On the Boulevard parkways over 7,000 flower bulbs and shrubs have been planted; also 20,000 square feet sod have been laid.

Respectfully

JOHN J. SULLIVAN, Superintendent Streets and Roads.

The following is a statement of the work performed and materials used on Boulevards, Roads and Avenues, Maintenance of, and Roads, Streets and Avenues, Maintenance of, and Sprinkling:

Macadam roadway repaired, square yards	14,873
Gravel roadway repaired, square yards	5,680
Dirt roadway repaired, square yards	8,166
Dirt roadway regulated and graded, square yards	22,166
Roadway cleaned, miles	824 1/2
Gutters cleaned, miles	935
Crosswalks cleaned, miles	264 1/2
Stone hauled and used, loads	706
Broken stone hauled and used, loads	271
Stone screenings hauled and used, loads	414
Gravel screenings hauled and used, loads	20
Earth hauled and used, loads	1,177
Ashes hauled and used, loads	115
Paving stone hauled and used, loads	4
Basins cleaned	305
Refuse removed, loads	4,223
Washouts filled	2,331
Flagging relaid, square feet	458
Drain built, linear feet	397
Gutters repaved, square yards	60
Sprinkling, hours	9,215
Rolling, hours	331
Scraping, hours	31
Curb reset, linear feet	13
Dead trees removed	1
Bars sharpened	6
Chisels sharpened	3
Sledgehammer handles made	2
Hooks made	10
Staples made	16
Chisels made	3
New crooks made	9
Bridge irons made	2
Screw bands made	2
Collar washers made	2
Back springs made	34



Valve blocks made	11
Handis put on hubs	6
Chains repaired	1
Saws sharpened	8
Chains with hooks made	1
Tires made	2
Axles made	3
Clips made	12
Nuts made	16
Tailboards made	1
Rammers repaired	2
Springs painted	7
Assorted bulbs, flowers, etc., planted in Boulevard parkway plots	5,925
Shrubs planted in Boulevard parkway plots	1,200
Boulevard parkway plots sodded, square feet	20,000

*The following is a Summary of the Work performed at the Bureau Repair Shops:*

Monitors repaired	18	Wheels made	6
Monitors painted	27	Wheels painted	2
Monitors lashed	3	Seat springs for monitors made	1
Snow plows repaired	3	Spring blocks for monitors made	4
Snow plows painted	4	Whiffletrees made	3
Road scrapers repaired	3	Whiffletrees painted	2
Hand carts made	2	Hose put on crooks	23
Hand carts repaired	3	Axle wrenches made	12
Hand carts painted	2	Hydrant wrenches made	9
Signs made	24	Poles made	2
Signs painted	75	Pole plates	4
Stone boats made	1		

*The following is a Statement of the Various Appropriations under Charge of the Bureau of Streets and Roads:*

Amount transmitted during the second quarter ending June 30, 1900, from the Appropriation of 1899	\$2,503 49
Estimated balance, June 30, 1900	808 45
<b>Boulevards, Roads and Avenues, Maintenance of—Amount appropriated for the year 1900</b>	<b>\$139,150 00</b>
Amount expended during the first quarter ending March 31, 1900	20,332 17
Balance April 1, 1900	\$112,817 83
Amount expended during the second quarter ending June 30, 1900, including pay-rolls, etc.	40,420 18
Balance July 1, 1900	\$72,397 65
Amount received during the quarter ending June 30, 1900, all of which were deposited to the City Chamberlain	\$13 50
<b>Roads, Streets and Avenues unpaved, Maintenance of, and Sprinkling, 1900—</b>	<b>Amount appropriated for the year 1900</b>
Amount expended during the first quarter ending March 31, 1900	\$40,000 00
Balance April 1, 1900	3,011 00
Amount expended during the second quarter ending June 30, 1900	\$36,089 00
Balance July 1, 1900	6,493 75
<b>Boulevards, Roads and Avenues, Maintenance of, Salaries—Amount appropriated for the year 1900</b>	<b>\$6,810 00</b>
Amount expended during the first quarter ending March 31, 1900	1,493 32
Balance April 1, 1900	\$5,316 68
Amount expended during the second quarter ending June 30, 1900	1,559 13
Balance June 30, 1900	\$3,757 55

## DOCUMENT "F."

DEPARTMENT OF HIGHWAYS—BUREAU OF INCUMBRANCES,  
Nos. 13 to 21 PARK ROW,  
NEW YORK, July 7, 1900.

Hon. JAMES P. KEATING, Commissioner of Highways:

DEAR SIR—I herewith submit the following report of the operations of this Bureau for the quarter ending June 30, 1900 (months of April, May and June), as follows:

Complaints of obstructions received and attended to	893
Seizures and removals of obstructions made	298
Building-material permits issued	1,284
Permits issued to cross sidewalks	169
Permits issued to erect temporary sheds over sidewalks	124

Expense of seizing and removing 298 articles, including 322 loads of dirt, stone and rubbish, and throwing in dirt and rubbish on premises at various places, and removing 122 dead and dangerous trees, stumps, posts, etc.	\$3,773 85
Total expense for the quarter	7,323 84

Received from owners for the redemption of seized articles	\$265 25
Received for permits issued for sheds over sidewalks	620 00
Received from auction sale unredeemed articles May 7, 1900	569 07
	\$1,454 32

All of which was duly paid over to the City Chamberlain.	
Salary Account appropriations	\$14,500 00
Expended up to July 1	6,949 98

Balance	\$7,550 02
Appropriation for removing obstructions and incumbrances from streets and avenues	\$15,000 00
Expended up to July 1	7,598 00
Balance	\$7,402 00

Respectfully,  
F. J. SULLIVAN, Superintendent of Incumbrances

## DOCUMENT "G."

Contracts Entered into during Quarter ending June 30, 1900.

NATURE AND LOCATION OF WORK.	CONTRACTOR.	ESTIMATED COST.
<b>BOROUGH OF MANHATTAN.</b>		
<i>Paving Contracts.</i>		
Paving Thirty-first street, from Lexington to First avenue	Usable Asphalt Paving Company	\$26,848 30
Paving Eighty-fourth street, from Second to East End avenue	Asphalt Construction Company	24,191 50
Paving One Hundred and Twenty-ninth street, from Lenox to Seventh avenue	"	9,873 20
Paving Twenty-eighth street, from First to Fifth avenue	Social Asphalt Paving Company	41,038 00

NATURE AND LOCATION OF WORK.	CONTRACTOR.	ESTIMATED COST.
Paving One Hundred and Eighty-first street, from Eleventh avenue to Kingsbridge road	Abbot-Glavin Paving Company	\$10,304 80
Paving One Hundred and Twenty-seventh street, from Boulevard to Manhattan street	Hastings-Pavement Company	4,602 00
Paving One Hundred and Forty-first street, from Lenox to Seventh avenue	"	9,016 00
Paving One Hundred and Fifty-third street, from Eighth avenue to Macomb's Dam road	"	4,997 73
Paving One Hundred and Thirtieth street, from Seventh to St. Nicholas avenue	"	4,736 00
Paving One Hundred and Seventh street, from Broadway to Riverside drive	"	5,368 00
Paving Ninety-second street, from Park to Fifth avenue	Standard Asphalt Company	8,004 60
Paving One Hundred and Nineteenth street, from First to Pleasant avenue	"	6,263 00
Thirty-seventh street, from Broadway to Seventh avenue	"	4,631 80
Paving Twenty-first street, from First to Third avenue	"	12,884 65
Paving One Hundred and Twenty-first street, from Third to Pleasant avenue	"	19,378 30
Paving Amsterdam avenue at intersection with Seventy-second street	"	1,685 95
Paving One Hundred and Thirty-sixth street, from Seventh to Eighth avenue	"	7,019 21
Paving Fourteenth street, from Fifth to Sixth avenue	"	13,894 70
Paving Sixth avenue, from Caroline to Thirtieth street	"	34,891 00
Paving Twenty-third street, from Fifth to Sixth avenue	"	13,161 86
Paving Thirty-first street, from Lexington to Fourth avenue	"	1,499 65
Paving One Hundred and Fortieth street, from Hamilton place to Boulevard	New York Sand and Gravel Company	3,766 05
Paving One Hundred and Thirty-ninth street, from Hamilton place to Boulevard	Cunningham & Kearns	5,452 55
Total		\$470,353 44

## Regulating, Grading, etc., Contracts.

Regulating and grading One Hundred and Thirty-fourth street, from Amsterdam avenue to Boulevard	P. J. Moran	\$10,489 08
Flagging north side Eighty-ninth street, between Columbus and Amsterdam avenues	Bernard O'Rourke	260 71
Flagging west side West End avenue, between Seventy-ninth and Eightieth streets, and north side Seventy-ninth street, between West End avenue and Riverside drive	"	779 92
Flagging southwest corner Fortieth street and Eleventh avenue	John M. Sheehan	185 00
Flagging north side Fortieth street, between Eleventh and Twelfth avenues	"	617 50
Flagging in front of Nos. 131 and 133 West Forty-seventh street	"	45 00
Flagging northeast corner West End avenue and Ninetieth street	"	574 80
Flagging south side Sixtieth street, east of Columbus avenue	"	104 80
Laying crosswalks at intersection of One Hundred and Eighty-first street and Eleventh avenue	"	600 00
Fencing vacant lot, No. 10 East Eighteenth street	William Sisson	91 75
Fencing vacant lots, Avenue A, between Seventy-eighth and Seventy-ninth streets	"	170 15
Fencing vacant lots, Nos. 318 and 320 East Eighty-second street	"	41 50
Total		\$13,067 68

## RECAPITULATION.

23 paving contracts	\$270,353 44
12 regulating, grading, etc., contracts	13,067 68
35 contracts	\$283,421 12

## Contracts Completed.

NATURE AND LOCATION OF WORK.	AMOUNT.
<i>Paving Contracts.</i>	
Paving Broome street, from Clark to Hudson street	\$8,533 67
<i>Regulating, Grading, etc., Contracts.</i>	
Regulating and grading Kingsbridge avenue, from Terrace View avenue to Van Cortlandt place	\$9,645 21
Regulating and grading One Hundred and Fortieth street, from Seventh avenue to Harlem river	6,305 85
Regulating and grading One Hundred and Thirty-ninth street, from Seventh to Fifth avenue	7,227 51
Regulating and grading Fifty-first street, from Eleventh to Twelfth avenue	10,681 98
Flagging West Twenty-first street, from No. 509 to North river	160 07
Flagging Eighty-ninth street, between Columbus and Amsterdam avenues	100 04
Flagging in front of No. 318 Broome street	45 00
Flagging West Twenty-fourth street, from No. 512 to Eleventh avenue	689 77
Flagging north side Ninety-seventh street, between Amsterdam avenue and Riverside drive	508 90
Total	\$30,952 22

## RECAPITULATION.

1 Paving contract	\$8,533 67
9 Regulating, grading, etc., contracts	30,952 22
10 contracts	\$39,485 89

## DOCUMENT "H."

STATEMENT OF THE NUMBER OF MILES OF PAVED AND UNPAVED STREETS IN NEW YORK CITY, JUNE 30, 1900.

	Miles.
<i>Borough of Manhattan.</i>	
Specification granite	152.44
Square granite	9.55
Specification trap	47.30
Belgian trap	27.29
Sheet asphalt	144.77
Block asphalt	9.19
Cobble	1.10
Karri wood	.08
Macadam	19.52
Gravel roads	2.08
Unpaved streets	33.26
Total	440.58
<i>Borough of The Bronx.</i>	
Specification granite	33.29
Specification trap	7.92
Belgian trap	.27
Sheet asphalt	9.29



	Miles.
Macadam.....	93.64
Brick.....	1.07
Unpaved streets.....	195.40
<b>Total.....</b>	<b>390.11</b>
<i>Borough of Brooklyn.</i>	
Asphalt.....	69.54
Granite.....	114.62
Cobblestone.....	236.85
Belgian block.....	47.51
Macadam.....	78.73
Vitrified brick.....	3.78
Unpaved streets.....	150.00
<b>Total.....</b>	<b>701.03</b>
<i>Borough of Queens.</i>	
Specification granite.....	29.20
Belgian trap.....	6.60
Sheet asphalt.....	3.00
Vitrified brick.....	14.40
Cobblestone.....	.30
Macadam.....	384.50
Gravel.....	13.70
Unpaved streets.....	271.35
<b>Total.....</b>	<b>723.05</b>
<i>Borough of Richmond.</i>	
Specification granite.....	.18
Specification trap.....	.93
Belgian trap.....	.07
Macadam pavement.....	173.51
Unpaved streets.....	142.40
<b>Total.....</b>	<b>316.25</b>

## DOCUMENT "I."

CITY OF NEW YORK—DEPARTMENT OF HIGHWAYS,  
BOROUGH OF THE BRONX, DEPUTY COMMISSIONER'S OFFICE,  
THIRD AVENUE AND ONE HUNDRED AND SEVENTY-SEVENTH STREET,  
NEW YORK, July 1, 1900.

Hon. JAMES P. KEATING, Commissioner of Highways, New York City:

DEAR SIR—I beg to report as follows the work done under my jurisdiction in the Borough of The Bronx, during the quarter ending July 31, 1900.

There have been in progress during the quarter thirty-nine regulating and grading contracts, of which five have been completed; two viaduct and bridge contracts, and one contract for fencing vacant lots.

Under the regulating and grading contracts the principal items of work done are as follows:

Earth excavation, cubic yards.....	78,758.9
Rock excavation, cubic yards.....	17,726.9
Filling, cubic yards.....	144,886.0
New curbstone, linear feet.....	52,701.6
New flagging, square feet.....	242,917.0
New bridge stone, square feet.....	19,957.3
Dry rubble masonry, cubic yards.....	9,250.7
Rubble masonry in mortar, cubic yards.....	610.0

The viaduct and bridge contracts show results as follows:

Masonry, cubic yards.....	2,476.6
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The work on contracts have been in as active operation as possible.

The following results have been obtained in the Engineering Bureau: 43 preliminary surveys, 11 assessment lists completed, 22 plans completed, 47 tracings furnished, 12 records completed, 16 field books completed, 40.70 per cent. payments, 2 payments on acceptance, 17 final payments.

The work done in the Maintenance Bureau shows the following results:

Macadamized streets (repaired, scraped and cleaned), square yards.....	828,966
Paved streets (repaired with granite and trap-block), square yards.....	10,394
Unpaved streets (repaired, surfaced and scraped), square yards.....	102,053
Gutters (formed and cleaned), linear feet.....	1,097,015
Curbstone (reset and formed with native stone), linear feet.....	10,945
Sidewalks (repaired and surfaced with ashes), square feet.....	672,647
Sidewalks (planked and repaired), square feet.....	23,205
Crosswalks (relaid, repaired and cleaned), square feet.....	16,198,548
Retaining walls (built and rebuilt), cubic yards.....	642
Guard rails (built and repaired), linear feet.....	6,452
Bridges (replanked), 8; representing an area of square feet.....	10,494
Bridges (repaired), 4; representing an area of square feet.....	247
Bridges (cleaned), 30; representing an area of square feet.....	117,000

The following materials have been used:

Earth, cubic yards.....	25,513
Stone, cubic yards.....	10,390
Sand, cubic yards.....	1,484
Ashes, cubic yards.....	4,325
Broken trap-rock (1½ inches), cubic yards.....	1,142
Trap screenings, cubic yards.....	239

The results show as follows in the matter of permits issued and resources collected therefrom:

Total number of permits issued.....	1,536
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Cash received for restoring pavement over sewer connections.....	\$766 59
Cash received for restoring pavement over Croton connections.....	247 27
Cash received for restoring pavement over Croton repairs.....	190 81
Cash received for restoring pavement over gas openings.....	214 44
Cash received for vaults.....	300 75

Total cash received during quarter..... \$1,720 26

The work done in the Incumbrance Bureau is as follows:

Total number of permits issued.....	412
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Cash received for redemption of seized goods.....	\$2 00
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Cash received.....	2 49
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Total cash received during quarter..... \$4 99

Material removed to the yard (brick, lumber, etc.), loads.....	7
Number of places where building material, etc., were thrown in (dirt, stone, rubbish, trees, stumps and posts), loads.....	59

## Summary of Expenditures for Three Months ending June 30, 1900.

Salaries, Contingencies, Labor, Maintenance and Supplies, Preliminary Surveys, etc., Rock Soundings, Standard Bench Marks, Removing Incumbrances, Maintenance of Viaduct and Bridges.....	\$180,937 14
On account "Restoring, Repaving (Special Fund), The Bronx".....	2,108 17
On account "Street Improvement Fund" (assessments on property benefited).....	164,533 24
On account "Construction of Rose Hill place" (chapter 624, Laws of 1896).....	255 71
On account "Repaving Streets and Avenues, The Bronx" (chapter 149, Laws of 1896, and chapter 378, Laws of 1897).....	1,765 66
On account "Steel Beam Structure over New York and Harlem Railroad (Port Morris Branch), Brook avenue, One Hundred and Fifty-seventh street" (chapter 618, Laws of 1896).....	695 00
On account "Bridge over New York and Harlem Railroad at One Hundred and fifty-third street" (chapter 650, Laws of 1897).....	9,056 74

On account "Viaduct over New York and Harlem Railroad, connecting Melrose avenue from One Hundred and Sixty-third to One Hundred and Sixty-fifth streets" (chapter 680, Laws of 1897)..... \$22,859 51

Total..... \$382,211 13

## Miles of Streets Paved during the Quarter and Total Mileage of Paved Streets in the Borough of The Bronx, March 31, 1900.

With specification granite.....	33.29
With square granite.....	.....
With specification trap.....	7.921
With Belgian.....	.27
With sheet asphalt.....	9.291
With black asphalt.....	.....
With wood asphalt.....	.....
With macadam (by maintenance, new).....	.93
With macadam (by remacadamizing).....	92.71
With cobble.....	.....
With gravel.....	.....
With brick.....	1.075

I transmit herewith detailed reports of the Chief Engineer, Borough of The Bronx, General Superintendent of Maintenance, Acting Superintendent of Incumbrances, and Bookkeeper.

Respectfully,

JAS. H. MALONEY,  
Deputy Commissioner of Highways, Borough of The Bronx.

## DOCUMENT "J."

JULY 7, 1900.

Hon. JAMES H. MALONEY, Deputy Commissioner of Highways:

DEAR SIR—I beg to submit the following report of work done under direction of this bureau during the quarter ending June 30, 1900. The tabulations show the amount of work done on each contract and summarized statement of same; the work in the Engineering and Draughting Office, the contracts in force, the contracts under guarantee terms and under six months' repairs; also a statement showing the amounts earned and certified on the various contracts.

Trinity avenue, from Westchester avenue to One Hundred and Sixty-first street, regulating and grading—

200 linear feet new curbstone.

In progress.

Southern Boulevard, from One Hundred and Thirty-eighth street to Hunt's Point road, regulating and grading—

400 cubic yards earth excavation.

2,420 cubic yards filling.

7,900 linear feet new curbstone.

14,100 square feet new flagging.

1,560 square feet new bridgestone.

In progress.

Rose street, from Bergen avenue to Brook avenue, regulating and grading—

200 cubic yards earth excavation.

200 cubic yards filling.

In progress.

One Hundred and Fifty-first street, from Robbins to Beach avenue, regulating and grading—

50 cubic yards earth excavation.

1,000 cubic yards filling.

1,000 linear feet new curbstone.

800 square feet new flagging.

In progress.

One Hundred and Eighty-third street, from Arthur avenue to Southern Boulevard, regulating and grading—

2,100 cubic yards earth excavation.

500 cubic yards rock excavation.

8,500 cubic yards filling.

180 cubic yards dry rubble masonry.

In progress.

Boone street, from Freeman to Woodruff street, regulating and grading—

1,000 cubic yards earth excavation.

500 cubic yards rock excavation.

2,350 cubic yards filling.

78 cubic yards dry rubble masonry.

In progress.

Washington avenue, from Third avenue, at One Hundred and Fifty-ninth street, to Pelham avenue, regulating and grading—

2,000 cubic yards earth excavation.

200 cubic yards filling.

In progress.

Concord avenue, Wales avenue and St. Mary's street, regulating and grading (private permit)—

2,000 cubic yards filling.

In progress.

Robbins avenue, from Southern Boulevard to St. Mary's Park, regulating and grading—

65.6 cubic yards earth excavation.

140.9 cubic yards rock excavation.

816 cubic yards filling.

3,020 linear feet new curbstone.

11,685 square feet new flagging.

2,228.3 square feet new bridgestone.

Completed.

Tremont avenue, from Jerome avenue to Aqueduct avenue, regulating and grading—

No work done; in progress.

Kappock street, from Spuyten Duyvil Parkway to Johnson avenue, regulating and grading—

300 cubic yards earth excavation.

100 cubic yards rock excavation.

300 linear feet new curbstone.

1,500 square feet new flagging.

166 cubic yards dry rubble masonry.

1,825 square feet new bridgestone.

550 linear feet paved gutters.

In progress.

Inwood avenue, from Cromwell avenue to Featherbed lane, regulating and grading—

750 cubic yards earth excavation.

2,000 cubic yards filling.

7,000 cubic yards dry rubble masonry.

In progress.

Aqueduct avenue, from Lind avenue to Kingsbridge road, regulating and grading—

400 cubic yards earth excavation.

10 cubic yards rock excavation.

9,300 cubic yards filling.

4,600 linear feet new curbstone.

14,600 square feet new flagging.

285 cubic yards dry rubble masonry.

3,100 linear feet paved gutters.

In progress.

Sheridan avenue, from One Hundred and Fifty-third street to One Hundred and Sixty-first street, regulating and grading—

930 cubic yards earth excavation.

13,300 cubic yards filling.

3,630 linear feet new curbstone.

16,310 square feet new flagging.

1,170 square feet new bridgestone.

826 cubic yards dry rubble masonry.

3,640 linear feet new fence.

Completed.

Morris avenue, from New York and Harlem Railroad to Concourse, regulating and grading—

8,500 cubic yards filling.

In progress.

One Hundred and Fifty-first street, from Mott avenue to exterior street, regulating and grading—

No work done; in progress.



Mount Hope place, from Anthony avenue to Jerome avenue, regulating and grading—  
5,180 cubic yards earth excavation.  
7,400 cubic yards of filling.  
1,500 cubic yards dry rubble masonry.  
In progress.

One Hundred and Seventy-sixth street, from Tremont avenue to Jerome avenue, regulating and grading—  
5,000 cubic yards earth excavation.  
7,000 cubic yards filling.  
100 cubic yards dry rubble masonry.  
In progress.

Topping avenue, from One Hundred and Seventy-sixth street to Claremont Park, regulating and grading—  
4,330 cubic yards earth excavation.  
880 cubic yards rock excavation.  
3,000 cubic yards filling.  
570 linear feet new curbstone.  
50 cubic yards dry rubble masonry.  
In progress.

Bainbridge avenue, from Kingsbridge road to Southern Boulevard, regulating and grading—  
3,200 cubic yards earth excavation.  
500 cubic yards rock excavation.  
2,900 cubic yards filling.  
In progress.

One Hundred and Eighty-ninth street, from Webster avenue to Third avenue, regulating and grading—  
1,000 cubic yards filling.  
In progress.

Hughes avenue, from Tremont avenue to Fordham College, regulating and grading—  
1,000 cubic yards earth excavation.  
1,000 cubic yards rock excavation.  
3,000 cubic yards filling.  
In progress.

Tiffany street, from Intervale avenue to East river, regulating and grading—  
200 cubic yards rock excavation.  
9,500 linear feet new curbstone.  
21,300 square feet new flagging.  
70 cubic yards dry rubble masonry.  
2,300 square feet new bridgestones.  
In progress.

Longwood avenue, from Tiffany street to Southern Boulevard, regulating and grading—  
No work done; in progress.

Westchester avenue, from Southern Boulevard to Bronx river, regulating and grading—  
1,000 cubic yards filling.  
400 linear feet new curbstone.  
In progress.

Fordham road, from Kingsbridge road to Harlem river, regulating and grading—  
11,000 cubic yards earth excavation.  
2,300 cubic yards rock excavation.  
15,500 cubic yards filling.  
1,700 linear feet new curbstone.  
6,800 square feet new flagging.  
200 cubic yards dry rubble masonry.  
1,250 square feet new bridgestones.  
120 linear feet vitrified pipe.  
In progress.

Camburling avenue, from One Hundred and Eighty-seventh street to St. John's College, regulating and grading—  
4,500 cubic yards filling.  
70 cubic yards dry rubble masonry.  
In progress.

River avenue, from One Hundred and Forty-ninth street to Jerome avenue—  
6,500 linear feet new curbstone.  
29,020 square feet new flagging.  
600 square feet new bridgestones.  
Final figures not given.  
Completed.

St. Paul's place, from Webster avenue to Fulton avenue, regulating and grading—  
2,500 cubic yards earth excavation.  
3,000 cubic yards rock excavation.  
In progress.

One Hundred and Eightieth street, from Third avenue to Bronx river, regulating and grading—  
No work done; in progress.

Crotona avenue, from Boston road to Southern Boulevard, regulating and grading—  
1,600 cubic yards earth excavation.  
950 cubic yards rock excavation.  
6,200 cubic yards filling.  
30,300 square feet new flagging.  
Completed.

Kingsbridge road, from Webster avenue to Harlem river, regulating and grading—  
1,500 cubic yards earth excavation.  
1,500 cubic yards filling.  
30 cubic yards dry rubble masonry.  
Anthony avenue, from Clay avenue to Concourse, regulating and grading.  
1,286.7 cubic yards earth excavation.  
2,426 cubic yards rock excavation.  
1,750 cubic yards filling.  
384.6 linear feet new curbstone.  
3,702 square feet new flagging.  
11.7 cubic yards dry rubble masonry.  
644 square feet new bridgestones.  
16.6 linear feet paved gutters.  
1,123.9 linear feet new fence.  
Completed.

One Hundred and Eighty-seventh street, from Park avenue to Southern Boulevard, regulating and grading—  
1,000 linear feet new curbstone.  
4,600 square feet new flagging.  
190 cubic yards dry rubble masonry.  
In progress.

Two Hundred and Thirty-third street, from Jerome avenue to Bronx river, regulating and grading—  
400 cubic yards earth excavation.  
750 cubic yards rock excavation.  
1,000 cubic yards filling.  
100 linear feet new curbstone.  
85 linear feet vitrified pipe.  
In progress.

Webster avenue, from Moshulu parkway to city line, regulating and grading.  
2,000 cubic yards earth excavation.  
740 cubic yards rock excavation.  
4,900 linear feet new curbstone.  
38,200 square feet new flagging.  
5,580 square feet new bridgestones.  
140 cubic yards dry rubble masonry.  
570 cubic yards dry rubble masonry in mortar.  
66 linear feet vitrified pipe.  
652 linear feet coping.  
40 cubic yards broken range ashlar masonry.  
1.3 cubic yards brick masonry.  
In progress.

Napier avenue, from Two Hundred and Thirty-third street to Mt. Vernon avenue, etc.  
1,000 cubic yards rock excavation.  
2,000 cubic yards filling.  
7,000 linear feet new curbstone.  
50,000 square feet new flagging.  
134 cubic yards dry rubble masonry.  
2,800 square feet new bridgestones.  
9 linear feet vitrified pipe.  
7,200 linear feet paved gutters.  
10,100 linear feet new fence.  
In progress.

Woodlawn road, from Jerome avenue to Bronx Park, regulating and grading—  
14,200 cubic yards earth excavation.  
2,350 cubic yards rock excavation.  
16,650 cubic yards filling.  
200 cubic yards dry rubble masonry.  
In progress.

Gun Hill road, from Jerome avenue to Bronx river, regulating and grading—  
15,000 cubic yards earth excavation.  
230 cubic yards rock excavation.  
14,000 cubic yards filling.  
1,800 cubic yards dry rubble masonry.  
40 cubic yards rubble masonry in mortar.  
250 linear feet vitrified pipe in concrete.  
30 linear feet vitrified pipe.  
22 linear feet brick drain, 2 feet 6 inches, 3 feet 0 inches, 2 feet 9 inches, 3 feet 3 inches.  
In progress.

## Viaduct, Bridges, etc.

Melrose Avenue Viaduct—  
900 cubic yards borrowed fill.  
515 cubic yards first-class masonry.  
2,520 cubic feet of back walls.  
680 cubic yards second-class masonry.  
375 cubic feet granite centre wall.  
60 cubic yards brick masonry.  
880 cubic feet abutment coping.  
150 cubic feet retaining wall coping.  
360 cubic feet limestone coping.  
In progress.

One Hundred and Fifty-third Street Viaduct—  
1,150 cubic yards earth excavation.  
50 cubic yards rock.  
220 cubic yards concrete foundation.  
440 cubic yards second-class masonry for west approach.  
600 cubic yards first-class masonry for abutments.  
500 cubic yards capstones.  
In progress.

## Summarised Statement of Work Done during the Quarter ending June 30, 1900.

78,758.9 cubic yards earth excavation.  
17,726.9 cubic yards rock excavation.  
144,886 cubic yards filling.  
52,701.6 linear feet new curbstone.  
242,917 square feet new flagging.  
19,957.3 square feet new bridgestones.  
10,853.4 linear feet paved gutters.  
301 linear feet vitrified pipe.  
259 linear feet vitrified pipe in concrete.  
14,863.9 linear feet new fence.  
22 linear feet brick drain, 2 feet 6 inches, 2 feet 9 inches, 3 feet 0 inches, 3 feet 3 inches.  
70.3 cubic yards brick masonry.  
9,050.7 cubic yards dry rubble masonry.  
610 cubic yards rubble masonry in mortar.  
220 cubic yards concrete.  
1,223.3 cubic yards first-class masonry.  
1,253.3 cubic yards second-class masonry.  
17 final payments and retained amounts.  
46 seventy per cent. payments.  
2 payments on acceptance.  
43 surveys, preliminary.  
11 assessment lists completed.  
7 assessment lists in progress.  
12 records completed.  
16 field books completed.  
22 plans completed.  
47 tracings completed.

## Contracts in Force April 1, 1900.

Regulating, etc.	24
Viaducts or bridges.	2
Miscellaneous (fencing lots on St. Ann's avenue and One Hundred and Thirty-fourth street)	1
	<hr/> 27

## Contracts Executed during Quarter.

Regulating, etc.	15
	<hr/> 15

## Contracts Completed during Quarter.

Regulating, etc.	5
	<hr/> 5

## Contracts Still in Force June 30, 1900.

Regulating, etc.	34
Viaducts or bridges.	2
Miscellaneous.	1
	<hr/> 37

## Contracts in Progress June 30, 1900.

35 regulating, grading, etc.  
2 viaducts.

## Contracts Completed during Quarter Ending June 30, 1900.

5 regulating, grading, etc.

## Work Done in the Draughting-room during the Quarter ending June 30, 1900.

Assessment lists completed—  
11 regulating, grading, etc. (1,387 lots, 112,699.51 frontage.)

Records completed—  
12 regulating, grading, etc.

Plans completed—  
2 regulating, grading, etc.  
17 regulating, paving, etc.  
3 miscellaneous.

Tracings completed—  
15 regulating, grading, etc.  
23 regulating, paving, etc.  
9 miscellaneous.

Field books completed—  
13 regulating, grading, etc.  
3 regulating, paving, etc.

Assessment lists in progress—  
7 regulating, grading, etc.

## CONTRACTS UNDER FIVE AND TEN YEARS' REPAIRS.

10 years.	Willis avenue, from One Hundred and Thirty-fourth street to Third avenue, asphalt.
5 "	One Hundred and Forty-fourth street, from Brook to St. Ann's avenue, asphalt.
5 "	Westchester avenue, from Third to Prospect avenue, asphalt strips.
5 "	One Hundred and Thirty-eighth street, from Third to Willis avenue, asphalt strips.
5 "	Webster avenue, from King-bridge road to Southern Boulevard, brick.
10 "	One Hundred and Forty-third street, from Alexander to Brook avenue, asphalt.
10 "	Boston road, from One Hundred and Sixty-fifth to One Hundred and Sixty-eighth street, asphalt.
5 "	One Hundred and Thirty-sixth street, from Willis avenue to Brown place, asphalt.
10 "	Alexander avenue from Southern Boulevard to Third avenue, asphalt.
10 "	One Hundred and Thirty-eighth street, from Willis avenue to Brown place, etc., asphalt.
10 "	College avenue, from Morris avenue to One Hundred and Forty-fifth street, asphalt.
10 "	One Hundred and Thirty-ninth street, from Third to Willis avenue, asphalt.
5 "	St. Ann's avenue, from Southern Boulevard to One Hundred and Thirty-eighth street, asphalt strips.
10 "	Webster avenue, from One Hundred and Sixty-fifth street to Pelham avenue, asphalt strips.
10 "	Boston road, from One Hundred and Sixty-eighth to Jefferson street, etc., asphalt.



10	years....One Hundred and Thirty-eighth street, from Brown place to St. Ann's avenue, asphalt.
10	"....One Hundred and Forty-second street, from Third to Willis avenue, asphalt.
10	"....One Hundred and Forty-fifth and One Hundred and Forty-sixth street, from Third to College avenue, asphalt.
10	"....One Hundred and Fifty-fifth street, from Elton to Courtlandt avenue, asphalt.
10	"....One Hundred and Forty-third street, from Third avenue to One Hundred and Forty-fourth street, asphalt.
10	"....Webster avenue, from One Hundred and Eighty-seventh to One Hundred and Eighty-ninth street, asphalt.
10	"....One Hundred and Forty-second street, from College to Third avenue, etc., etc., asphalt.
10	"....Courtlandt avenue, from One Hundred and Forty-sixth to One Hundred and Sixty-third street, brick and asphalt.
10	"....One Hundred and Thirty-fourth street, from Third to Alexander avenue, etc., asphalt.
10	"....One Hundred and Forty-eighth street, from Third to St. Ann's avenue, asphalt.
10	"....St. Ann's avenue, from One Hundred and Thirty-eighth street to Third avenue, asphalt strips.
10	"....One Hundred and Thirty-fifth street, from St. Ann's to Cypress avenue, asphalt.
5	"....One Hundred and Thirty-seventh street, from Lincoln to Alexander avenue, asphalt.
5	"....Trinity avenue, from One Hundred and Sixty-third to One Hundred and Sixty-sixth street, asphalt.
5	"....Union avenue, from Westchester avenue to Boston road, asphalt.
3	"....Boston road, from Third avenue to One Hundred and Sixty-fifth street, granite on concrete.
5	"....Jerome avenue, from McComb's Dam Bridge to One Hundred and Sixty-second street, brick.
5	"....Barretto street, from One Hundred and Sixty-fifth street to Intervale avenue, asphalt.
5	"....Union avenue, from Southern Boulevard to Westchester avenue, asphalt.
10	"....One Hundred and Fortieth street, from Third to Brook avenue, asphalt.
5	"....Walton, River, Gerard and Fort Independence (Bridges).

Date of Completion.		CONTRACTS UNDER SIX MONTHS' REPAIRS, JUNE 30, 1900.	
Sept. 9, 1899.		Brown place, from One Hundred and Thirty-second to One Hundred and Thirty-eighth streets, regulating, etc.	
" 16, "		Rose Hill place, construction of, regulating, etc.	
" 21, "		One Hundred and Thirty-seventh street, from Brook avenue to Southern Boulevard, regulating, etc.	
" 29, "		Jerome avenue, from One Hundred and Sixty-second street to Tremont avenue, macadam.	
Oct. 27, "		Boscobel avenue, from Jerome avenue to Washington Bridge, regulating, etc.	
" 27, "		Mott avenue, from Park avenue to One Hundred and Sixty-first street, regulating, etc.	
Nov. 6, "		Cheever place, from Mott to Gerard avenue, regulating, etc.	
" 27, "		One Hundred and Seventy-third street, from Southern Boulevard to West Farms road, regulating, etc.	
" 27, "		Spencer place, from One Hundred and Forty-fourth to One Hundred and Fiftieth street, regulating, etc.	
Dec. 12, "		Stebbins avenue, from Dawson street to Boston road, regulating, etc.	
" 18, "		Walton avenue, from One Hundred and Thirty-eighth to One Hundred and Fiftieth street, regulating, etc.	
" 23, "		Fox street, from Westchester avenue to Freeman street, regulating, etc.	
" 27, "		One Hundred and Seventy-second street, from Southern Boulevard to Bronx river, regulating, etc.	
Jan. 8, 1900.		Arthur avenue, from Tremont to Pelham avenue, regulating, etc.	
Feb. 10, "		Prospect avenue, from Westchester avenue to Crotona Park, South, regulating, etc.	
June 9, "		Sheridan avenue, from One Hundred and Fifty-third to One Hundred and Sixty-first street, regulating, etc.	
May 17, "		Robbins avenue, from Southern Boulevard to St. Mary's Park, regulating, etc.	
Dec. 19, 1899.		Valentine avenue, from Borside avenue to Kingsbridge road, regulating, etc.	
June 9, 1900.		River avenue, from One Hundred and Forty-ninth street to Jerome avenue, regulating, etc.	
May 31, "		Broadway, from Boston road to Southern Boulevard, regulating, etc.	
" 17, "		Anthony avenue, from Clay avenue to Concourse, regulating, etc.	

## OFFICE OF CHIEF ENGINEER, DEPARTMENT OF HIGHWAYS, BOROUGH OF THE BRONX.

Financial Statement of Contracts under Construction on which Payments have been Earned during the Quarter ending June 30, 1900.

TITLE OF WORK.	ESTIMATED COST.	TOTAL AMOUNT EARNED.	TOTAL AMOUNT RETAINED.	TOTAL AMOUNT CERTIFIED.	AMOUNT EARNED DURING QUARTER.	AMOUNT CERTIFIED DURING QUARTER.	REMARKS.
River avenue, regulating, etc., from One Hundred and Fifty-ninth street to Jerome avenue.....	\$66,051 00	\$67,745 00	\$19,123 30	\$44,612 30	\$7,370 00	\$5,439 00	75 per cent., No. 10.
Kappaack street, regulating, etc., from Spuyten Duyvil parkway to Johnson avenue.....	29,141 50	29,889 50	6,100 00	24,789 50	1,814 75	1,791 31	" No. 10.
Broadway (Crotona avenue), regulating, etc., from Boston road to Southern Boulevard.....	98,146 00	87,133 00	26,199 30	60,933 70	9,487 00	6,640 00	" No. 10.
Tillary street, regulating, etc., from Intervale avenue to East River.....	105,172 00	107,600 00	31,886 00	75,714 00	15,345 00	10,604 50	" No. 10.
Morris avenue, regulating, etc., from New York and Harlem Railroad to Grand Boulevard and Concourse.....	137,785 00	75,630 30	24,639 00	50,991 30	5,910 00	2,737 00	" No. 10.
Inwood avenue, regulating, etc., from Crotona Park to Featherbed lane.....	37,864 00	18,185 00	5,075 00	13,110 00	3,000 00	2,771 75	" No. 10.
One Hundred and Fifty-third street, bridge at, over New York and Harlem Railroad.....	107,643 21	11,602 00	3,480 60	8,121 40	11,602 00	8,121 40	" No. 10.
Napier avenue, regulating, etc., from Two Hundred and Thirty-third street (Eastchester avenue) to Mount Vernon avenue, etc.....	294,073 00	278,944 41	81,683 34	197,261 11	18,318 10	12,818 47	" No. 10.
Aqueduct avenue, regulating, etc., from Lind avenue to Kingsbridge road.....	143,058 50	106,645 00	31,051 30	74,793 70	7,085 00	3,581 30	" No. 10.
Southern Boulevard, regulating, etc., from One Hundred and Thirty-eighth street to Hunt's Point road.....	25,157 30	24,306 10	7,317 00	17,154 20	2,852 00	2,076 30	" No. 10.
Sheridan avenue, regulating, etc., from One Hundred and Fifty-third to One Hundred and Sixty-first street.....	50,991 70	48,767 45	11,030 00	37,737 45	6,654 30	4,356 47	" No. 10.
One Hundred and Eighty-seventh street, regulating, etc., from Park avenue to Southern Boulevard.....	35,215 25	12,127 50	5,698 25	6,429 25	3,331 30	2,346 05	" No. 10.
Wabner avenue, completing, regulating, etc., from Mosholu parkway to city line.....	89,867 30	80,145 00	24,043 35	56,101 65	16,078 48	11,154 04	" No. 10.
Mount Hope place, regulating, etc., from Anthony avenue to Jerome avenue.....	73,777 50	4,842 00	1,452 50	3,389 50	4,842 00	3,389 50	" No. 10.
Fordham road, regulating, etc., from Kingsbridge road to Harlem river.....	35,810 00	17,111 50	3,400 00	7,711 50	11,111 50	7,033 45	" No. 10.
Woodlawn road, regulating, etc., from Jerome avenue to Bronx Park.....	74,012 50	8,471 00	2,481 31	3,789 70	8,471 00	5,789 70	" No. 10.
Cantbreing avenue, regulating, etc., from One Hundred and Eighty-seventh street to St. John's College.....	13,097 50	1,525 00	457 50	1,067 50	1,525 00	1,067 50	" No. 10.
St. Paul's place, regulating, etc., from Fulton to Webster avenue.....	10,558 00	3,150 00	1,155 00	2,000 00	3,150 00	2,000 00	" No. 10.
One Hundred and Eighty-third street, regulating, etc., from Arthur avenue to Southern Boulevard.....	16,712 50	4,700 00	1,400 00	3,300 00	4,700 00	3,300 00	" No. 10.
Topping avenue, regulating, etc., from One Hundred and Seventy-sixth street to Claremont Park.....	8,213 50	1,890 50	567 15	1,323 35	1,890 50	1,323 35	" No. 10.
Gum Hill road (Olive avenue), regulating, etc., from Jerome avenue to Bronx river.....	56,051 00	10,905 00	3,271 50	7,633 50	10,905 00	7,633 50	" No. 10.
Bainbridge avenue, regulating, etc., from Southern Boulevard to Kingsbridge road.....	24,500 60	1,798 30	539 45	1,258 85	1,798 30	1,258 85	" No. 10.
Boone street, regulating, etc., from Freeman to Wendell street.....	50,007 30	1,511 00	455 40	1,055 60	1,511 00	1,055 60	" No. 10.
Hughes avenue, regulating, etc., from Tremont avenue to lands of Fordham College.....	51,688 31	2,736 00	610 80	1,495 20	2,736 00	1,495 20	" No. 10.
Total amount of 75 per cent. payments.....	\$1,620,289 31	\$980,810 58	\$296,943 18	\$682,867 40	\$165,724 61	\$116,007 23	
Medrose Avenue Viaduct over New York and Harlem Railroad at One Hundred and Sixty-fifth street.....	\$164,052 30	\$51,043 75	\$5,107 31	\$45,941 44	\$24,853 75	\$21,125 69	85 per cent., No. 10.
Total amount of 85 per cent. payments.....	\$164,052 30	\$51,043 75	\$5,107 31	\$45,941 44	\$24,853 75	\$21,125 69	
ACTUAL COST.							
One Hundred and Seventy-third street, regulating, etc., from Southern Boulevard to West Farms road.....	\$15,025 00	\$15,862 55	\$184 30	\$15,678 05	.....	\$65,363 68	Under 6 months' repairs.
Robbins avenue, regulating, etc., from Southern Boulevard to St. Mary's Park.....	14,507 50	15,770 98	394 75	15,376 23	\$7,079 33	17,079 33	"
Anthony avenue, regulating, etc., from Clay avenue to Concourse.....	47,123 00	49,031 41	1,775 50	47,255 91	16,628 89	16,618 89	"
Total amount of payments on acceptances.....	\$75,044 50	\$78,667 94	\$1,954 75	\$76,713 19	\$24,598 00	\$31,301 87	
* Completed during final quarter of year ending December 31, 1899. † Contains 75 per cent. payments made during quarter.							
One Hundred and Seventieth street, regulating, etc., from Franklin avenue to Boston road.....	\$7,172 50	\$6,431 10	.....	\$6,431 10	.....	\$207 40	Completed.
Wilkins place, regulating, etc., from Southern Boulevard to Boston road.....	19,415 95	19,014 48	.....	19,014 48	.....	401 75	"
Ogden avenue, regulating, etc., from Jerome avenue to Washington Bridge.....	30,956 50	37,711 10	.....	37,711 10	.....	7,052 50	"
Brook avenue, steel beam structure over Port Morris Branch Railroad, between East One Hundred and Fifty-seventh street and Third avenue.....	40,078 50	52,708 82	.....	52,708 82	.....	695 00	"
One Hundred and Sixty-ninth street, regulating, etc., from Jerome to Boscobel avenue.....	6,823 50	6,903 36	.....	6,903 36	.....	112 50	"
Spring place, regulating, etc., from Third avenue to Boston road.....	3,185 00	5,044 93	.....	5,044 93	.....	136 50	"
Marion avenue, regulating, etc., from One Hundred and Eighty-fourth street to Mosholu parkway.....	44,536 50	43,588 08	.....	43,588 08	.....	1,160 88	"
Crotona Park, South, regulating, etc., from Fulton to Prospect avenue.....	8,195 75	7,495 00	.....	7,495 00	.....	984 25	"
Rogers place, regulating, etc., from Dawson to One Hundred and Sixty-fifth street.....	10,874 40	10,089 67	.....	10,089 67	.....	386 00	"
Bainbridge avenue, regulating, etc., from Westover avenue to One Hundred and Eighty-eighth street.....	47,216 50	48,144 06	.....	48,144 06	.....	1,776 88	"
Citizens avenue, regulating, etc., from Crotona Park, North, to East One Hundred and Eighty-second street.....	21,244 00	19,846 63	.....	19,846 63	.....	879 25	"
Tremont avenue, regulating, etc., from New York and Harlem River Railroad to Jerome avenue.....	31,615 00	31,309 78	.....	31,309 78	.....	609 25	"
Wabner avenue, regulating, etc., from Mosholu Parkway to city line.....	174,484 00	105,472 45	.....	105,472 45	.....	\$31,641 74	"
Total amount of final payments.....	\$487,928 16	\$195,064 50	.....	\$195,064 50	.....	\$39,396 80	
Westchester avenue, asphalt paving, from Third to Prospect avenue.....	\$12,841 00	\$12,700 00	\$1,906 15	\$10,793 85	.....	\$536 04	5 per cent. payment No. 10.
One Hundred and Thirty-eighth street, asphalt paving, from Third to Willis avenue.....	3,630 50	3,315 28	427 30	2,887 98	.....	155 75	"
Webster avenue, vitrified brick, from Kingsbridge road to Southern Boulevard.....	51,097 00	53,836 91	5,383 62	48,453 29	.....	2,694 81	"
Total amount of 5 per cent. payment on retained amount.....	\$70,568 50	\$69,872 48	\$7,683 07	\$62,189 41	.....	\$3,485 64	

\* Special payment of retained amount on the abandoned contract.



## RECAPITULATION.

TOTAL.	ESTIMATED COST.	TOTAL AMOUNT EARNED.	TOTAL AMOUNT RETAINED.	TOTAL AMOUNT CERTIFIED.	AMOUNT EARNED DURING QUARTER.	AMOUNT CERTIFIED DURING QUARTER.
Total amount of 50 per cent. payments.....	\$1,620,289 33	\$989,820 58	\$695,943 18	\$695,857 40	\$105,774 61	\$116,007 23
Total amount of 85 per cent. payments.....	106,051 30	54,948 75	8,707 31	45,941 44	94,851 75	21,125 69
Total amount of payments on acceptance.....	75,044 30	78,667 94	1,954 72	76,753 19	74,992 20	31,361 87
Total amount of final payments.....	487,908 16	395,064 50	.....	395,064 50	.....	37,396 80
Total amount of 5 per cent. payments on retained amount.....	70,561 00	60,879 48	7,789 07	62,873 42	.....	3,403 62
Grand total.....	\$2,359,853 19	\$1,589,454 25	\$314,794 31	\$1,274,659 98	\$215,716 56	\$211,895 21

Respectfully submitted,  
JOSIAH A. BRIGGS, Chief Engineer, Borough of The Bronx.

## DOCUMENT "K."

CITY OF NEW YORK,  
DEPARTMENT OF HIGHWAYS—DEPUTY COMMISSIONER'S OFFICE,  
BOROUGH OF THE BRONX,  
THIRD AVENUE AND ONE HUNDRED AND SEVENTY-SEVENTH STREET,  
July 13, 1900.

Hon. JAMES H. MALONEY, Deputy Commissioner of Highways, Borough of The Bronx:

SIR—I have the honor to submit the following report of the transactions of the Maintenance Bureau of the Department of Highways, Borough of The Bronx, for the quarter ending June 30, 1900.

(Signed) CHARLES H. GRAHAM, General Superintendent Maintenance.

Summary of Work Done and Material Used in the Maintenance and Repairs of Streets in the Borough of The Bronx during the Quarter ending June 30, 1900.

Macadamized streets—	
Remacadamizing, square yards.....	8,356
Resurfacing, square yards.....	5,000
Repairs to old macadam pavement, square yards.....	20,139
Macadam pavement scraped and cleaned, square yards.....	795,407
Paved streets—	
Trap-block pavement repaired, square yards.....	1,900
Granite-block pavement repaired, square yards.....	13,068
Granite-block pavement on concrete foundation, square yards.....	227
Native stone gutters paved (new), square yards.....	4,087
Trap-block gutters paved and repaired, square yards.....	112
Unpaved streets—	
Earth roadways repaired, surfaced and scraped, square yards.....	1,014,712
Earth roadways repaired with native stone, square yards.....	5,801
Gutters—	
Gutters formed and cleaned, linear feet.....	1,097,015
Curbs—	
Curbstones reset, linear feet.....	3,922
Curbstones formed with native stone, linear feet.....	6,977
Curbstones set (new), linear feet.....	46
Sidewalks—	
Flagged sidewalks relaid and repaired, square feet.....	9,910
Earth sidewalks formed and repaired, square feet.....	457,394
Earth sidewalks surfaced with ashes, square feet.....	210,341
Plank walks (new), square feet.....	3,961
Plank walks repaired, square feet.....	19,241
Crosswalks—	
Crosswalks (new) formed of stone and ashes, square feet.....	751
Crosswalks reset, square feet.....	7,437
Crosswalks cleaned and macadamized and unpaved streets, square feet.....	16,190,360
Retaining-walls—	
Retaining-walls built (new), cubic yards.....	397
Retaining-walls rebuilt, cubic yards.....	335
Guard rails—	
Guard rails erected along retaining-walls and embankments, linear feet.....	2,335
Guard rails repaired, linear feet.....	4,117
Trees—	
Trees pruned.....	1,097
Monument boxes—	
Monument boxes set (new).....	2
Stone steps—	
Stone steps built (new), total length, linear feet.....	30
Wooden steps—	
Wooden steps, built (new) total length, linear feet.....	4
Weeds—	
Weeds, grass, etc., cut and removed from sides of roadways, loads.....	2,075

## Material Used.

Earth, cubic yards.....	25,513
Stone, cubic yards.....	10,390
* Broken trap rock, 1½-inch size, cubic yards.....	1,142
* Trap-rock screenings, cubic yards.....	239
† Sand, cubic yards.....	1,484
‡ Ashes, cubic yards.....	1,325

## Sprinkling of Main Thoroughfares.

During the quarter the main thoroughfares of the borough have been sprinkled daily, when necessary, to the extent of ninety miles.

## Repairing and Maintaining Bridges.

Bridges replanked—8, representing an area of bridge flooring of 10,494 square feet.  
Bridges repaired—4, representing an area of 241 square feet.  
Bridges cleaned—30; the roadways and sidewalks of these bridges have been swept and cleaned, many of them daily, the area cleaned representing about 117,000 square feet.

Carpenter—	
New:	
Chest for robes and blankets.....	1
Shelf.....	1
Front gear for monitors.....	2
Tool closet for engineer.....	1
Closet for harness.....	8
Mangers.....	9
Hay racks.....	7
Platform (169 square feet).....	1
Fence (39 linear feet).....	1
Feed box.....	1
Drain box.....	1
Table.....	1
Pole for pruner's shears.....	1
Poles for monitors.....	4
Repairs:	
Monitors—general repairs as required.....	5
Carriages—general repairs as required.....	3
Wheel boxes, reset.....	3
Carriage wheels.....	3
Carriage wheel boxes, reset.....	3
Carriage shed, rebuilt.....	1
Fence rebuilt (30 linear feet).....	1
Gates.....	2
Hand rollers.....	1

\* Broken trap rock and screenings from supply of 1899.

† Includes 500 cubic yards of purchased sand.

‡ Includes 855 cubic yards of purchased ashes.

## Machinist—

## New:

Wrenches for plows.....	24
Wrenches for hydrants.....	24
Hand rollers.....	2

## Repairs:

Horse road rollers.....	4
Valves for monitors.....	25
Monitors, general repairs as required.....	45
Steam rollers, general repairs as required.....	0

## Blacksmith—

## Repairs:

Tires, reset.....	8
Tamping bars.....	3
Pavers' rammers refaced.....	70
Hand saws sharpened.....	15
Drum saws sharpened.....	64
Grub picks, steel pointed and sharpened.....	64
Picks, steel pointed and sharpened.....	82
Rock wedges, sharpened.....	110
Hand drills sharpened.....	4
Cold chisels sharpened.....	12
Grub picks sharpened.....	197
Picks.....	406
Crow bars.....	25
Grub axes.....	26
Clevises.....	10
Plow.....	1

## Painting—

Cart signs.....	5
Truck signs.....	100
Monitors.....	8
Curtains for steam rollers.....	4
Carriages.....	12
Box for office.....	1
Tool boxes.....	4
Tool house.....	1
Poles for monitors.....	4

## MEMORANDUM IN REFERENCE TO STREET MILEAGE.

## Macadamized Roads.

The total mileage of macadamized streets in the Borough of The Bronx (revised to date), miles..... 92.71  
In the above amount is included work done by the Maintenance Bureau during the quarter, as follows:  
Roadways re-macadamized, miles..... 0.93

## Earth Roads.

The total mileage of earth roadways in the Borough of The Bronx (revised to date), miles..... 195.40

The total mileage of the two classes of roads as above set forth are approximate only, as the conditions are subject to frequent changes owing to the progress of contract work, both for sewers and for regulating and grading.

For information relative to the various classes of pavement, see report of Chief Engineer, Borough of The Bronx.

The time made by the working force of the Maintenance Bureau, Department of Highways, Borough of The Bronx, in the performance of the work hereinbefore noted, during the quarter ending June 30, 1900, is as shown in the following tabulation, the time being expressed in days and fractions thereof:

1900.	General Superintendent.	Superintendent of Sub-surface Construction.	Superintendent, 24th Ward.	Clerks.	Tinsmiths.	General Inspectors.	Inspectors of Inmanances.	Inspectors of Paving.	Inspectors of Regulating, Grading and Paving.	Foremen.	Assistant Foremen.	Carpenters.	Machinist.	Engineer of Steam Rollers.	Pavers.	Rammers.	Pruner.	Painters.	Blacksmith.	Carris.	Teams.	Laborers.
April....	30	30	30	248	180	90	60	..	..	1,082	846	46	50	998	211	188	258	46	25	134	1,344	14,137
May....	31	31	31	279	186	93	62	24	8	1,130	793	50	54	104	223	199	25	47	26	291	1,427	15,108
June....	30	30	30	300	180	90	62	26	26	1,138	711	52	52	102	233	232	26	48	26	380	2,870	15,409
Totals.	91	91	91	827	546	273	184	50	34	3,358	2,068	148	156	305	667	620	74	149	77	806	6,641	44,654

The following statement shows the number and character of permits issued during the quarter ending June 30, 1900, also the amount of money received for same:

## Street Openings.

For sewer connections.....	348
For sewer repairs.....	49
For croton connections.....	342
For croton repairs.....	119
For gas-mains.....	51
For gas service.....	390
For repairs to gas-mains.....	37
For repairs to gas service.....	34
For private drains.....	28
For vaults.....	1
For repairs to vault.....	1
To build public sewers.....	3
To build receiving-basin.....	1
To put in fresh-air pipes.....	4
To remove fresh-air pipe.....	1
To build open areas.....	3
To repair area.....	1
To lay foundations for elevated railroad.....	2
To lay temporary crossover.....	1
To repair tracks.....	3
To construct street railways.....	2
To build pole lines.....	9
To reset poles.....	17



To set guy stubs.....	2
To put in ground wire for terminal.....	1
To build subsidiary connections.....	7
	1,458
<b>Miscellaneous Permits.</b>	
To lay new sidewalks.....	52
To repair sidewalks.....	7
To lower curbs for driveway.....	10
To repair curb.....	1
To grade streets.....	3
To trim trees.....	4
To remove dirt from roadway.....	1
	78

Total number of permits issued..... 1,536

Cash received for restoring pavement over sewer connections.....	\$766 99
Cash received for restoring pavement over croton connections.....	247 37
Cash received for restoring pavement over croton repairs.....	190 81
Cash received for restoring pavement over gas openings.....	214 44
Cash received for vaults.....	300 75

Total cash received during the quarter..... \$1,720 26

(Signed) CHARLES H. GRAHAM,  
General Superintendent of Maintenance.

#### DOCUMENT "L."

CITY OF NEW YORK—DEPARTMENT OF HIGHWAYS,  
DEPUTY COMMISSIONER'S OFFICE, BOROUGH OF THE BRONX,  
THIRD AVENUE AND ONE HUNDRED AND SEVENTY-SEVENTH STREET,  
July 30, 1900.

Hon. JAMES H. MALONEY, Deputy Commissioner of Highways, Borough of The Bronx:

SIR—I submit herewith the following report of the operations of this Bureau for the quarter ending June 30 (months of April, May and June), as follows:

Number of complaints of obstructions received and attended to.....	94
" complaints attended to by owners on notice.....	60
" seizures and removals of obstructions made.....	34

Number of permits for building material issued.....	226
" permits for crossing sidewalks.....	36
" permits for moving houses.....	12
" permits for resetting fences.....	15
" permits for filling in ungraded streets.....	13
" permits for building fences.....	16
" permits for allowing moving vans on streets.....	3
" permits for placing derrick.....	2
" permits for blocking sidewalks.....	3
" permits for placing boiler on street.....	8
" permits for building stoops.....	2
" permits for terracing off yards.....	1
" permits for extending stairs.....	1
" permits for house movers' material on street.....	10
" permits for removing trees.....	5
" permits issued for placing tool-house on street.....	2
" permits issued for placing material on sidewalk.....	5
" permits issued for planting trees.....	12
" permits issued for building retaining-walls.....	1
" permits issued for retaining stairs.....	1
" permits issued for placing mason's material on street for gas-mains.....	3
" permits issued for readjusting front of property.....	2
" permits issued for repairing porch.....	1
" permits issued for placing material on street for subway.....	1
" permits issued for repairing retaining-walls.....	2
" permits issued for retaining trees.....	2
" permits issued for placing tar kettle on street.....	1
" permits issued for guy ropes for derrick on street.....	1
" permits issued for repairing awning.....	1
" permits issued for building platform.....	1
" permits issued for raising flagging while blasting.....	1
" permits issued for laying pipe on street.....	1

Total number of permits issued from April 1 to June 30, 1900..... 412

Expenses of seizing and removing various articles, as follows: dirt, stone, rubbish, dead and dangerous trees, stumps and posts; also throwing in material on premises at various places, and salaries of Inspectors and Clerk, and supplies.....	\$1,430 18
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#### Material Moved to the Yard.

Number of loads of brick.....	4
" loads of flag-stone.....	1
" loads of bridge-stone.....	1
" loads of personal property (2 traveling trunks).....	1

Number of places where building material was thrown in.....	3
" places where dirt, stone and rubbish were removed from.....	21
" places where trees, stumps and posts were removed from.....	35

Money received for redemption of goods.....	\$2 00
" labor and material in relaying sidewalk.....	2 99
	\$4 99

All of which was paid to the Commissioner of Highways.	
Appropriation for removing incumbrances.....	\$6,000 00
Amount expended during previous quarter.....	1,065 93

Balance on March 31, 1900..... \$4,934 07

#### Expended during Quarter ending June 30, 1900.

Rent of Yard.....	\$100 00
Inspectors' and Clerk pay-rolls.....	549 98
Supplies.....	11 00
Removal of incumbrances.....	769 20
	\$1,430 18

Balance..... \$3,503 89

Respectfully yours,  
(Signed) THOMAS H. O'NEIL, Acting Superintendent of Incumbrances.

#### DOCUMENT "M."

CITY OF NEW YORK—DEPARTMENT OF HIGHWAYS,  
DEPUTY COMMISSIONER'S OFFICE, BOROUGH OF THE BRONX,  
THIRD AVENUE AND ONE HUNDRED AND SEVENTY-SEVENTH STREET,  
New York, July 6, 1900.

Hon. JAMES H. MALONEY, Deputy Commissioner of Highways, Borough of The Bronx:

DEAR SIR—I have the honor to submit the following report of expenditures for the Department of Highways, Borough of The Bronx, for three months ending June 30, 1900:

#### Summary of Expenditures for Three Months ending June 30, 1900:

" Salaries, Contingencies, Labor, Maintenance and Supplies, Preliminary Surveys, etc., Rock Soundings, Standard Bench Marks, Removing Incumbrances, Maintenance of Viaducts and Bridges.....	\$120,937 14
On account " Restoring, Repaving, Special Fund (Bronx).....	2,108 11
On account " Street Improvement Fund (assessments on property benefited).....	164,533 24

On account " Construction of Rose Hill Place " (chapter 624, Laws 1896).....	\$255 71
On account " Repaving Streets and Avenues, Bronx " (chapter 149, Laws 1896, and chapter 378, Laws 1897).....	1,765 66
On account " Steel Beam Structure over New York and Harlem Railroad, Port Morris Branch, Brook Avenue, One Hundred and Fifty-seventh Street " (chapter 616, Laws 1896).....	695 00
On account " Bridge over New York and Harlem Railroad at One Hundred and Fifty-third Street " (chapter 650, Laws 1897).....	9,056 74
On account " Viaduct over New York and Harlem Railroad, connecting Melrose Avenue, from One Hundred and Sixty-third to One Hundred and Sixty-fifth Street " (chapter 680, Laws 1897).....	22,859 53
Total.....	\$382,211 13

#### Detailed Statement of Expenditures for which Vouchers were Drawn by the Commissioner of Highways, Borough of The Bronx, during the Three Months ending June 30, 1900.

Office of Deputy Commissioner, The Bronx—  
Salaries of Deputy Commissioner, Chief Clerk and Private Secretary, Clerks, etc..... \$3,514 05

Contingencies—	
Telephone services.....	\$111 08
Cover for ledger.....	2 00
	113 08

Labor, Maintenance and Supplies—	
Hardware, etc., account of 1898.....	\$539 53
Coal contracts, account of 1898.....	2,016 90
Forage, account of 1898.....	1,391 79
Pay-roll Laborers, etc.....	147,200 16
Pay-roll General Superintendent, General Inspectors, Clerks, etc.....	7,470 45
Gravel and ashes.....	868 12
Cement.....	24 00
Hardware (supplies).....	224 11
Crosswalk, stone.....	234 00
Lumber.....	413 43
Veterinary services and medicine.....	40 95
Harness and repairs.....	71 00
Carriage and repairs.....	366 75
Traveling expenses.....	441 28
Oils.....	91 42
Boiler inspection.....	4 00
Water for sprinklers.....	85 70
Use of tools.....	14 38
Coach hire.....	38 00
Horseshoeing.....	194 56
Canvas.....	28 50
Brooms, pails and brushes.....	121 23
Straw.....	31 20
Badges.....	9 00
	162,020 55

Preliminary Surveys, etc.—	
Pay-roll Engineers, etc.....	\$4,893 17
Pay-roll Laborers, etc.....	312 75
Traveling expenses.....	427 68
Drawing materials, etc.....	89 10
Typewriter.....	100 35
Rental (house Williamsbridge).....	54 00
Repairs to transit.....	6 00
Hardware supplies.....	8 15
	5,891 20

Rock Soundings—	
Steel, account of 1899.....	\$90 13
Pay-roll Laborers, etc.....	4,373 52
Pay-roll Engineers, etc.....	441 92
Pay-roll Foreman.....	300 00
Repairs to surface pipes.....	10 21
Hardware supplies.....	3 75
	5,189 54

Standard Bench Marks—	
Pay-roll, Engineers, etc.....	131 14
Removing Incumbrances—	
Pay-roll Clerks and Inspectors.....	\$549 98
Expenses of removing dirt, trees, stone, etc.....	769 20
Rental (yard).....	100 00
Indices.....	9 00
Rubber Stamp.....	2 00
	1,430 18

Maintenance of Viaducts and Bridges—	
Pay-roll Laborers, etc.....	2,646 50

Restoring and Repaving—Special Fund—The Bronx—	
Pay-rolls (repairs).....	\$1,088 11
Amounts refunded.....	120 00
	2,108 11

Street Improvement Fund—	
Pay-roll Engineers, etc.....	\$7,070 24
Pay-roll Inspectors.....	11,496 27
Paid contractors (regulating, grading and paving).....	145,366 73
	164,533 24

Construction of Rose Hill Place, chapter 624, Laws 1896—	
Pay-rolls Engineers, etc.....	\$91 06
Pay-rolls Laborers, etc.....	164 65
	\$255 71

Repaving Streets and Avenues The Bronx, chapter 149, Laws 1896; chapter 378, Laws 1897—	
Repaving One Hundred and Fortieth street, from Third avenue to Brook avenue.....	\$53 38
Repaving One Hundred and Fifty-third street, from Elton avenue to Melrose avenue.....	41 64
Repaving One Hundred and Thirty-eighth street, from Alexander avenue to Willis avenue.....	39 67
Repaving St. Ann's avenue, from One Hundred and Forty-seventh street to One Hundred and Forty-eighth street.....	14 33
Repaving One Hundred and Thirty-seventh street, from Alexander avenue to Brown place.....	110 40
Repaving St. Ann's avenue, from One Hundred and Thirty-eighth street to One Hundred and Forty-fourth street.....	36 72
Repaving Eagle avenue, from One Hundred and Sixty-first street to One Hundred and Sixty-third street.....	37 30
Repaving One Hundred and Fifty-seventh street, from Courtlandt avenue to Melrose avenue.....	86 65
Repaving One Hundred and Fifty-fourth street, from Elton avenue to Melrose avenue.....	21 37
Repaving One Hundred and Thirty-fifth street, from Third avenue to Mott Haven Canal.....	41 05
Repaving One Hundred and Sixty-sixth street, from Third avenue to Park avenue.....	137 95
Repaving One Hundred and Forty-seventh street, from Third avenue to St. Ann's avenue.....	279 80
Repaving Brook avenue, from One Hundred and Forty-third street to One Hundred and Forty-fourth street.....	159 60
Repaving One Hundred and Seventieth street, from Webster avenue to Franklin avenue.....	102 46
Repaving One Hundred and Sixty-fifth street, from Boston road to Union avenue.....	150 00
Repaving Park avenue, from One Hundred and Sixty-second street to Webster avenue.....	135 40
Repaving Brook avenue, from Third avenue to Webster avenue.....	95 29
Repaving One Hundred and Sixty-second street, from Third avenue to Courtlandt avenue, etc.....	133 81
Repaving One Hundred and Fiftieth street, from Melrose avenue to Courtlandt avenue.....	88 84
	1,765 66



Steel Beam Structure Over New York and Harlem Railroad, Port Morris Branch, Brook Avenue and One Hundred and Fifty-seventh Street, chapter 616, Laws 1896—	
Paid contractor.....	\$695 00
Bridge Over New York and Harlem Railroad, at One Hundred and Fifty-third street, chapter 650, Laws 1897—	
Pay-roll Engineer, etc.....	\$295 79
Pay-roll Inspectors.....	638 55
Paid Contractor.....	8,121 40

9,056 74

Viaduct Over New York and Harlem Railroad, Connecting Melrose Avenue from One Hundred and Sixty-third to One Hundred and Sixty-fifth Street, chapter 680, Laws 1897—	
Pay-roll Engineers, etc.....	\$408 81
Pay-roll Inspectors.....	393 00
Paid Consulting Engineer.....	932 03
Paid Contractors.....	21,125 60

22,859 53

Total.....\$382,211 13

Cash received from Maintenance Bureau for various permits issued during quarter ending June 30 (for details see General Superintendent's report).....	\$1,720 26
Cash received from auction sale.....	303 07
Cash received from Bureau of Incumbrance (for details see Superintendent's report).....	4 99
Cash received for use of steam roller.....	12 00
Cash received for labor and material.....	32 52

Total cash received during quarter.....\$2,072 84

Respectfully,  
CHARLES McCAFFREY, Clerk.

## DOCUMENT "N."

DEPARTMENT OF HIGHWAYS—BOROUGH OF BROOKLYN,  
OFFICE OF THE DEPUTY COMMISSIONER,  
July 9, 1900.

Hon. JAMES P. KEATING, Commissioner of Highways:

DEAR SIR—Herewith I submit report of the transactions of the Department of Highways in the Borough of Brooklyn for the three months ending June 30, 1900.

The mileage of pavements during this quarter has been increased as follows:

	MILES.	SQUARE YARDS.
Asphalt.....	1.99	43,607
Belgian-block.....	2.18	39,337
Macadam.....	0.16	4,857
Total.....	4.33	87,796

The following table shows the gain in the total mileage of pavements in this borough over that of the last quarter:

	MARCH 31, 1900.	JUNE 30, 1900.
Asphalt.....	68.82	69.24
Granite.....	124.69	124.69
Cobble.....	236.85	236.85
Belgian.....	45.31	47.51
Macadam.....	78.57	78.73
Brick.....	3.72	3.72
Total.....	557.97	559.93

The apparently small increase in asphalt paving, as shown by the above table, is due to the fact that the greater part of asphalt paving done during the quarter consisted in the laying of a new asphalt pavement in place of the old one on Bedford avenue, between Heyward street and DeKalb avenue, and between Quincy street and Atlantic avenue. This extensive improvement has proved to be of much benefit to the public at large.

## Contracts upon which Work has been Completed during the Quarter.

Bedford avenue, Heyward street to DeKalb avenue, asphalt pavement.  
Bedford avenue, Quincy street to Atlantic avenue, asphalt pavement.  
Fifty-seventh street, First to Second avenue, asphalt pavement.  
Richmond street, Fulton street to Jamaica avenue, asphalt pavement.  
St. Nicholas avenue, Hart street to Flushing avenue, Belgian-block pavement.  
Sackman street, Eastern parkway and Livenia avenue, Belgian-block pavement.  
Snediker avenue, Liberty to Dumont avenue, Belgian-block pavement.

## Contracts upon which Work now is in Progress.

Amity street, Hicks to Court street, and Dean street, Court to Nevins street, asphalt pavement.  
Barriman street, Atlantic avenue to New Lots road, Belgian pavement.  
Hancock street, Howard avenue to Broadway, asphalt pavement.  
Sutter avenue, Rockaway to Alabama avenue, asphalt pavement.  
Vernant street, Eastern parkway to Jamaica avenue, asphalt pavement.  
Logan street, Atlantic avenue to New Lots road, Belgian pavement.  
Stagg street, Union to Graham avenue, granite pavement.  
Ulrich avenue, Twenty-fourth Ward to Thirty-second Ward, grading and macadamizing.  
West Seventeenth street, Canal to Surf avenue, macadamizing.  
Prescott place, Atlantic avenue to Harrison street, curbing and grading.

The following contracts—the costs to be paid out of a bond issue of \$700,000—have been executed, but work on same has not yet been commenced:

Repaying Degraw street, Court to Bond street, asphalt, Eastern Bermodes Asphalt Paving Company.

Repaying Fifty-fifth street, First to Third avenue, asphalt, Brooklyn Alcatraz Asphalt Company.

Repaying Sackett street, Hoyt to Bond street, asphalt, Eastern Bermodes Asphalt Paving Company.

Repaying Summit street, Hamilton avenue to Henry street, asphalt, Brooklyn Alcatraz Asphalt Company.

Repaying Van Brunt street, Irving street to Hamilton avenue, granite, Brooklyn Alcatraz Asphalt Company.

The following contracts for grading and paving, the cost to be assessed upon the property benefited, have been entered into and executed, but work on same has not yet been commenced:

Avenue D, Ocean Parkway to Coney Island avenue, macadam pavement.

Georgia avenue, Liberty to Glenmore avenue, granite pavement.

Repaying improvements, to be paid for out of the bond issue of \$700,000, for which bids have been received but for which contracts have not yet been executed:

Dean street, Flatbush to Franklin avenue, asphalt pavement.

Greene avenue, Clinton avenue to St. James place, asphalt pavement.

Greene avenue, Grand to Classon avenue, asphalt pavement.

Greene avenue, Stuyvesant to Bushwick avenue, asphalt pavement.

Harrison street, bulkhead to Columbia street, granite pavement.

Knickerbocker avenue, Johnson avenue to Harrison place, granite pavement.

Knickerbocker avenue, Flushing avenue to Thames street, granite pavement.

Macon street, Tompkins to Throop avenue, asphalt pavement.

Pacific street, Nostrand to Brooklyn avenue, asphalt pavement.

Pearl street, Sands to John street, granite pavement.

President street, Sixth to Seventh avenue, asphalt pavement.

St. Mark's avenue, Albany to Ralph avenue, asphalt pavement.

Snydam street, Myrtle to Knickerbocker avenue, asphalt pavement.

Willoughby avenue, Bedford to Nostrand avenue, asphalt pavement.

Grading and paving improvements—the entire cost of which is to be assessed upon the property benefited—for which bids have been received but for which contracts have not yet been executed.

Berry street, North Thirteenth to North Fourteenth street, asphalt pavement.

Centre street, Hamilton to Clinton avenue, granite pavement.  
Cooper street, Hamburg avenue to County line, asphalt pavement.  
Essex street, Arlington to Atlantic avenue, asphalt pavement.  
Grant street, Flatbush to Nostrand avenue, asphalt pavement.  
Nassau avenue, North Fourteenth to Lorimer street, asphalt pavement.  
Newkirk avenue, Flatbush avenue to East Twenty-sixth street, asphalt pavement.  
Regent place, Flatbush to Ocean avenue, asphalt pavement.  
Schenck avenue, Livenia avenue to New Lots road, asphalt pavement.  
Stanhope street, Myrtle to Hamburg avenue, granite pavement.  
Flatbush avenue, Flatbush to Rogers avenue, asphalt pavement.  
Watkins street, East New York avenue to New Lots road, asphalt pavement.

As is shown by the foregoing tables, a number of important improvements are to be carried out this year in this borough. Other desirable improvements have been recommended, one of the most important of which is for the repaving with asphalt block of Bedford avenue between Butler street and the Eastern parkway.

Records of all plans and surveys for paving and repaving are now filed in this Borough Department, and the responsibility for any errors or omissions can readily be fixed. This system is proving very satisfactory.

Work is being rapidly progressed in the matter of repairing asphalt pavements, contracts for which have been made and registered.

The following estimates for local improvements have been prepared and reported during the quarter:

CLASS OF WORK	NUMBER.	ESTIMATED COST.
Grading and paving with asphalt.....	12	\$274,000 00
Grading and paving with granite blocks.....	3	127,100 00
Grading and paving with brick.....	3	57,000 00
Regulating and grading.....	4	51,000 00
Repaving with asphalt.....	87	\$81,300 00
Repaving with granite.....	10	\$80,300 00
Repaving with brick.....	2	8,800 00
Repaving with Belgian-block.....	3	65,000 00
Flagging sidewalks.....	119	45,063 00
Laying cement walks.....	7	4,137 00
Fencing vacant lots.....	16	3,448 00
Grading vacant lots.....	5	2,940 00

In the Bureau of Streets and Roads the following number of square yards of pavement has been relaid:

Cobblestone pavement.....	77,725
Granite-block pavement.....	11,581
Belgian-block pavement.....	2,076
Brick pavement.....	30

21,568 linear feet of curb and gutter were repaired and reset.

10,327 square feet of bridging were relaid.

4,518 square feet of flagging were relaid.

130,000 bricks were hauled and piled.

736 dangerous holes were made safe and repaired, requiring 1,036 cubic yards of filling.

8,078 cubic yards of sand, dirt and ashes were hauled and used for filling.

4,078 cubic yards of rubbish were removed to dump.

745 complaints were attended to.

30 miles of macadam roadway are being sprinkled daily.

In the Bureau of Incumbrances:

425 complaints received and attended to.

298 building material permits issued.

246 permits issued to cross sidewalks.

231 permits issued to cut down trees.

3,035 miscellaneous permits issued.

157 removals of obstructions made.

15 unredeemed articles on hand, inclusive of 53,580 feet of beam timber now in Corporation Yard.

The receipts of this Borough Department, for the quarter ending June 30, 1900, are as follows:

April.....	\$3,222 86
May.....	4,198 16
June.....	4,279 88

Grand total.....\$11,700 90

For more detailed information concerning the work of this Borough Department, I beg to refer you to the reports of the engineer, superintendents, etc., of the various bureaus, attached hereto.

Respectfully,

THOS. R. FARRELL,

Deputy Commissioner of Highways, Borough of Highways.

## DOCUMENT "O."

DEPARTMENT OF HIGHWAYS,  
BOROUGH OF BROOKLYN—NEW YORK CITY,  
July 7, 1900.

Hon. THOMAS R. FARRELL, Deputy Commissioner of Highways:

DEAR SIR—In accordance with your instructions, I submit the accompanying report of the engineering work of this Department in the Borough of Brooklyn during the quarter ending June 30, 1900.

The amount of paving done during the quarter is as follows:

	MILES.	SQUARE YARDS.
Asphalt.....	1.99	43,607
Belgian-block.....	2.18	39,337
Macadam.....	0.16	4,857
Total.....	4.33	87,796

The total mileage of pavements in the Borough, as compared with that at the end of the previous quarter, is as follows:

	MARCH 31, 1900.	JUNE 30, 1900.
Asphalt.....	68.82	69.24
Granite.....	124.69	124.69
Cobble.....	236.85	236.85
Belgian.....	45.31	47.51
Macadam.....	78.57	78.73
Brick.....	3.72	3.72
Total.....	557.97	559.93

The contracts under way and upon which work has been done during the quarter are shown by the accompanying table.

Note.—The reason why the increase in asphalt paving appears so slight is that the principal part of the asphalt paving done during the quarter was the substitution of a new for an old asphalt pavement on Bedford avenue.



Table Showing Work Completed and in Progress for the Quarter ending June 30, 1900.

Kind of Improvement.	TOTAL AMOUNT OF PAYMENT.	TOTAL AMOUNT LAST REPORT.	TOTAL AMOUNT LAST REPORT.	TOTAL LENGTH COMPLETED.	GRADING COMPLETED.	BELGIAN GUTTER LAID.	REMARKS.
	Sq. Yds.	Sq. Yds.	Sq. Yds.		Sq. Yds.	Sq. Yds.	
Amey street—Hicks to Court street, and Dean street—Cloney to Nevins street.	14,590	14,590	14,590	1,260	1,260	1,260	In progress.
Bedford avenue—Hayward street to De Kalb avenue.	19,110	17,128	17,128	1,623	1,623	1,623	
Bedford avenue—Quincy street to Atlantic avenue.	13,379	13,379	13,379	2,483	2,483	2,483	
Berriman street—Atlantic avenue to New Lots road.	12,560	8,489	8,489	3,079	3,079	3,079	In progress.
Fifty-seventh street—First to Second avenue.	6,531	6,531	6,531	740	740	740	
Hawthorne street—Howard avenue to Broadway.	4,360	4,360	4,360	1,100	1,100	1,100	In progress.
Logan street—Atlantic avenue to New Lots road.	16,104	8,000	8,000	3,816	3,816	3,816	
Pleasant place—Atlantic avenue to Harkness street.	1,111	1,111	1,111	1,111	1,111	1,111	
Richmond street—Fulton street to Jamaica avenue.	9,129	6,330	6,330	1,885	1,885	1,471	
Sedgwick street—Eastern parkway to Livonia avenue.	8,448	8,448	8,448	2,531	2,531	2,531	
Sedgwick street—Liberty to Dumont avenue.	9,688	9,688	9,688	2,819	2,819	2,819	
Stagg street—Union to Graham avenue.	6,203	6,203	6,203	1,710	1,710	1,710	In progress.
St. Nicholas avenue—Hart street to Flushing avenue.	5,809	5,809	5,809	1,615	1,615	1,615	
Sutter avenue—Rockaway to Alabama avenue.	13,525	13,525	13,525	3,335	3,335	3,335	In progress.
Utica avenue—Twenty-fourth to Thirty-second street.	5,837	5,837	5,837	11,177	865	77,320	
Vernon street—Eastern parkway to Jamaica avenue.	7,500	4,000	4,000	2,300	2,300	2,300	
West Seventh street—Canal to Surf avenue.	4,311	4,311	4,311	1,910	1,910	1,910	

It will be seen from this table that the work of repaving, provided for in the bond issue, has been begun, and that several pieces of assessment work are also under way which have been authorized in accordance with the present Charter. In addition to these the following street improvements will be carried out during the present season:

*Repaving, for which Contracts have been Executed but upon which Work has not yet been commenced, the Cost to be Paid out of a Bond of \$700,000. Maintenance Period for Asphalt, Ten Years.*

DeGraw street, Court to Bond street, asphalt, Eastern Bermudez Asphalt Paving Company.  
Fifty-fifth street, First to Third avenue, asphalt, Brooklyn Alcatraz Asphalt Company.  
Sackett street, Hoyt to Bond street, asphalt, Eastern Bermudez Asphalt Paving Company.  
Summit street, Hamilton avenue to Henry street, asphalt, Brooklyn Alcatraz Asphalt Company.  
Van Brunt street, Irving street to Hamilton avenue, granite, Brooklyn Alcatraz Asphalt Company.

*Contracts for Grading and Paving, the Cost to be Assessed upon the Property Benefited, for which Contracts have been Made and Executed but upon which Work has not yet been commenced.*

Avenue D, Ocean parkway to Coney Island avenue, macadam, Norton & Gorham.  
Georgia avenue, Liberty to Glenmore avenue, granite, P. Graham.

*Repaving, for which Bids have been Received but Contracts for which have not been Executed. The Expense to be Paid out of Bond Issue of \$700,000. Period of Maintenance for Asphalt, Ten Years.*

Dean Street, Flatbush to Franklin avenue, asphalt pavement, lowest bidder, Cranford & Co.  
Greene avenue, Clinton avenue to St. James place; Grand to Clason avenue, asphalt pavement, lowest bidder, National Asphalt Company.  
Greene avenue, Stuyvesant to Bushwick avenue, asphalt pavement, lowest bidder, Eastern Bermudez Asphalt Paving Company.

Harrison street, bulkhead to Columbia street, granite pavement, lowest bidder, Wm. P. Baird.  
Knickerbocker avenue, Johnson avenue to Harrison place; Flushing avenue to Thames street, granite pavement, lowest bidder, Newman & Co.  
Macon street, Tompkins to Thirteenth avenue, asphalt pavement, lowest bidder, Cranford & Co.  
Pacific street, Nostrand to Brooklyn avenue, asphalt pavement, lowest bidder, Cranford & Co.  
Paul street, Sands to John street, granite pavement, lowest bidder.

President street, Sixth to Seventh avenue, asphalt pavement, lowest bidder, Brooklyn Alcatraz Asphalt Company.

St. Mark's avenue, Albany to Ralph avenue, asphalt pavement, lowest bidder, Cranford & Co.  
Soydam street, Myrtle to Knickerbocker avenue, asphalt pavement, lowest bidder, Eastern Bermudez Asphalt Paving Company.

Willoughby avenue, Bedford to Nostrand avenue, asphalt pavement, lowest bidder, Brooklyn Alcatraz Asphalt Company.

*Grading and Paving, for which Bids have been Received but Contracts for which have not been Executed. Entire Cost to be Assessed upon the Property Benefited. Period of Maintenance of Asphalt, Five Years.*

Berry street, North Thirteenth to North Fourteenth street, asphalt, Eastern Bermudez Asphalt Paving Company.

Centre street, Hamilton to Clinton avenue, granite, Newman & Co.

Copper street, Hamburg avenue to County line, asphalt, Eastern Bermudez Asphalt Paving Company.

Essex street, Arlington to Atlantic avenue, asphalt, Eastern Bermudez Asphalt Paving Company.

Grant street, Flatbush to Nostrand avenue, asphalt, Eastern Bermudez Asphalt Paving Company.

Nassau avenue, North Fourteenth to Lorimer street, asphalt, Eastern Bermudez Asphalt Paving Company.

Newkirk avenue, Flatbush avenue to East Twenty-sixth street, asphalt, Cranford & Co.

Regent place, Flatbush to Ocean avenue, asphalt, Cranford & Co.

Schoeck avenue, Livonia avenue to New Lots road, asphalt, Cranford & Co.

Sandhope street, Myrtle to Hamburg avenue, granite, Newman & Co.

Flatbush street, Flatbush to Rogers avenue, asphalt, Cranford & Co.

Watkins street, East New York avenue to New Lots road, asphalt, Cranford & Co.

It will be seen that a number of the important improvements are to be carried out this year, and that a very substantial addition will be made to our mileage of improved pavements. Bids have also been received for laying cement sidewalks, 8 feet in width, on both sides of Fort Hamilton avenue, from Bay Ridge avenue to Eighty-sixth street. This sidewalk will be laid in accordance with the best practice, and the price for the work is only 14.2 cents per square foot. Such sidewalks, when laid in long sections, are so attractive, on account of their smoothness and uniformity of color, that they are preferable to bluestone flagging, and I believe that it would be wise to encourage the use of this kind of material in sidewalk improvements. It is also considerably cheaper than bluestone flagging, and when done under as careful inspection as is possible on extensive pieces of work the results are extremely satisfactory.

Several other important pieces of repaving have been recommended, and some of them have been authorized. One of the most important is the repaving of Bedford avenue, between Butler street and the Eastern Parkway. I have frequently recommended that this be done, and that vitrified brick or asphalt block be substituted for the present macadam, which it is impossible to satisfactorily maintain, and in my opinion this improvement should, without fail, be carried out during the present season.

The repaving of Bedford avenue, between Hayward street and De Kalb avenue, and between Quincy street and Atlantic avenue, has been carried out during the quarter. This was an extremely difficult piece of work. The removal of the old pavement which was found to be, in some cases, over a foot thick, presented many difficulties. It was foreseen that this work would absolutely stop all traffic on the street and it was feared that this would be the cause of much complaint. It is very gratifying, therefore, to be able to report that not a single complaint was received from the beginning to the end of this work from a resident property-owner. The operations were carried on with much energy and skill, and both contracts were finished considerably within the time specified. The vast improvement in the condition of the street has justified the expenditure, and has shown that this improvement was a very popular one.

The policy of making all plans and surveys for paving and repaving in this Department has been followed during the quarter with very satisfactory results. All the records are now filed in this office, the work done by each man appears over his own signature, and the responsibility for any errors or omissions can be readily placed, and I am confident that this system will prove far more satisfactory than that previously in force.

The contracts for repaving our asphalt pavement have at last been made and registered and work under them is progressing rapidly. The making of these contracts having been deferred so long the streets had fallen into very bad condition, and it is surprising to me that so few complaints were received. It would appear that the public understood the conditions and made allowances for delays which it was beyond the power of this office to prevent.

Estimates for local improvements prepared and reported during the quarter were as follows:

CLASS OF WORK.	NUMBER OF ESTIMATES.	ESTIMATED COST.
Graveling and paving with asphalt.	15	\$374,900 00
Graveling and paving with granite.	1	107,800 00
Graveling and paving with brick.	1	37,000 00
Regulating and grading.	4	50,000 00
Repaving with asphalt.	47	481,500 00
Repaving with granite.	10	229,200 00
Repaving with brick.	1	8,000 00
Repaving with Belgian-block.	2	51,000 00
Flagging sidewalks.	129	43,665 00
Laying cement walks.	7	2,137 00
Fencing vacant lots.	26	3,448 00
Grading vacant lots.	5	2,040 00

Other miscellaneous work done by or under the supervision of the engineering branch of the Department has been:

291,253 square feet of cement sidewalks.  
114,589 square feet of bluestone flagging laid.  
62 driveways to cross sidewalks laid and relaid.  
210 notices to repair sidewalks served.  
77 house numbers assigned.  
26 notices to correct house numbers served.  
1,049 street signs erected.  
719 complaints inspected and reported upon.

Of the bluestone flagging above reported 16,812 square feet were laid under ten contracts authorized by the Board of Public Improvement.

The accompanying reports will show in detail the work done by the different corporations, under the supervision of this Department, and the amount of work done by days' labor in repaving, repairing, restoring pavements over openings and caring for macadamized and dirt roads.

Respectfully,  
N. P. LEWIS, Engineer of Highways.

## DOCUMENT "P."

DEPARTMENT OF HIGHWAYS, BOROUGH OF BROOKLYN,  
NEW YORK CITY, July 1, 1900.

Mr. N. P. Lewis, Engineer of Highways, Borough of Brooklyn:

DEAR SIR—I beg to submit the following summary of work done by corporations in the streets of this Borough under permit from the Department, and of permits issued to such corporations for repair and extension of systems during the quarter ending June 30, 1900, as follows:

Total number of openings made to Repair all Mains, except Water-mains and Sewers, and to insert Service Connections.

In asphalt pavements.	199
In granite pavements.	409
In Belgian pavements.	94
In cobblestone pavements.	1,300
In brick pavements.	4
In macadam pavements.	61
In sidewalks.	300
No pavement.	674

Work done by the Brooklyn Heights Railroad Company under Permit from this Department.

Linear feet new single track railroad laid with 94 pounds girder rail.	1,700
Linear feet new double track railroad laid with 94 pounds girder rail.	850
Linear feet double track railroad laid with 94 pounds girder rail.	350
Number of new connections made between existing lines.	5
Number of connecting curves and crossings renewed.	11
Square yards new granite pavement laid in connection with above.	2,770
Square yards granite pavement relaid in connection with above on concrete foundation.	2,000
Square yards granite pavement relaid in connection with above on sand foundation.	2,300
Square yards Belgian pavement relaid in connection with above.	1,645
Square yards asphalt pavement relaid in connection with above.	290
Square yards cobblestone pavement relaid in connection with above.	450

Work done by the Coney Island and Brooklyn Railroad Company under Permit from this Department.

Linear feet double track railroad relaid with 94-pound girder rail.	2,600
Linear feet single track railroad relaid with 94-pound girder rail.	5,380
Square yards granite pavement relaid in connection with above.	5,380
Square yards cobblestone pavement relaid in connection with above.	110
Square yards Belgian pavement relaid in connection with above.	20



Total number of feet of gas-mains laid by Brooklyn Union Gas Company.....	7,163
Total number of square yards pavement relaid in connection with above.....	280
Total number of square yards granite pavement relaid in connection with above.....	188
Total number of square yards Belgian pavement relaid in connection with above.....	1,850
Total number of square yards cobblestone pavement relaid in connection with above.....	350
Total number of feet gas-main laid by Flatbush Gas Company.....	18,592
Total number of square yards of asphalt laid in connection with above.....	280
Total number of feet water-main laid by Flatbush Water Company.....	860
Total number of feet gas-mains laid by Kings County Gas Illuminating Company.....	5,302
Total number of square yards granite relaid in connection with above.....	255
Total number of square yards cobble relaid in connection with above.....	2,600
Total number of square yards asphalt relaid in connection with above.....	20
Total number square yards macadam relaid in connection with above.....	400
Total number of feet gas-mains laid by Brooklyn Borough Gas Company.....	7,000
Total number of feet subway laid by the New York and New Jersey Telephone Company.....	23,428
Total number of square yards asphalt pavement relaid in connection with above.....	1,046
Total number of square yards granite pavement relaid in connection with above.....	670
Total number of square yards cobblestone pavement relaid in connection with above.....	3,657
Total number of square yards macadam pavement relaid in connection with above.....	190
Total number of feet subway laid by Edison Electric Illuminating Company.....	6,275
Total number of square yards asphalt relaid in connection with above.....	270
Total number square yards granite relaid in connection with above.....	1,906
Total number of square yards cobblestone relaid in connection with above.....	2,393
Total number of feet electrical duct laid.....	102,295
Total number of feet tubing laid.....	7,177

*Brooklyn Heights Railroad Company.*

Atlantic avenue and South Ferry, rearrange tracks.  
 Broadway, at Nos. 35 and 36, erect two poles.  
 Bergen street and Bedford avenue, renew rails.  
 Broadway and Cactus place, lay switches.  
 Broadway and Greene avenue, erect temporary bench.  
 Church avenue, 30 feet south of East Seventh street, shift pole.  
 Clove road, Church to Vernon avenue, erect 26 poles.  
 Church avenue, east of Coney Island avenue, raising tracks.  
 Driggs and Manhattan avenues, renew rail.  
 Driggs avenue and Leonard street, renew rail.  
 Driggs and Division avenues, lay ground wires.  
 Division avenue and Roebling street, lay ground wires.  
 No. 101 Division avenue, lay ground wires.  
 Emmons avenue, Manhattan Beach Railroad Crossing, connect interlocking signals.  
 Fulton street and Greene avenue, renew special work.  
 Fulton street, between Johnson and Tillary streets, renew one split rail.  
 Fulton street, east of Court street, repair broken frog.  
 Flushing and Marcy avenues, renew curves.  
 Flatbush avenue, between Duryea place and Vernon avenue, construct switches.  
 Fulton street, east of Long Island Railroad crossing, construct switches.  
 Fulton street, west of Rockaway avenue, put in temporary crossover.  
 Gwinnett street and Harrison avenue, repair crossing.  
 Gwinnett street and Throop avenue, repair crossing.  
 Greenpoint avenue, at bridge, erect 6 poles.  
 Gates avenue and Tompkins avenue, renew crossing.  
 Harrison and Flushing avenues, reset one pole.  
 Halley street and Summer avenue, renew crossing.  
 Halley street and Tompkins avenue, renew crossing.  
 Lorimer street and Johnson avenue, repair crossing.  
 Myrtle and Gates avenues, renew special work.  
 Marcy avenue and Middleton street, renew rail.  
 Myrtle and Marcy avenues, renew crossing.  
 Meeker avenue, Kingsland avenue, to Penny Bridge, reset 60 poles.  
 Neptune avenue and Long Island Railroad crossing, construct double curve.  
 Neptune avenue and Brighton Beach Railroad, construct double curve.  
 Neptune avenue and Prospect Park and Coney Island Railroad, construct double curve.  
 Nostrand avenue and Halley street, renew curves.  
 Nostrand avenue, 100 feet south of Winthrop street, shift pole.  
 Ocean avenue, 200 feet south of Neck road, put in temporary crossover.  
 Putnam avenue and Halley street, renew split rail.  
 Rogers avenue and Hawthorne street, raise track.  
 Ralph and Gates avenues, renew crossing.  
 Washington and Johnson streets, put in one jump frog.  
 Washington and Concord streets, rearrange curve.

*Coney Island and Brooklyn Railroad Company.*

Atlantic avenue and Smith street, renew switch.  
 Broadway and Kent avenue, renew switch.  
 Coney Island avenue, 200 feet south of Park Circle, replace broken pole.  
 Jay and Fulton streets, relay track.  
 Kent avenue, opposite South First street, renew switch.  
 Ninth street and Prospect Park, West, erect two poles.  
 Ninth street and Gowanus Canal to Prospect Park, West, rebound rails.  
 Smith street, Baltic street to Atlantic avenue, put in crossover.  
 Sixth avenue and Ninth street, bond rail.  
 Smith street, Luquer to Ninth street, relay track (up).  
 Smith street, Sackett to Ninth street, relay track (down).  
 Sea Breeze avenue, 250 feet east of Ocean Boulevard, lay curves across walk.  
 Smith street, Ninth to Sackett street, relay track.

*Long Island Railroad Company.*

Atlantic avenue and Bedford avenue, replank crossing.  
 Atlantic and Classon avenues, replank crossing.  
 Eighteenth avenue and Bay Ridge Division, Long Island Railroad, repair crossing.  
 Ralph and Atlantic avenues, replank crossing.  
 Saratoga and Atlantic avenues, replank crossing.  
 Troy and Atlantic avenues, replank crossing.

*Brooklyn Union Gas Company.*

Atlantic avenue, Van Stien to Georgia avenue, take up main.  
 Bushwick avenue, Scholes to McKibbin street, lay 24-inch main.  
 Bogart street, 300 feet south of Stagg street, lay main.  
 Coffey street, Feris street to 420 feet west, lay main.  
 Commerce street, Van Brunt street to 300 feet east, lay main.  
 DeSales place, 150 feet north of Bushwick to Evergreen avenue, lay main.  
 DeKalb avenue, Hamburg to Knickerbocker avenue, take up pipe.  
 Eighth avenue, Thirty-seventh to Thirty-ninth street, lay main.  
 Front street, Bridge street to Hudson avenue, lay main.  
 Flatbush avenue, Long Island Railroad crossing to Avenue I, lay main.  
 Fifty-first street, Sixth avenue to old city line, lay main.  
 Fontblet street, 570 feet west Third avenue to Second avenue, lay main.  
 Glenmore and Vermont avenues, connect main.  
 Hewes street, Wythe to Kent avenue, take up main.  
 Ingraham street, Knickerbocker avenue to 250 feet east, lay main.  
 Kent avenue, Division avenue to Rush street, take up main.  
 Kent avenue, Hewes to Thames street, take up main.  
 Kesp street, Wythe to Kent avenue, take up main.  
 Liberty avenue, Vermont street and New Jersey avenue, lay main.  
 Metropolitan avenue, Berry street east 100 feet, lay 6-inch pipe.  
 McKibbin street, Humboldt to Bushwick avenue, lay main.  
 Navy street, Prospect street to Flushing avenue, lay main.  
 Prospect street, Hudson avenue to Navy street, lay main.  
 Ralph avenue, Prospect to Park place, lay main.  
 Ridgewood avenue, Palmetto to Woodbine street, lay main.  
 Rush street, Division to Kent avenue, take up main.  
 Saydam street, Knickerbocker to Irving avenue, lay main.  
 Stagg street, Humboldt to Bushwick avenue, take up pipe.  
 Scholes street, Bushwick avenue to Bogart street, lay 24-inch main.  
 Thirty-seventh street, Eighth avenue to Fort Hamilton avenue, lay main.  
 Vermont street, Glenmore and Liberty avenues, lay main.  
 Vermont street, Fulton street to Liberty avenue, relay main.

Watkins avenue, Liberty to East New York avenue, lay main.  
 Wythe avenue, Hewes to Wallabout street, take up main.  
 Wythe avenue, Rush street to Division avenue, take up main.

*Flatbush Gas Company.*

Avenue C, Coney Island to Ocean avenue, lay main.  
 Church avenue, East Eighth street to 150 feet west, lay main.  
 Church avenue and East Sixteenth street, lay 3-inch iron pipe.  
 Avenue D, East Seventh street and Ocean avenue, lay main.  
 East Eighth street, Beverly road to Church avenue, lay main.  
 Flatbush avenue and Grant street, relay main.  
 Flatbush avenue, Avenue H, to Manhattan Railroad, lay main.  
 Flatbush avenue, Long Island Railroad crossing to Avenue H, lay main.  
 Fort Hamilton avenue, Ocean Parkway in Park Circle, construct subway.  
 Newkirk avenue, Flatbush avenue to Rogers avenue, lay main.

*Brooklyn Borough Gas Company.*

East Twenty-fourth street, Vothies to Jerome avenue, lay main.  
 Avenue L, Coney Island avenue and Ocean Parkway, lay main.  
 Avenue U, Coney Island avenue and Ocean Parkway, lay main.  
 Harway avenue, Twenty-fifth to Twenty-ninth avenue, lay main.

*Kings County Gas and Illuminating Company.*

Sixtieth street, 300 feet south of Fourth avenue, extend main.  
 Sixtieth street, Second avenue to Fifty-sixth street, lay main.

*Edison Electric Illuminating Company.*

Rodney street to Station, enlarge station.  
 Atlantic avenue and Long Island Railroad Depot, No. 780, lay tubing.  
 Atlantic avenue, Nos. 1193 to 1244, lay tubing.  
 Brooklyn avenue, Dean to Bergen street, construct subway.  
 Bedford avenue, Hancock street to No. 1211 Bedford avenue, construct subway.  
 Clinton street, Bath and Harrison streets, construct subway.  
 Fourth avenue, Prospect avenue to Carroll street, enlarge subway.  
 Fayette avenue, Broadway to No. 20, lay tubing.  
 Grand and Rodney streets, build subway.  
 Grand and Lorimer streets, build manhole.  
 Grand street, between Union avenue and Lorimer street, build manhole.  
 Grand street, between Union avenue and Lorimer street, build subway.  
 No. 950 Greene avenue, lay tubing.  
 Gowanus canal and Hamilton avenue, lay tubing.  
 Gowanus canal and Hamilton avenue, lay tubing.  
 Harrison avenue and North Eighth to North Twelfth street, lay tubing.  
 Henry street, Warren street to opposite No. 413, lay tubing.  
 No. 62 Hancock street, lay tubing.  
 Kent avenue, Broadway to No. 423, lay tubing.  
 Kent avenue, No. 647, to corner Ros street and Kent avenue, lay tubing.  
 Kent avenue, from Ros street to Broadway, lay tubing.  
 Marcy avenue, Flushing avenue to Wallabout street, lay tubing.  
 Nostrand avenue, Atlantic avenue to Pacific street, lay tubing.  
 Ninth street, Fifth avenue and No. 271 Ninth street, lay tubing.  
 Ros street, Kent avenue to Nos. 38 and 40, lay tubing.  
 South Portland avenue, DeKalb avenue to No. 11, build subway.  
 South Sixth street and Bedford avenue, shift subway.  
 St. Mark's avenue, Brooklyn to Kingston avenue, lay tubing.  
 Sandford street, Myrtle avenue to No. 151, lay tubing.  
 Wallabout street, Marcy avenue to the Chemical Works, lay tubing.  
 Wall street, Broadway to Arion Hall, lay tubing.

*New York and New Jersey Telephone Company.*

Atlantic avenue, 150 feet west of Franklin avenue, construct subway.  
 Albany avenue, Fulton street to Prospect place, construct subway.  
 Atlantic avenue and Smith street, construct subway.  
 Boerum and Leonard streets, construct subway.  
 Broadway, Flushing to Myrtle avenue, build subway.  
 Broadway, Flushing to Myrtle avenue, build 6 manholes.  
 Myrtle avenue, across Broadway, build subway.  
 Broadway and Hewes street, repair subway.  
 Broadway, 122 feet west of Roebling street, repair subway.  
 Broadway, Flushing to Myrtle avenue, build subway.  
 Broadway, Flushing to Myrtle avenue, build 6 manholes.  
 Broadway, across Myrtle avenue, build subway.  
 Broadway, 18 feet west of Marcy avenue, repair subway.  
 Broadway and Keap street, repair subway.  
 Broadway, Penn street and Division avenue, construct subway.  
 Boerum street, near Bushwick avenue, repair cable.  
 Bedford and Lafayette avenues, construct subway.  
 Bedford and DeKalb avenues, construct subway.  
 Bedford avenue, 55 feet north of Quincy street, repair subway.  
 Baltic street and Third avenue, construct subway.  
 Bond street, Livingston to President street, construct subway.  
 Avenue C, Flatbush avenue to 125 feet west, construct subway.  
 Avenue D, East Fifth street and Gravesend avenue, construct subway.  
 Douglass street and Third avenue, construct subway.  
 Dean street and Third avenue, construct subway.  
 Flatbush avenue, Livingston street to Fifth avenue, build subway and 5 manholes.  
 Fourth avenue and Fifteenth street, connect subway.  
 Fifty-seventh street, Fourteenth and Eighteenth avenues, erect 24 poles.  
 Fifty-third street, Seventh and New Utrecht avenues, erect 38 poles.  
 Forty-fifth street, Sixth and New Utrecht avenues, erect 33 poles.  
 Fifty-seventh street, Seventh and Tenth avenues, erect 18 poles.  
 Flatbush avenue, Avenue C to Avenue G, construct subway.  
 Garfield place, Seventh avenue to No. 199 Garfield place, construct subway.  
 Grand and Keap streets, construct subway.  
 Lee avenue and Hooper street, construct subway.  
 Linden street, Broadway and Central avenue, construct subway.  
 Linden street, Central and Myrtle avenues, construct subway.  
 Manhattan avenue and India street, build branch subway.  
 Manhattan avenue and Java street, build branch subway.  
 Manhattan avenue and Nassau street, build branch subway.  
 Manhattan avenue and Noble street, build branch subway.  
 Manhattan and Norman avenues, build branch subway.  
 Myrtle avenue and Adams street, repair subway.  
 Marcy avenue, 100 feet south of Hancock street to Lexington avenue, construct subway.  
 Prospect place, Sixth avenue to 80 feet east, construct subway.  
 Prospect place, Saratoga and Schenectady avenues, erect 48 poles.  
 Sterling place, Flatbush avenue, 80 feet east, connect branch subway.  
 Seventh avenue and Third street, connect branch subway.  
 Seventy-sixth street, Fifteenth and Twenty-second avenues, erect 43 poles.  
 Seventh avenue, St. John's and Sterling places, construct subway manholes.  
 Sixteenth avenue, Sixtieth to Eighty-third street, erect 56 poles.  
 Twelfth avenue, Sixty-ninth and Eighty-sixth streets, erect 39 poles.  
 Twelfth avenue, Sixty-sixth street and New Utrecht avenue, erect 34 poles.  
 Third avenue, Fifty-eighth and Eightieth streets, construct subway.  
 Vesta avenue, Blake avenue and Eastern parkway, erect 14 poles.

*Western Union Telegraph Company.*

Nostrand avenue, Willoughby and DeKalb avenues, remove 4 poles.  
 Washington avenue, 50 feet south of Prospect place, repair cable.  
 York street, 33 feet west of Pearl street, repair ocean cable.

*South Brooklyn Railway Company.*

Third avenue, Thirty-eighth and Thirty-ninth streets, repair gates.

Respectfully,

WM. H. McLAUGHLIN,  
 Superintendent Sub-Surface Construction.



## DOCUMENT "Q."

DEPARTMENT OF HIGHWAYS—BOROUGH OF BROOKLYN,  
BUREAU OF STREETS AND ROADS,  
MUNICIPAL BUILDING, July 2, 1900.

Mr. N. P. LEWIS, Engineer of Highways, Borough of Brooklyn:

DEAR SIR—The following is a summary of work done in the Bureau of Streets and Roads, in conjunction with the opening of street pavements by plumbers and individuals during the quarter ending June 30, 1900.

The force employed on repairs to street pavements averages as follows:

1900.	MECHANICS.	LABORERS.	HORSE AND WAGONS.	HORSES AND CARRIAGES.	TRAMS AND TRUCKS.
April.....	50	172	15	14	7
May.....	51	145	16	16	7
June.....	54	120	16	17	9

The work done by this force consisted of taking up and relaying 91,412 square yards of pavement, to wit:

	Square Yards.
Cobble-stone pavement.....	77,725
Granite-block pavement.....	11,581
Belgian-block pavement.....	2,076
Brick pavement.....	30

21,568 linear feet of curb and gutter were repaired and reset.  
16,327 square feet of bridging were relaid.  
4,518 square feet of flagging were relaid.  
130,000 bricks were hauled and piled.  
736 dangerous holes were made safe and repaired, requiring 1,036 cubic yards of filling.  
8,978 cubic yards of sand, dirt and ashes were hauled and used for filling.  
4,008 cubic yards of rubbish were removed to dump.

In addition to the above, a large number of complaints were examined into and reports made thereon.

The cost of tools and repairing same was \$516.35.

## Number of Connections Received.

1900.	WATER AND SEWER.	GAS.	ELECTRIC.
April.....	557	318	72
May.....	715	98	46
June.....	724	153	35
Total.....	1,996	569	203

## Number of Connections Repaired.

1900.	WATER AND SEWER.	GRANITE AND BELGIAN PAVEMENT, GAS.	GRANITE AND BELGIAN PAVEMENT, ELECTRIC.
April.....	505	241	52
May.....	519	84	21
June.....	570	153	73
Total.....	1,594	478	146

## Complaints Received and Repaired.

1900.	TOTAL NUMBER OF COMPLAINTS.		NUMBER OF DEFECTS REMOVED.
April.....	Citizens.....	334	230
May.....	Police.....	104	128
June.....	Street Cleaning Department.....	108	77

## The Following Work has been done on Macadam and Unpaved Streets.

Macadam roadway repaired, square yards.....	3,290
Macadam roadway cleaned, miles.....	73.2
Dirt roadway repaired, miles.....	18.3
Dirt roadway cleaned and raked over, miles.....	26.6
Gutters made and cleaned, miles.....	199.5
Gutters repaved, square yards.....	1,830
Dirt hauled and used for filling, cubic yards.....	6,369
Rubbish removed from gutters and roadways, cubic yards.....	9,989
Broken stone and screenings hauled and used, cubic yards.....	390
Gravel hauled and spread on roadway, cubic yards.....	308
Sidewalk graded, square feet.....	22,133
Flagging laid, square feet.....	1,905
Trench dug and drain pipe set, linear feet.....	60
Curb reset, linear feet.....	369
Board curb set, linear feet.....	50
Bridging relaid, square feet.....	1,506
Flagging hauled from Surf Avenue to Corporation yard, loads.....	70
Sprinkling, hour.....	8,021

607 square yards of repairs were made on 162 water, sewer and gas connections in macadam roadways.

80 dangerous holes and washouts have been filled in and made safe, requiring 395 cubic yards of filling.

All earth filling used has been secured without cost to the Department.

30 miles of macadam roadway are being sprinkled daily.

Small gangs have been kept continuously at work, cleaning roadways and gutters of the following macadam streets:

Second Avenue, between Sixty-seventh street and Ninety-second street.  
Fourth Avenue, between Sixtieth street and Ninety-fifth street.  
Thirteenth Avenue, between Cropsey Avenue and Gravesend Avenue.  
Franklin Avenue, between Gravesend Avenue and Ocean Parkway.  
Eighty-sixth street, between Fifth Avenue and Shore Road.  
Seventy-ninth street, between Thirteenth Avenue and Shore Road.  
Eightieth street, between Thirteenth Avenue and Stillwell Avenue.  
Ocean Avenue, between Fort Hamilton Avenue and Avenue F.  
Orington Avenue, between New Utrecht Avenue and Eighteenth Avenue.  
Harway Avenue, between Cropsey Avenue and Bridge.  
Emmons Avenue, between Ocean Parkway and Hog Point Creek.  
Neptune Avenue, between Ocean Parkway and West Sixth Street.

Wooden culverts were repaired on—	Feet.
Kings Highway and Gravesend Avenue.....	10
Neck Road and Gravesend Avenue.....	35
South Village Road and Gravesend Avenue.....	40
Eighty-sixth street and Gravesend Avenue.....	50
Roosevelts place and Canarsie Lane.....	14
Greenwood Avenue and East Fifth Street.....	40

Sixtieth street and Eighth Avenue.....	Feet.
Nstrand Avenue and Avenue F.....	13
Shore Road, near Avenue Y.....	38
Shore Road and East Thirtieth Street.....	8

Respectfully,

PHILIP BRADY, Superintendent, Bureau of Streets and Roads.

## DOCUMENT "R."

DEPARTMENT OF HIGHWAYS—BOROUGH OF BROOKLYN,  
BUREAU OF INCUMBRANCES,  
MUNICIPAL BUILDING, July 2, 1900.

Hon. THOMAS R. FARRELL, Deputy Commissioner of Highways:

DEAR SIR—Herewith I submit the report of the operations of this Bureau for the quarter ending June 30, 1900, including the months of April, May and June, as follows:

Complaints received and attended to.....	425
Building material permits issued.....	208
Permits issued to cross sidewalks.....	246
Permits issued to cut down trees.....	231
Miscellaneous permits issued.....	3,035
Removals of obstructions made.....	137
Unredeemed articles on hand, which includes 53,580 feet of beam timber now in Corporation Yard.....	15

## Expenditures.

Removing 35 loads of dirt, stone, rubbish, etc., and 95 dead and dangerous trees, poles, etc., at various places.....	\$798 00
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## Receipts.

For redeeming one show case with contents that had been seized.....	\$3 50
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Respectfully submitted,

CHAS. J. CASSIDY, Inspector in Charge, Bureau of Incumbrances.

## DOCUMENT "S."

STATEMENT OF MONEYS RECEIVED BY THE DEPARTMENT OF HIGHWAYS, BOROUGH OF BROOKLYN, FOR THE QUARTER ENDING JUNE 30, 1900.

## April, 1900.

From plumbers—	
For repaving over 363 water connection openings.....	\$2,117 55
For repaving over 109 sewer connection openings.....	645 85
From gas companies—	
For repaving over 77 gas connection openings.....	342 86
Vault permits (7).....	116 60
Total.....	\$3,222 86

## May, 1900.

From plumbers—	
For repaving over 436 water connection openings.....	\$2,560 71
For repaving over 127 sewer connection openings.....	766 05
From gas companies—	
For repaving over 125 gas connection openings.....	562 60
From electric-light companies—	
For repaving over 58 electric-light connection openings.....	220 50
Miscellaneous repaving.....	18 50
Vault permits (2).....	24 00
Proceeds of auction sale.....	42 30
Redemption of street obstructions sized.....	1 50
Total.....	4,198 16

## June, 1900.

From plumbers—	
For repaving over 371 water connection openings.....	\$2,423 58
For repaving over 121 sewer connection openings.....	782 30
For repaving over 244 gas connection openings.....	866 40
Vault permits (6).....	134 60
Restoring pavement damaged by builders.....	10 00
Proceeds of auction sales.....	63 00
Total.....	4,279 88

Total..... \$11,700 90

Respectfully submitted,

J. E. HANNON, Cashier, Department of Highways, Borough of Brooklyn.

## DOCUMENT "T."

DEPARTMENT OF HIGHWAYS—DEPUTY COMMISSIONER'S OFFICE,  
BOROUGH BUILDING, BOROUGH OF QUEENS,  
NEW YORK, July 12, 1900.

Hon. JAMES F. KEATING, Commissioner of Highways, City of New York:

DEAR SIR—I beg to submit herewith, in accordance with your instructions, the following report of the business and transactions of the Department of Highways, Borough of Queens, during the quarter ending June 30, 1900:

## Summary of the Work Done and Material Used in Maintaining and Repairing the Streets and Roads of the Borough During the Quarter.

Paved streets—	
Brick pavement repaired, square yards.....	191
Trap-rock pavement repaired, square yards.....	2,924
Granite-block pavement repaired, square yards.....	3,567
Cobble-stone gutters repaired, square yards.....	1,619

Macadamized streets—	
Macadam roadways sandbed, square yards.....	953,886
Macadam roadways honed and cleaned, square yards.....	1,078,265
Macadam pavement repaired, square yards.....	9,448

Unpaved streets—	
Dirt streets repaired, crowned and honed, square yards.....	168,368
Dirt streets graded, square yards.....	20,443

Gutters—	
Gutters formed and cleaned, linear feet.....	346,910

Viaducts and bridges—	
Guard rail repaired, linear feet.....	1,114
Flooring relaid, linear feet.....	17,039
Stringers and beams repaired and replaced, linear feet.....	900

Miscellaneous—	
Curb reset, linear feet.....	5,068
Flagstones relaid, square feet.....	679
Crosswalks relaid, linear feet.....	4,246
Culverts repaired.....	1,050

The following named material has been used, handled and disposed of as required in the above-noted work:

Paved streets—	
Sand used in repairs, loads.....	1,053
Stone used in repairs, loads.....	411

Macadamized streets—	
Sand used in sanding, loads.....	99,738
Screenings used in repairs, loads.....	150
Broken stone used in repairs, loads.....	277
Worn-out material hauled away, loads.....	24,119



Unpaved streets—	
Earth and gravel used in repairing and crowning dirt roads, loads.....	19,271
Dirt hauled away, loads.....	9,785

The number and various kinds of permits issued by this Department during the quarter ending June 30, 1900, are as follows:

Permits to open streets to tap water-pipes.....	252
Permits to open streets to repair water connections.....	107
Permits to open streets to make sewer connections.....	147
Permits to open streets to repair sewer connections.....	26
Permits to place building material on streets.....	23
Permits to construct street vaults.....	2
Permits, special.....	378
Permits to cross sidewalks.....	44
Permits for subways, steam-mains and various connections.....	73
Permits for railway constructions and repairs.....	44
Permits to repair sidewalks.....	57

Total number of permits issued during the quarter..... 1,153

#### Public Monies Received during the Quarter.

For restoring and repaving pavement—	
Water connection openings.....	\$908 75
Sewer connection openings.....	556 00
General account.....	262 40
Total.....	\$1,727 15

During the quarter just closed the damage done to the streets of the borough by the storms of the past winter and spring seasons has had close and energetic attention by the maintenance force of the Department. This work has been somewhat hampered, however, by a lack of proper material; but as I understand that a quantity of broken stone and screenings will shortly be delivered to this borough, I hope to be able to announce in my report for the coming three months the completion of needed repairs to several of the macadam roads.

Inclosed please find reports from the Accountant and the Acting Engineer, to which I would respectfully refer you for a detailed statement of the disbursements and balances on hand in the various funds for the quarter just ended, together with a statement of the operations of the Engineering Department for the same period.

All of which is respectfully submitted,

WM. N. SHANNON,  
Acting Deputy Commissioner of Highways, Borough of Queens.

#### DOCUMENT "D"

DEPARTMENT OF HIGHWAYS—DEPUTY COMMISSIONER'S OFFICE,  
BOROUGH BUILDING, BOROUGH OF QUEENS,  
NEW YORK, July 12, 1900.

Hon. JOHN P. MADDEN, Deputy Commissioner of Highways, Borough of Queens:

DEAR SIR—In accordance with instructions received by you from the Commissioner of Highways, I have the honor to submit the following report of expenditures for the second quarter of the year 1900, ending June 30, 1900:

Summary of Expenditures for the Second Quarter of the Year 1900, ending June 30, being Amount of Vouchers, etc., Transmitted to the Comptroller on Account of the Appropriations for the Year 1900:

Salaries.....	\$2,557 00
Labor, Maintenance and Supplies.....	30,301 55
Maintenance of Viaducts and Bridges.....	1,502 71
Preliminary Surveys.....	1,386 78
Total amount of expenditures.....	\$55,748 04

Detailed Statement of Expenditures, for which Vouchers, etc., were Issued and Transmitted by the Deputy Commissioner of Highways, Borough of Queens, to the Comptroller for Payment, During the Second Quarter of the Year 1900, ending June 30:

Salaries, 1900—Salaries of Deputy Commissioner, Chief Clerk, Bookkeeper, etc.....	\$2,557 00
Labor, Maintenance and Supplies, 1900.....	\$44,399 39
Monthly pay-rolls, Engineers, Inspectors, etc.....	3,402 31
Car-fares, postage, stationery, hack-hire, etc.....	535 94
Sharpening and repairing tools.....	82 46
Use and care of horses, wagons, harness, etc.....	810 00
Supplies for typewriting machines.....	4 50
Horseshoeing.....	5 75
Lumber.....	91 06
Hardware, oil, waste and miscellaneous supplies.....	359 08
Iron and vitrified pipe.....	314 10
Supplies for use of the Engineering Department.....	21 30
Repairs to wagon No. 2.....	12 00
Cement.....	6 00
Coal and wood.....	85 75
Repairs to bicycle.....	3 50
Repairs to and painting, etc., road scrapers.....	198 46
Telephone rental and toll.....	119 05
Maintenance of Viaducts and Bridges, 1900—	
Weekly pay-rolls of Ship Carpenters, Laborers, etc.....	\$1,095 00
Hardware, nails, spikes, etc.....	26 86
Lumber.....	380 85
Preliminary Surveys, 1900—Monthly pay-rolls of Assistant Engineer, Draughtsman, Rodman, Chainman, etc.....	1,386 78
Total.....	\$55,748 04

Balances remaining to the credit of the following appropriations for the year 1900, at the ending of the second quarter of the said year, on June 30, are as follows:

Salaries.....	\$7,504 30
Labor, Maintenance and Supplies.....	95,628 92
Maintenance of Viaducts and Bridges.....	4,199 09
Preliminary Surveys.....	3,263 26
Total amount of balances.....	\$110,595 57

Statement showing the amount of vouchers transmitted by the Department of Highways, Borough of Queens, to the Comptroller for payment during the second quarter of the year 1900, ending June 30, from the following bond issues:

Town of Newtown Road Improvement Fund, chapter 686, section 69, Laws of 1892—Pay-roll of Inspectors.....	\$1,277 50
Village of Richmond Hill Sidewalk Improvement Fund, title 4, chapter 291, section 4, Laws of 1870—Pay-roll of Assistant Engineer, Chainman, Rodmen, etc.....	907 66

Respectfully submitted,  
WILLIAM J. MURRAY,  
Accountant, Department of Highways, Borough of Queens,

#### DOCUMENT "V."

DEPARTMENT OF HIGHWAYS—DEPUTY COMMISSIONER'S OFFICE,  
BOROUGH BUILDING, BOROUGH OF QUEENS,  
NEW YORK, July 10, 1900.

Hon. JOHN P. MADDEN, Deputy Commissioner of Highways, Borough of Queens:

DEAR SIR—I herewith submit a report of the work done by the Engineering Department of the Department of Highways, Borough of Queens, for the quarter ending June 30, 1900.

This Department during the past quarter has been engaged in making preliminary surveys of certain streets and highways of the borough; together with the resumption of work on the contract for the Town of Newtown Road Improvements.

The preliminary surveys are made in accordance with resolutions adopted by the Board of Public Improvements of The City of New York and by the Local Board of the Borough of Queens, requesting an estimate of the cost of certain improvements petitioned for by a majority of the property-owners along the line of the said streets or highways; the work to be paid for by assessment on the property affected by the improvement. Detailed reports on the results of these surveys have been submitted to you from time to time. I, therefore, transmit herewith a brief statement of these reports, giving the estimated cost of these improvements as called for in the resolutions.

#### First Ward.

To grade, curb and flag Debevoise avenue, from Hoyt to Newtown avenue, estimated cost.....	\$10,804 75
To grade, curb and flag Park place, from Woolsey to Potter avenue, estimated cost.....	5,074 32
To regulate, grade, curb, pave with granite block and flag Ninth avenue, or Kowenhoven street, from Broadway to Graham avenue, estimated cost.....	10,315 36
To regulate, grade, pave with asphalt, curb and flag Welster avenue, from Jackson avenue to the East river, estimated cost.....	156,512 40
To grade, curb and flag the north side of Nort avenue, from Jackson to Hunter avenue, estimated cost.....	953 04
To regulate, grade, pave with granite block, curb, flag and gutter Van Alst avenue, from Nort to Hoyt avenue, estimated cost.....	345,623 85
To regulate, grade, pave with granite block, curb, flag and gutter Hulst street, from Greenpoint to Jackson avenue, estimated cost.....	87,255 05
To regulate, grade, pave with granite block Bralley avenue, from Borden to Greenpoint avenue, estimated cost.....	18,399 70
To regulate, grade and pave with asphalt, curb, flag and gutter Newtown avenue, from Flushing avenue to Grand avenue, estimated cost.....	54,387 30
To regulate, grade, pave with asphalt, curb and flag Paynter avenue, from Jackson avenue to Van Alst avenue, estimated cost.....	54,495 54
To grade, pave with asphalt, curb and flag William street, from Thirteenth street to Graham avenue, estimated cost.....	142,489 60
To grade, pave with asphalt, curb and flag Hunter avenue, from Wilbur to Nort avenue, estimated cost.....	70,925 25
Total estimated cost.....	\$957,236 36

Work was resumed about the end of the last quarter on the contract of the Town of Newtown Road Improvement. The said contract is now nearing completion.

The roads which are still incomplete are: Juniper avenue, from Grand street to Metropolitan; Greenpoint avenue, from Fifth street to Old Bowers Bay road; Woodside avenue, from Kelly avenue to Old Bowers Bay road; Columbia avenue, from Grand street to Pike avenue; Stanhope street, from Brooklyn city line to Metropolitan avenue.

The work on the above streets, with the exception of Stanhope street, will be completed shortly, the work on Stanhope street having been suspended pending an opinion of the Corporation Counsel. I would respectfully request that you secure this opinion as soon as possible, so that work under this contract may be completed.

Final certificates have been issued on Brook School road and Cypress avenue, amounting to \$9,184.57 and \$16,036.92, respectively.

During this quarter there has been two and three-tenths (2.3) miles of new macadam completed.

All of which is respectfully submitted.

FREDERICK SKENE,  
Acting Engineer, Department of Highways, Borough of Queens.

#### DOCUMENT "W."

OFFICE OF THE DEPUTY COMMISSIONER AND CHIEF ENGINEER OF HIGHWAYS  
OF THE CITY OF NEW YORK FOR THE BOROUGH OF RICHMOND,  
NEW BRITTON, S. I., June 30, 1900.

Hon. JAMES P. KEATING, Commissioner of Highways, No. 21 Park Row, New York City:

DEAR SIR—As required by departmental regulations, I herewith respectfully submit a report of the transactions of the Department of Highways, Borough of Richmond, for the quarter ending June 30, 1900:

Expenditures against County Road, Town of Southfield, Town of Middletown and Town of Westfield Road Funds, and Town of Southfield Boulevard Fund, for the Quarter ending June 30, 1900.

County Road Fund—	
Expense account.....	\$144 33
Salaries, Engineer Corps.....	1,003 88
Payment on contracts.....	12,964 31
Pay-roll of Inspectors.....	802 55
Bills.....	57 50
Town of Southfield Road Fund—	
Expense account.....	\$332 02
Salaries, Engineer Corps.....	97 50
Payment on contracts.....	5,587 31
Pay-roll of Inspectors.....	169 05
Bills.....	40 00
Town of Middletown Road Fund—	
Expense account.....	\$8 60
Salaries of Engineer Corps.....	380 40
Payment on contracts.....	10,105 34
Pay-roll of Inspectors.....	212 10
Town of Westfield Road Fund—	
Expense account.....	\$6 10
Payment on contracts.....	1,154 49
Town of Southfield Boulevard Fund—	
Expense account.....	\$127 09
Salaries, Engineer Corps.....	899 72
Payment on contracts.....	3,819 20
Pay-roll of Inspectors.....	310 80
Bills.....	334 72
Total.....	\$38,557 91

Expenditures Against Repaving Fund, chapter 378, section 48, Laws 1897, and Street Improvement Fund, for the Quarter ending June 30, 1900.

Repaving Fund, Section 48—	
Pay-roll of Engineer's Corps.....	\$49 18
Street Improvement Fund—	
Crosswalk on Jay street, opposite DeKalb street.....	71 86
Total.....	\$121 04

Trial Balance and Statement as per Ledger, Department of Highways, Borough of Richmond, for the Quarter ending June 30, 1900.

TITLE OF APPROPRIATION.	SALARIES.	LABOR, MAINTENANCE AND SUPPLIES.
Appropriation for 1900.....	\$17,336 67	\$100,000 00
Total amount of vouchers certified to Comptroller to date.....	7,693 20	20,376 47
Balance of appropriation, month ending June 30.....	10,293 47	79,623 53
Amount of appropriation to date.....	8,943 33	50,000 00
One-twelfth of appropriation.....	1,490 55	8,333 31
Vouchers certified to Comptroller during quarter ending June 30, 1900.....	3,846 60	17,489 99



## Miles of Streets Paved during the Quarter.

With specification granite	None.
With square granite	None.
With specification trap	None.
With Belgian	None.
With street asphalt	None.
With block asphalt	None.
With wood	2.80
With macadam	None.
With cobble	None.
With brick	None.
With gravel	None.
<b>Total</b>	<b>2.80</b>

## Total Mileage of each Kind of Pavement.

With specification granite	0.18
With square granite	None.
With specification trap	0.03
With Belgian	0.07
With street asphalt	None.
With block asphalt	None.
With wood	None.
With macadam	173.51
With brick	None.
With cobble	None.
With gravel	None.
<b>Total</b>	<b>173.79</b>

## Public Moneys Received during the Quarter.

For restoring and repaving pavement—	
Water connections, openings	\$269 00
Sewer connections, openings	132 00
General account	267 00
To be refunded when roads are restored	\$668 00

## Public Moneys Disbursed during the Quarter.

Transferred to Comptroller	\$1,239 00
Refunded	123 00
<b>Total</b>	<b>\$1,362 00</b>

## Permits Issued.

Permits to open streets to tap water pipes	63
Permits to open streets to repair water connections	216
Permits to open streets to make sewer connections	60
Permits to open streets to repair sewer connections	16
Permits to place building material on streets	19
Permits, special (to grade, construct and repair sidewalks, curbs and pave gutters, also to lay and repair gas pipes, etc.)	203
<b>Total</b>	<b>667</b>

## Repairs to Pavement.

Square yards of macadam pavement repaired	6,009
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## Statement of Laboring Force Employed in the Department of Highways during the Quarter Ending June 30, 1900.

Repairing and renewal of pavements, roads and avenues—	
Steam roller	1061 1/2
Laborers	39,396
Teams	2,403
Carts	1,454
Sprinklers	9,294

## Sprinklers for the Quarter Ending June 30, 1900.

Average number of sprinklers in service during the quarter	17
Average number of miles sprinkled per day	63.75
Total time of sprinkling, hours	9,294
Total cost	\$4,647 00
Cost per mile per day	0 927

## General Repairs.

Area, square yards	2,510
New metal, cubic yards	170
Binder, cubic yards	28
Total cost	\$692 11
Cost per square yard	0 276

## Patching.

Area, square yards	3,499
New metal, cubic yards	102 1/2
Binder, cubic yards	22 1/2
Total cost	\$976 37
Cost per square yard	0 279

Section Cleaning—Cleaned 372.37 miles of streets, at a cost of \$25.75 per mile.  
 Repairing Wash-outs and Cleaning Culverts—Expended, \$361.49.  
 Surfacing—Surfaced 165,141 square yards (with sand), at a cost of \$0.0029 per square yard.  
 Cobble Gutter—Relaid 435 square yards, at a cost of \$0.34 per square yard.  
 Old Bridge Stone—Relaid 684 square feet, at a cost of \$0.14 per square foot.  
 Block Pavement—Relaid 28 square yards, at a cost of \$0.798 per square yard.  
 Turnpiking—Turnpiked 19.67 miles, at a cost of \$72.50 per mile.  
 Expended for Binding—Sand road, with clay, at \$197.02.  
 Miscellaneous—Expended for pumps, drivers, painting stations, removing loose stone and limbs of trees, repairing wash-outs, etc., \$1,722.67.  
 All of which is respectfully submitted.

HENRY P. MORRISON, Deputy Commissioner and Chief Engineer.

## BOARD OF ASSESSORS.

OFFICE, BOARD OF ASSESSORS, No. 320 BROADWAY,  
New York, November 17, 1900.

Meeting of the Board of Assessors, held November 13, 1900, at 11 A. M.  
 Present—Assessors Edward McCue (President), Edward Cahill, Thomas A. Wilson and John B. Meyenborg.  
 Minutes of meeting of October 30, 1900, were read and approved.  
 The following communications were received and placed on file:  
 From the Department of Highways, dated October 29, 1900—Transmitting assessment list for grading Avenue D, Borough of Brooklyn.  
 From the Department of Highways, dated October 30, 1900—Transmitting report in the matter of flagging West End avenue and Ninetenth street.  
 From James A. Deering, attorney, dated October 31, 1900—Transmitting brief in matter of objections to sewer in Boulevard Lafayette.  
 From Department of Highways, dated October 31, 1900—Returning assessment list for grading Stanhope street, Borough of Brooklyn, corrected.  
 From Elizabeth Schilling, dated November 1, 1900—Asking the Board to reconsider claim filed for damages caused by change of grade of One Hundred and Sixty-ninth street.  
 From Department of Highways, dated November 2, 1900—Transmitting assessment lists for improvements, Borough of Brooklyn.

From Department of Sewers, dated November 7, 1900—Transmitting assessment list for sewers, Borough of The Bronx.

From Department of Highways, dated November 7, 1900—Transmitting assessment lists for improvements, Borough of Brooklyn.

From the City Record, dated November 9, 1900—Designating newspapers in Borough of Richmond in which to advertise Richmond assessments.

From the Corporation Counsel, dated November 12, 1900—Notifying the Board of the confirmation by the Supreme Court of Eighth Ward assessments.

The assessment list hereinafter named having been duly advertised, and no objections received, were confirmed and ordered transmitted to the Comptroller for entry and collection.

## Borough of The Bronx.

Regulating, grading, curbing, flagging, laying crosswalks, etc., Rogers place, from Dawson street to One Hundred and Sixty-fifth street.

Regulating, grading, curbing, flagging, laying crosswalks, etc., where required, in the streets ceded to the City by the estate of Maria L. Travers, viz.: Norwood avenue (Decatur avenue), between Woodlawn road and Two Hundred and Seventh street; Hull avenue, between Woodlawn road and Two Hundred and Seventh street; Perry avenue, between Woodlawn road and Two Hundred and Seventh street; East Two Hundred and Fifth street, between Woodlawn road and Webster avenue; East Two Hundred and Sixth street, between Woodlawn road and Perry avenue; East Two Hundred and Seventh street, between Woodlawn road and Parkside place, and Parkside place, between East Two Hundred and Fifth and East Two Hundred and Seventh streets.

Paving Union avenue, from the north side of Westchester avenue to the south side of Boston road, with asphalt pavement.

## Borough of Queens.

Sewer in Nineteenth street, from Seventh to Eighth avenue, Whitestone.

Sewer in Twentieth street, from Seventh to Eighth avenue, Whitestone.

In the matter of the acquisition and improvement of that part of Jamaica avenue lying in the Twenty-sixth Ward, Borough of Brooklyn, Edward R. Vollmer and H. C. Conrady, attorneys for objectors, stated to the Board that their objections consisted entirely in the fact that the amount paid for the acquisition of the avenue was included in the assessment. If said amount was eliminated from the assessment, counsel stated there would be no further objections to its confirmation. The objections of counsel were overruled and the assessment list was ordered transmitted to the Board of Revision of Assessments for confirmation, with a recommendation that the amount included in the assessment for the acquisition of Jamaica avenue be eliminated.

Harold C. Koepfel, attorney, filed a claim for damages caused by the change of grade of Stebbins avenue, from Dawson street to Boston road, and hearing was set down for November 20, 1900.

In the matter of the assessment for sewer, etc., in One Hundred and Forty-first street, from Walnut avenue to Cyprus avenue, Borough of The Bronx, C. H. Brush, attorney, filed a map showing that the property of his clients had been assessed for sewer in One Hundred and Thirty-eighth street. The objections of Mr. Brush were ordered transmitted to the Department of Sewers for a report.

Hearing in the matter of objections to assessment for sewer in Aqueduct avenue was adjourned until November 27, 1900.

The assessment list for regulating and grading One Hundred and Eightieth street, from Amsterdam avenue to Kingsbridge road, Borough of Manhattan, was ordered withdrawn from the Board of Revision of Assessments for reconsideration and the objections of Edward Henes transmitted to the Department of Highways for a report.

In the matter of the claims for damages caused by the change of grade of Fifty-first street, Borough of Manhattan, filed by W. A. Boyd, attorney, the attention of Mr. Boyd was called to the fact that the buildings for which damages were claimed had been constructed subsequent to the filing of the grade in 1871 and therefore no damages could be recovered. The claims filed by Mr. Boyd were disallowed and Mr. Boyd asked that an exception to this ruling be noted.

Hearing of the claims for damages caused by the change of grade of the Third Avenue Bridge approach was adjourned until November 20, 1900. In the matter of the change of grade of Cooper street hearing was adjourned until November 20, 1900, and the Secretary was directed to notify counsel of such hearing.

An additional claim for damages, caused by the change of grade of One Hundred and Sixty-ninth street, from Jerome avenue to the Concourse, Borough of The Bronx, filed by Mrs. Emma Barker, was disallowed.

The claim of Katie Vanderbeck, filed by C. V. Gabriel, attorney, for \$300 damages, caused by the change of grade of One Hundred and Sixty-ninth street, was allowed in the sum asked and the list ordered apportioned and advertised accordingly.

The assessment lists for Eighth Ward improvements, Borough of Brooklyn, confirmed by the Supreme Court on November 9, 1900, being the first installment, were ordered transmitted to the Comptroller for entry and collection.

The annual installment for the year 1900 of the assessments for improvements, Eighth Ward, Borough of Brooklyn, levied by the Board of Assessors of the former City of Brooklyn, and confirmed by the Supreme Court, were ordered transmitted to the Comptroller for entry and collection.

The action of the Secretary in transmitting the brief filed by James A. Deering, attorney, in the matter of the objections to the assessment for sewer in Boulevard Lafayette, Borough of Manhattan, to the Corporation Counsel for an opinion, was approved.

Adjourned.

WM. H. JASPER, Secretary.

## DEPARTMENT OF WATER SUPPLY.

DEPARTMENT OF WATER SUPPLY—COMMISSIONER'S OFFICE,  
Nos. 13 to 21 PARK ROW,  
New York, November 20, 1900.

In compliance with section 1546 of the Greater New York Charter the Department of Water Supply makes the following report of its transactions for the week ending November 10, 1900:

## PUBLIC MONEYS RECEIVED AND DEPOSITED.

## Boroughs of Manhattan and The Bronx.

Receipts for water rents	\$40,842 57
" penalties on water rents	373 35
" permits to tap water-mains	137 50
<b>Total</b>	<b>\$41,353 42</b>

## Borough of Brooklyn.

Receipts for water rents	\$12,951 08
" arrears of water rents	1,784 77
" permits to tap water-mains	144 50
" water for building purposes	264 35
" miscellaneous work	141 60
<b>Total</b>	<b>\$15,286 30</b>

## Borough of Queens.

Receipts for water rents	\$221 83
" penalties on water rents	3 00
" permits to tap water-mains	13 00
<b>Total</b>	<b>\$237 83</b>

## Borough of Richmond.

Receipts for water rents	\$2 47
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## CHANGES IN THE WORKING FORCE.

## Boroughs of Manhattan and The Bronx.

Promoted—Emilio Agramonte, Jr., and Theodore Melius, Levelers, to Transmitters, and increased from \$1,400 to \$1,500 per annum.

## Borough of Brooklyn.

Appointed—William G. Fitzgerald, Leveler, at \$1,200 per annum; Joseph A. Ryan, Chainman, at \$60 per annum; 1 Carpenter, at \$3.60 per day; 1 Machinist, at \$3 per day; 2 Laborers, at \$2 per day.

Promoted—1 Laborer to Cleaner; increased from \$2 to \$2.50 per day.

## Borough of Queens.

Appointed—1 Oiler.

WILLIAM DALTON, Commissioner of Water Supply.



COURT.	REGIS- TER	WHEN COM-	TITLE OF ACTION.	NATURE OF ACTION.
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*The City of New York, or The Mayor, Aldermen and Commonalty of The City of New York, are defendants, unless otherwise mentioned.*

SCHEDULE "A."

SUITS AND SPECIAL PROCEEDINGS INSTITUTED.

COURT.	REGISTER FOLIO	WHEN COMMENCED.	TITLE OF ACTION.	NATURE OF ACTION.
Supreme, Kings Co.	24 306	1900, Oct. 29	Cornell, John.	Summons only served.
Supreme	24 313	" 29	Bryce, Lloyd S., as Committee of Joseph S. Bryce (ex rel.), vs. Tax Commissioners.	Certiorari to review assessment on relator's real property for 1900.
"	24 315	" 29	Bryce, Lloyd S. (ex rel.), vs. Tax Commissioners, No. 2.	Certiorari to review assessment on relator's real property for 1900.
"	24 316	" 29	Bryce, Lloyd S. (ex rel.), vs. Tax Commissioners, No. 2.	Certiorari to review assessment on relator's real property for 1900.
"	24 317	" 29	Brown, Ronald K. (ex rel.), vs. Tax Commissioners.	Certiorari to review assessment on relator's real property for 1900.
"	24 317	" 29	Musgrave, Fannie E. (ex rel.), vs. Tax Commissioners.	Certiorari to review assessment on relator's real property for 1900.
"	24 318	" 29	Central Syndicate Building Co. (ex rel.), vs. Tax Commissioners.	Certiorari to review assessment on relator's real property for 1900.
Supreme, Kings Co.	24 308	" 29	Conolly, Patrick.	For difference between wages paid and the prevailing rate at the time of service as Plumber, Department of Charities, \$235.
"	24 309	" 29	Dempsey, William.	For difference between wages paid and the prevailing rate at the time of service as Steam Engineer, Department of Charities, \$464.45.
"	24 309	" 29	Dunn, John.	For difference between wages paid and the prevailing rate at the time of service as Carpenter, Department of Charities, \$770.
"	24 309	" 29	Kane, William.	For difference between wages paid and the prevailing rate at the time of service as Plumber, Department of Charities, \$461.25.
"	24 309	" 29	McCanna, John J.	For difference between wages paid and the prevailing rate at the time of service as Steam Engineer, Department of Charities, \$442.50.
Supreme, Queens Co.	24 307	" 29	Klaney, Julius (ex rel.), vs. Patrick J. White et al., School Board of Queens.	Certiorari to review dismissal of relator from position of Attendance Officer.
Supreme	24 314	" 29	Carroll, John.	For difference between wages paid and the prevailing rate at the time of service as Rammer, Department of Highways, \$30.
"	24 311	" 29	Kane, Martin.	For difference between wages paid and the prevailing rate at the time of service as Rammer, Department of Highways, \$17.10.
"	24 311	" 29	Kearns, Michael.	For difference between wages paid and the prevailing rate at the time of service as Rammer, Department of Highways, \$10.50.
"	24 311	" 29	McHugh, Peter.	For difference between wages paid and the prevailing rate at the time of service as Rammer, Department of Highways, \$25.
"	24 312	" 29	Moran, Thomas.	For difference between wages paid and the prevailing rate at the time of service as Rammer, Department of Highways, \$35.
"	24 312	" 29	O'Grady, Dennis.	For difference between wages paid and the prevailing rate at the time of service as Rammer, Department of Highways, \$45.
"	24 313	" 29	Thompson, Thomas.	For difference between wages paid and the prevailing rate at the time of service as Rammer, Department of Highways, \$30.
"	24 314	" 29	Armit, William.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 315	" 29	Brady, Dennis.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 315	" 29	Brady, John.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 316	" 29	Brown, Patrick.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 316	" 29	Cassidy, Peter.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 316	" 29	Clahy, Dennis.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$35.
"	24 316	" 29	Connor, Frank.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$35.
"	24 317	" 29	Gavin, William.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$35.
"	24 317	" 29	Gloosking, John.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 317	" 29	Gother, John L.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$11.
"	24 318	" 29	Hayes, John.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 318	" 29	Hurley, Michael.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 318	" 29	Hughes, Peter.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 319	" 29	Kane, James W.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 319	" 29	Klein, William.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 319	" 29	Leary, Frank.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$35.
"	24 320	" 29	Lennon, Peter.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$35.
"	24 320	" 29	Masterson, Owen.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 320	" 29	McEligot, Patrick.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$20.
"	24 321	" 29	McNally, Thomas.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$11.
"	24 321	" 29	Moushan, Peter.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$40.
"	24 321	" 29	Scarray, John J.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 322	" 29	Walsh, Patrick.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$35.
"	24 322	" 29	York, Patrick.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 322	" 29	Young, Thomas.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$25.
Supreme, Queens Co.	24 315	" 29	Matheson, William J. & Co. (Limited), ex rel. vs. Tax Commissioners.	Certiorari to review assessment on relator's personal property.
Supreme	24 324	" 29	Kufterman, Omar.	For difference between wages paid and the prevailing rate at the time of service as Electrical Inspector, Department of Bridges, \$300.
"	24 325	" 29	DeGarcia, Frank H.	For difference between wages paid and the prevailing rate at the time of service as Engineer, New York and Brooklyn Bridge, \$300.
"	24 326	" 29	Walker, Charles.	For difference between wages paid and the prevailing rate at the time of service as Machinist, New York and Brooklyn Bridge, \$1,000.
"	24 327	" 29	King, Frank.	For difference between wages paid and the prevailing rate at the time of service as Painter, New York and Brooklyn Bridge, \$172.
"	24 327	" 29	Kricker, Frederick.	For difference between wages paid and the prevailing rate at the time of service as Riveter, New York and Brooklyn Bridge, \$205.
"	24 327	" 29	Ford, John F.	For difference between wages paid and the prevailing rate at the time of service as Garman, Department of Public Charities and Correction, \$5,779.50.
"	24 328	" 29	Hinsler, Mary, as administratrix.	For difference between wages paid and the prevailing rate at the time of service as Engineer, Department of Public Charities and Correction, \$1,980.
"	24 328	" 29	Byrnes, Louis.	For difference between wages paid and the prevailing rate at the time of service as Fireman, Department of Public Charities and Correction, \$250.
"	24 328	" 29	Cobey, James.	For difference between wages paid and the prevailing rate at the time of service as Assistant Carpenter, Department of Health, \$450.
"	24 329	" 29	McCabe, Peter.	For difference between wages paid and the prevailing rate at the time of service as Fireman, Department of Health, \$3,340.
"	24 329	" 29	Brogan, John, No. 2.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 329	" 29	Daly, Dennis, No. 2.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 330	" 29	Darcy, Michael, No. 2.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$35.
"	24 330	" 29	Davey, Michael, No. 2.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$30.
"	24 330	" 29	Donahue, Thomas, No. 2.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$35.
"	24 331	" 29	Dugan, Peter, No. 2.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Highways, \$35.
"	24 331	" 29	Carroll, Peter.	For difference between wages paid and the prevailing rate at the time of service as Steam Roller Engineer, Department of Highways, \$125.
"	24 331	" 29	Hart, Michael.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Parks, \$160.50.
"	24 332	" 29	Coogan, William.	For difference between wages paid and the prevailing rate at the time of service as Mechanic's Helper, Department of Street Cleaning, \$25.
"	24 332	" 29	Hart, Michael.	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Public Works, \$300.
"	24 332	" 29	McLoughlin, John R.	For difference between wages paid and the prevailing rate at the time of service as Stoker, Department of Street Cleaning, \$1,000.
"	24 333	" 29	Schuster, Hugo, an infant, by Johanna Schuster, his guardian ad litem, vs. The City of New York and the Forty-second Street, Manhattanville and St. Nicholas Avenue Railway Co.	Damages for personal injuries sustained in front of No. 346 West Forty-second street, due to debris in tracks, \$25,000.
Supreme, Nassau Co.	24 323	" 29	Boyle, James.	To recover damages to fish-pond on plaintiff's premises, by diversion of brooks and streams to water supply, \$5,000.
Supreme	24 326	" 30	Ahrens, John G. H.	Summons only served.
"	24 327	" 30	Behre, A. Frederick, No. 2.	"
"	24 327	" 30	Blatt, George F.	"
"	24 327	" 30	Campbell, Catherine A.	"
"	24 328	" 30	Clark, Fanny E.	"
"	24 328	" 30	Edgar, Eliza I.	"
"	24 329	" 30	Haubert, Catherine, as administratrix of John Haubert, deceased.	"
"	24 329	" 30	Newbold, Frederick R., as executor of Mary E. Newbold, deceased.	"
"	24 330	" 30	Newbold, Frederick R., as executor of Mary E. Newbold, deceased, No. 2.	"
"	24 330	" 30	New York Life Insurance and Trust Co., as executor of Richard Ray, deceased.	"
"	24 340	" 30	Ostinger, Marx, and Moses Ostinger, No. 2.	"
"	24 340	" 30	Ostinger, Marx, and Moses Ostinger, No. 2.	"
"	24 341	" 30	Pyle, James T., et al., as executors of James Pyle, deceased.	"
"	24 341	" 30	Pyle, James T., et al., as executors of James Pyle, deceased, No. 2.	"
"	24 341	" 30	Reneke, William.	"
"	24 342	" 30	Rhoades, John Hansen.	"
"	24 342	" 30	Slafer, Susie, and Annie Arnheim, as executors of Bernhard Arnheim, deceased.	"
"	24 342	" 30	Shea, Timothy, No. 2.	"
"	24 343	" 30	The General Theological Seminary.	"
"	24 344	" 30	Ahrara, James.	For difference between wages paid and the prevailing rate at the time of service as Stoker, Department of Water Supply, \$23.05.
"	24 345	" 30	Brennan, James J.	For difference between wages paid and the prevailing rate at the time of service as Stoker, Department of Water Supply, \$113.50.
"	24 345	" 30	McGee, Daniel.	For difference between wages paid and the prevailing rate at the time of service as Stoker, Department of Water Supply, \$112.84.
"	24 345	" 30	O'Brien, Charles.	For difference between wages paid and the prevailing rate at the time of service as Stoker, Department of Water Supply, \$13.89.
"	24 346	" 30	Feeley, Terrence.	For difference between wages paid and the prevailing rate at the time of service as Laborer, Department of Public Charities, \$809.75.
"	24 347	" 30	New York Sanitary Utilization Co. vs. The Health Department of The City of New York.	Summons only served.
Supreme, Kings Co.	24 393	" 30	Gillen, Andrew M., as executor of John Faneey, deceased.	For difference between wages paid and the prevailing rate at the time of service as Laborer, Department of City Works, Brooklyn, \$300.
"	24 348	" 30	Compton, Dennis.	"
Supreme, Queens Co.	24 320	" 30	Maskill, William.	To recover for services as Process Server to Commissioners of Jurors during 1899-1900.



COURT.	REGISTER FOLIO.	WHEN COMMENCED.	TITLE OF ACTION.	NATURE OF ACTION.
U. S. Dist. East'n Dist. of N. Y.	43 454	Oct. 31	Cook, Martin V. (Matter of)....	Bankruptcy proceeding.
Supreme, Queens Co.	94 351	" 31	Kraemer, Henry .....	As assignee to recover balance on contract of E. A. Lent for erecting Primary School No. 4, Flushing, L. I., \$200.22.
Supreme, Kings Co.	94 352	" 31	Frohne, Ernest A. H., and Amelia Frohne .....	To recover damages to premises of plaintiffs due to overflow of Humboldt street sewer, \$256.82.
"	94 353	" 31	Frohne, Ernest A. H., and Amelia Frohne, No. 2.....	To recover damages to premises of plaintiffs due to overflow of Humboldt street sewer, \$4,014.75.
"	94 354	" 31	Risk, Jennie.....	Damages for personal injuries sustained by fall on defective sidewalk at Eighth avenue and One Hundred and Forty-first street, \$50,000.
"	94 355	" 31	Episcopia, Vincenzo, as administrator of Leonardo Episcopia, deceased.....	To recover damages for death of plaintiff's husband by drowning in an uncovered catch-basin, Mulberry Bend Park, \$20,000.
"	94 356	Nov. 1	Hancock, Robert J.....	For difference between wages paid and the prevailing rate at the time of service as Fireman, Department of Water Supply, \$112.50.
"	94 357	" 1	" .....	For difference between wages paid and the prevailing rate at the time of service as Engineer, Department of Water Supply, \$29.25.
"	94 357	" 1	O'Hare, James.....	For difference between wages paid and the prevailing rate at the time of service as Fireman, New York and Brooklyn Bridge, \$2,300.
"	94 357	" 1	Connolly, Thomas.....	For difference between wages paid and the prevailing rate at the time of service as Machinist's Helper, Department of Parks, \$331.
"	94 357	" 1	Nixon, Patrick.....	For difference between wages paid and the prevailing rate at the time of service as Paver, Department of Public Works, \$50.
"	193 318	" 1	New York Central and Hudson River Railroad Co. et al (ex rel.) vs. Tax Commissioners .....	Certiorari to review assessment on realtor's real and personal property for 1900.
Supreme, Kings Co.	94 358	" 1	O'Connor, Maurice .....	For difference between wages paid and the prevailing rate at the time of service as Calk, Department of City Works, \$112.50.
"	94 359	" 1	" .....	For difference between wages paid and the prevailing rate at the time of service as Laborer, Department City of Works, \$112.
"	94 359	" 1	" .....	For difference between wages paid and the prevailing rate at the time of service as Laborer, Department of City Works, \$200.
Supreme, Kings Co.	94 360	" 1	Cartwright, Richard.....	Damages for personal injuries sustained, due to collision with a wagon owned by defendant, on Gun Hill road, Williamsbridge, \$2,000.
"	94 361	" 1	Walton, Charles.....	Damages for personal injuries sustained, due to collision with a wagon owned by defendant, on Gun Hill road, Williamsbridge, \$2,000.
Supreme, Queens Co.	94 362	" 1	Hickley, Samuel P., vs. Elizabeth Buck, individually and as administratrix of William H. Buck, deceased, et al.....	To foreclose mortgage on property in Elmhurst, Queens.
Supreme, Kings Co.	94 363	" 1	Marks, William L.....	To recover for merchandise delivered to City of New York by Powers Manufacturing & Supply Co., \$231.
"	94 364	" 1	Coler, Bird S. (ex rel.) vs. William E. Stillings et al. Change of Grade Damage Commission.....	Certiorari to review action of Commissioners in matter of award for claim No. 314 to Cornelius Smaller.
"	94 365	" 1	Hughes, John J.....	For difference between wages paid and the prevailing rate at the time of service as Chief Engineer at Baisley Pumping Works, Jamaica, N. Y., \$1,125.
"	94 366	" 1	Engels, Frank, vs. Annie Campion et al.....	To foreclose a mortgage on property at East New York avenue and Williams avenue.
"	94 367	" 1	Quigley, James E., vs. The City of New York et al.....	Damages for personal injuries sustained in a runaway accident due to a blast on Amsterdam avenue, near One Hundred and Seventy-sixth street, \$5,000.
Supreme, Kings Co.	94 368	" 1	Thomson, John M.....	To recover salary as Inspector of Masonry, Department of City Works, Brooklyn, \$865.
"	94 369	Oct. 31	Kelly, Thomas P., as administrator of the goods, etc., of Martin J. Kelly, deceased .....	To recover damages for death of Martin J. Kelly, due to entering manhole of Ridgewood Reservoir, \$20,000.

## SCHEDULE "B."

## JUDGMENTS, ORDERS AND DECREES ENTERED.

Alfred L. Holihan—Order entered denying motion for preference.

People ex rel. George P. H. McVey vs. P. E. Nagle—Appellate Division order entered on content dismissing appeal without costs.

Metropolitan Street Railway Company vs. A. P. Fitch et al.—Order entered on consent discontinuing the action without costs.

People ex rel. Patrick O'Brien vs. J. J. Scannell, etc., Matter of Thomas Wilson (Pelham Bay Park award)—Orders entered on remittitur from Court of Appeals in favor of the City.

People ex rel. William Nelson vs. Marsh et al.—Final order and decree entered denying application for peremptory writ of mandamus and dismissing alternative writ of mandamus with \$153.26 costs to the defendant The City of New York.

Matter of Harry Mason—Order entered correcting the assessment on the petitioner.

Matter of Percival E. Nagle, Commissioner of Street Cleaning, etc. (sale of derelict tracks, etc.)—Final order entered directing sale of tracks.

Margaret Thompson vs. Woods; Margaret Thompson vs. Hay—Orders entered dismissing complaints for lack of prosecution with \$10 costs.

Patrick Curley—Order entered placing cause on preferred calendar for trial on November 30, 1900.

Seventeenth Ward Bank; Matter of Buena Vista Realty Company—Orders entered discontinuing the proceedings without costs.

Joseph P. Day vs. Duffey et al.—Order entered appointing George A. Halsey, Esq., Referee.

Samuel Pine and Fred Muller; United States Supreme Court—Order entered perpetually enjoining and restraining the defendants from diverting the West Branch of the Byram river.

Matter of Francis R. Clair vs. Charles H. Knox et al.—Order entered denying motion for peremptory writ of mandamus with \$10 costs.

George J. Palmer—Order entered denying motion for new trial.

Elizabeth S. Clark—Appellate Division order entered affirming order denying motion for injunction with \$10 costs and disbursements.

Irving T. Beth vs. B. S. Coler et al. (Westchester Water Company case)—Order entered releasing from lien of judgment property at Seventh avenue and Fifteenth street, New York City.

Matter of the objections of Joseph P. Hennessey and Richard H. Mitchell—Order entered on remittitur from Court of Appeals reversing Appellate Division order and affirming Special Term order with costs to the appellant.

People ex rel. Imperial Drug Company vs. B. S. Coler, Comptroller (and ten similar proceedings)—Order entered granting motion for inspection of books with \$10 costs.

Felix Donnelly—Order entered denying motion for leave to appeal to the Court of Appeals.

Sanford Murray—Order entered settling case on appeal.

Judgments were Entered in favor of the Plaintiffs in the following Actions:

DATE.	NAME.	REGISTER FOLIO.	AMOUNT.
1900 Oct. 23	Kantor, William R. vs. Kearney	92 363	\$509 80
Nov. 2	Sana, Barbara	93 366	953 72

## SCHEDULE "C."

## SUITS AND SPECIAL PROCEEDINGS TRIED AND ARGUED.

People ex rel. New York Clearing House Building Company vs. Commissioners of Taxes and Assessments (Taxes of 1896); People ex rel. New York Clearing House Building Company vs. Commissioners of Taxes and Assessments (Taxes of 1897)—Argued at United States Supreme Court; decision reserved; J. M. Ward for the City.

Matter of the objections of Joseph P. Hennessey and Richard H. Mitchell—Argued at the Appellate Division; T. Connolly for the City; "Order of Special Term reversed with \$10 costs and disbursements."

Matter of the objections of Joseph P. Hennessey and Richard H. Mitchell—Argued at Court of Appeals; decision reserved; T. Connolly for the City; "Order of Appellate Division reversed."

People ex rel. Francis Sullivan vs. Randolph Guggenheimer et al.—Motion for mandamus made before Freedman, J.; no opposition interposed and motion granted; C. Blandy for the City.

Barbara Sana—Tried before McAdam, J., and jury; verdict directed for the plaintiff for \$135.70; C. W. Ridgway for the City.

Ellen T. O'Hara—Tried before McAdam, J., and jury; decision reserved; C. W. Ridgway for the City; "Judgment for the plaintiff."

Alfred L. Holihan—Tried before McAdam, J.; decision reserved; G. O'Reilly for the City; "Judgment for the plaintiff for \$1,035.19."

In re Edward D. Clark (Jewett avenue sewer)—Motion to vacate assessment submitted to Freedman, J.; decision reserved; G. L. Sterling for the City.

William Graham—Tried before McAdam, J.; decision reserved; W. B. Crowell for the City; "Judgment for the City."

People ex rel. Patrick McCanna vs. Simis et al.—Reference proceeded and adjourned; W. Hughes for the City.

## Hearings before Commissioners of Estimate in Condemnation Proceedings.

Manhattan and Lewis streets school site, one hearing; One Hundred and Fourteenth street school site, one hearing; One Hundred and Forty-sixth street school site, one hearing; Twenty-fifth street school site, one hearing; C. N. Harris for the City.

Division Street Park, one hearing; C. D. Otendorf for the City.

## SCHEDULE "D."

## LIST OF CONTRACTS DRAFTED, EXAMINED AND APPROVED AS TO FORM.

## Contracts Approved.

DATE.	DESCRIPTION.	DEPARTMENT.
1900 Oct. 29	For furnishing and delivering double-nozzle case hydrants for the boroughs of Manhattan and The Bronx.....	Water Supply.
" 29	Paving East One Hundred and Thirty-fifth street, from Brown place to Brook avenue (assessment work).....	Highways.
" 29	Paving East One Hundred and Thirty-second street, from Park avenue to St. Ann's avenue (assessment work).....	"
" 29	Paving East One Hundred and Sixty-third street, from Courtlandt to Brook avenue (assessment work).....	"
" 29	Paving Stebbins avenue, from Boston road to Westchester avenue (assessment work).....	"
" 29	For furnishing enrollment books for election purposes.....	Police.
" 30	For erection of a garbage crematory in the boiler-house of Bellevue Hospital grounds.....	Charities.
" 31	For furnishing hay, oats, etc., for boroughs of Brooklyn and Queens.....	Fire.
" 31	For purchase of property of Henry V. Reeve, No. 181 South Fifth street, Brooklyn, for \$10,000.....	East River Bridge Commission.
" 31	For purchase of property of Ellen M. Gray, No. 198 South Fifth street, Brooklyn, for \$5,000.....	"
" 31	For purchase of property of Edwin Clausen, No. 229 South Fifth street, Brooklyn, for \$5,000.....	"
" 31	For purchase of property of Josephus Forrest, No. 205 South Fifth street, Brooklyn, for \$7,000.....	"
" 31	For purchase of property of Henry Adams, No. 206 Havemeyer street, Brooklyn, for \$2,000.....	"
" 31	For purchase of property of Lucinda Pettit and Cecilia Wood, No. 229 South Fifth street, Brooklyn, for \$6,000.....	"
Nov. 1	For erecting new High School of Commerce, Borough of Manhattan.....	Education.
" 2	For supplying printed, lithographed or stamped forms, pamphlets, blanks and stationery, including letter paper and envelopes.....	City Record.

## Forms of Advertisements Approved.

DATE.	DESCRIPTION.	DEPARTMENT.
Oct. 31	For poultry and miscellaneous articles for Thanksgiving Day.....	Correction.
" 31	For removal of snow in the boroughs of Manhattan, The Bronx and Brooklyn.....	Street Cleaning.

## SCHEDULE "E."

## OPINIONS RENDERED TO THE VARIOUS MUNICIPAL OFFICES AND DEPARTMENTS.

DATE.	SUBJECT MATTER.	DEPARTMENT.
1900 Oct. 29	That the title to property in the Borough of Richmond, known as Lot No. 54, Plot 21, Ward No. 8, is vested in the Government of the United States, and that the premises are exempt from taxation.....	Taxes and Assessments.
" 29	In relation to the contract of J. C. Rodgers & Son for regulating, etc., River avenue, from East One Hundred and Forty-ninth street to Jerome avenue; that the sum of \$950 deposited to secure a lien filed by Martin J. Carlo may now be lawfully returned to the contractors.....	Finance.
" 29	Advising payment of bills of Sheriff of Westchester County for \$400 and Louis W. Elliott for \$22.25 for use of a horse by Sheriff's deputies.....	Aqueduct Commissioners.
" 29	In reference to the claim of the First National Bank of Providence, R. I., in the matter of local improvement bonds of the Town of Gravesend, \$148,000; issued January 12, 1894, to Coffin & Stanton.....	Finance.
" 29	In relation to the application of Henrietta A. Purdy to set aside assessments for certain public improvements for Millbrook Drain, between One Hundred and Forty-fourth street and Westchester avenue; advising that the claim should not be compromised.....	"
" 30	In relation to release of Ellen L. Tuttle of mortgage in matter of the proceedings to open Webster avenue, from Moshulu Parkway to the Bronx river; approving form and advising that the mortgage is the same to which the award was made for Parcel No. 274.....	"
" 30	In relation to release of Rachel Purdy of mortgage in matter of the proceedings to open Union avenue, from East One Hundred and Fifty-sixth street to Boston road; approving form and advising that the mortgage is the same to which the award was made for Parcel No. 100.....	"
" 30	In matter of transferring the position of Telegraph Operator from Schedule D, Part 1, to Schedule C of the classification of positions in Police Department, and as to rights of persons employed as telegraph operators, etc., to compete in examinations for promotion to the rank of captain of police; advising that the Civil Service Commission should classify officers of Telegraph Bureau in Schedule C with other members of uniformed force, giving them in that force grades equivalent to those assigned to them in the present Schedule D.....	Municipal Civil Service Commission.
" 30	In re application of Rev. C. W. Knapp to be relieved of taxes for year 1900 on premises in Borough of Queens; advising that the Comptroller has no authority to grant the application.....	Finance.
" 30	Advising that title to real estate within the line of Riverside drive and parkway, from One Hundred and Thirty-fifth street to the Boulevard Lafayette, vested in the City on September 22, 1900.....	Highways.
" 31	Approving assessment of Tuleman & Smith to A. C. Gilderleeve for constructing a sewer in Riverside drive, necessitated by the building of the new Ninety-sixth street viaduct.....	Parks.
" 31	In relation to Second avenue, between Fifty-ninth and Sixty-fifth streets, Brooklyn, is it a legally opened or public street? from said city line to Sixty-fifth street it is legally opened.....	Highways.



DATE.	SUBJECT MATTER.	DEPARTMENT.
1900 Oct. 31	In re application of John C. Shaw as attorney, for compromise of assessments for (1) Tenth avenue sewer, from One Hundred and Seventy-eighth to One Hundred and Ninetieth street, confirmed January 29, 1892; (2) One Hundred and Thirty-fourth street parking, from Fifth to Lenox avenues, confirmed November 21, 1890. Claims can be compromised if an offer is made which meets with your approval.	Finance.
" 31	In relation to the claim against the Union Railway Company for repaving with asphalt One Hundred and Thirty-eighth street, between Alexander and Willis avenues. Advice as to the necessary notice to be given to the railroad company.	Highways.
" 31	In relation to election of City officers; is Justice of City Court a City officer? Office of Justice of City Court is not a City office.	City Clerk.
" 31	In relation to acquisition of property by Flatbush Water Works Company, advising that request should not be made for acquisition of property until after the approval of the Board of Public Improvements and the Board of Estimate and Apportionment and Municipal Assembly.	Water Supply.
" 31	Approving order amending report of Commissioners in matter of opening Blake avenue, by striking out the name of Alice B. Clayton and substituting the name of Richard E. Gregg and others, executors.	Finance.
" 31	In re contract of Brooklyn Alcatraz Asphalt Company for asphalt for Coney Island Concourse, between Ocean Parkway and West Fifth street, Borough of Brooklyn, advising that contractor cannot be legally compelled to repair portion of the highway destroyed by action of the sea.	"
" 31	As to propriety of assessed valuation of property belonging to the City in School District No. 20 and School District No. 27, Town of Hempstead, County of Nassau; assessed valuations were made in compliance with the law, and under these circumstances any attempt to reduce valuations under consideration would be futile.	Water Supply.
" 31	Approving order amending report of Commissioners in matter of opening Blake avenue by striking out names of H. V. and M. Culver and substituting the name of Martha E. Culver.	Finance.
Nov. 1	Advising that contract for advertisement of Commissioners of Water Supply should not be charged to the general advertising account.	"
" 1	In re claim No. 9924 of McKesson & Robbins against The City of New York for \$1,500.05 alleged damages to stock, etc., by breaking of water-main; advising that City is not liable for loss and damages occasioned to McKesson & Robbins by breaking of main.	"
" 1	Advising order dismissing writ of certiorari was properly entered and said award to Mary J. Storters of \$75 and counsel fee of \$40 to McCarty & Baldwin, should be paid.	"
" 1	In re People vs. William Neufeld, order assigning William F. Howe as counsel for defendant; advising that order of Mr. Justice Foreman, dated October 24, 1899, has not been properly entered and payment should not be made as directed thereby.	"
" 2	Advising that order directing payment of \$500 to John Palmieri, as counsel in case of People against Antons Lane, be paid.	"
" 2	Advising that the sum of \$1,111.11 retained to cover bills of Patrick Ford and Thomas Kelly, may be paid to Hartley & Graham, assignees of contractors Fielden & Seiv, for bagging, etc., Eighth avenue, from Thirtieth to Fifty-ninth street, Manhattan.	"
" 2	In re claim of David Cohen vs. The City; advising that unless claim can be settled for a small sum action should be allowed to go to trial.	"
" 2	Advising that order directing Comptroller to pay to Harris Pierce the sum of \$648.43 for services as Stenographer in the matter of construction of Jerome Avenue Approach to the New Macomb's Dam road, has been properly entered and should be complied with.	"
" 2	Advice as to charges against Owen M. Kiernan, a weigher, and necessary proceedings for his removal.	Education.
" 2	Advising Comptroller to pay award for Parcel No. 71, in the matter of opening Elm street, amounting to \$36,089, to William C. Browning and others, with interest thereon from May 1, 1892, to time of payment.	Finance.
" 2	In relation to contract of Patrick J. Walsh for erecting Public School 108, Borough of Manhattan; advice as to the proper proceedings for extending time for completion of contract.	Education.
" 2	Relative to agreement between Board of Docks and Mary Bell for purchase of her interest in Pier 47, East pier, and adjoining bulkhead; advising that no resolution is necessary for repairs.	Docks.

JOHN WHALEN, Corporation Counsel.

## MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK,  
NEW YORK LIFE BUILDING, No. 346 BROADWAY,  
NEW YORK, November 22, 1900.

Supervisor of the City Record:

DEAR SIR—In accordance with the provisions of the law I herewith send you a list of the appointments, promotions, etc., in the various City Departments for the past week.

Very respectfully,

LEE PHILLIPS, Secretary.

## APPOINTMENTS.

## Aqueduct Commission, Borough of Manhattan.

November 9, Joseph S. Swindells, No. 216 Throop avenue, Brooklyn, Assistant Engineer, at \$1,800.

## Department of Education, Borough of Queens.

November 8, Edward S. Malone, Broadway and Fifteenth street, Flushing, Private Secretary, temporary, Schedule "A," at \$1,200.

## Fire Department, Boroughs of Brooklyn and Queens.

November 15, Thomas McEwan, Fireman, at \$800.

## Department of Highways, Borough of Brooklyn.

November 17, William Ratter, No. 97 Hope street, Office Boy, at \$300.

November 19, Francis J. Walsh, No. 61 Fort Greene place, Typewriter, at \$900.

## Board of Public Improvements, Borough of Manhattan.

November 19, George V. Birrell, No. 101 East One Hundred and Twenty-third street, Axeman, at \$720.

November 19, Thomas J. Kiernan, No. 2060 Rye avenue, Axeman, at \$720.

November 19, Albert J. Mayell, No. 550 East One Hundred and Sixty-fourth street, Axeman, at \$720.

November 19, John J. Breen, No. 286 Alexander avenue, Axeman, at \$720.

## Rapid Transit, Borough of Manhattan.

November 11, R. L. Oberholzer, Bellevue, Pa., Chemist, at \$1,300.

November 11, George S. Frost, No. 318 East Twenty-fourth street, Assistant Engineer "A," at \$1,200.

November 11, George Peters, Harrisburg, Pa., Steel Inspector, at \$1,320.

November 5, Thomas McLeod, No. 150 Fourteenth street, Brooklyn, Cement Tester, at \$1,300.

November 12, Burdette Kipp, Transitman, at \$1,200.

November 15, William V. Robbins, No. 234 West One Hundred and Twenty-second street, Inspector, at \$4 per day.

## Rapid Transit, Borough of Manhattan.

November 12, Henry W. Doherty, No. 157 West Ninety-eighth street, Inspector Masonry, \$4 per day.

November 10, John Thornton, 229 Hinsdale street, Brooklyn, Inspector Masonry, \$4 per day.

## Department of Sewers, Borough of Manhattan.

November 15, Edward E. Flanagan, No. 195 Main street, Astoria, Inspector Sewers Construction, \$4 per day.

November 17, William Carpenter, Oakley and Liberty avenues, Ozone Park, L. I., Inspector Sewers Construction, \$4 per day.

## Department of Water Supply, Borough of Brooklyn.

November 13, Richard Ankerer, No. 140 Winans street, L. I., Rodman, at \$960.

November 13, Charles H. O'Hara, No. 220 Prospect place, Brooklyn, Rodman, at \$960.

November 5, William G. Fitzgerald, No. 1493 Amsterdam avenue, Leveller, at \$1,200.

## TRANSFERS.

November 16, John R. O'Keefe, West street and Twentieth avenue, Brooklyn, from Investigator of Complaints, President, Borough of Brooklyn Office, at \$900, to Examiner of Charitable Institutions, Department of Charities, Borough of Brooklyn, at \$900, under Rule 40.

## PROMOTIONS.

## Department of Water Supply, Borough of Manhattan.

November 8, Theodore Melius, No. 38 Livingston avenue, Yonkers, from Leveller, at \$1,400, to Transitman, at \$1,500.

November 8, Emilio Agramonde, Jr., No. 54 West Twenty-sixth street, from Leveller, at \$1,400, to Transitman, at \$1,500.

## Fire Department, Borough of Brooklyn.

November 13, Frank B. Charlock, from Fireman, at \$1,400, to Engineer of Steamer, at \$1,600.

## MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK,  
NEW YORK LIFE BUILDING, No. 346 BROADWAY,  
OFFICE OF CHIEF EXAMINER,  
NEW YORK, November 22, 1900.

Supervisor of the City Record:

DEAR SIR—In accordance with the requirements of section 284 of the Charter I transmit herewith, for publication in the CITY RECORD of November 24, a list of applications received since November 15 for appointment to the position of Patrolman.

Respectfully yours,

LEE PHILLIPS, Secretary.

## Patrolman.

NAME.	ADDRESS.	OCCUPATION.
James J. Burns.	411 West Thirty-third street, Manhattan.	Gripman.
John Joseph Kennedy.	772 Tenth avenue, Manhattan.	Conductor.
Abraham Jacobs.	703 East Fifth street, Manhattan.	Clerk.
William Henry Edwards.	258 Twentieth street, Brooklyn.	Laborer.
William A. P. Mulligan.	338 Fifty-sixth street, Brooklyn.	Foreman.
Charles Bender.	1431 First avenue, Manhattan.	Clerk.
John Hope Walker.	15 Vandam street, Manhattan.	"
Patrick J. Purcell.	301 West Twenty-first street, Manhattan.	Motorman.
Edward Kinney.	346 West Fifty-second street, Manhattan.	Conductor.
Daniel Kelleher.	221 West Thirty-first street, Manhattan.	Plumber.
Demas B. Hayes.	161 Prospect street, Brooklyn.	Fireman tender.
Daniel C. Donnelly.	401 West Fifty-third street, Manhattan.	Gripman.
James Golden.	86 Clymer street, Brooklyn.	Driver.
Philip H. Reynolds.	745 Lexington avenue, Manhattan.	Bricklayer.
Charles B. Burns, Jr.	143 Kent street, Brooklyn.	Driver.
William H. Lyons.	476 Shepherd avenue, Brooklyn.	Motorman.
Peter Saurberg, Jr.	340 East Eighty-fourth street, Manhattan.	Painter.
James Bulger.	Westchester avenue, Unionport, The Bronx.	Driver.
Frederick Holtz.	208 State street, Brooklyn.	Motorman.
Charles Brennan.	2301 Third avenue, Manhattan.	Clerk.
Richard Thomas Ahern.	1306 Union avenue, The Bronx.	Steamfitter.
John Martin.	205 Twentieth street, Brooklyn.	Teamster.
Eugene F. Corrigan.	714 Ninth avenue, Manhattan.	Conductor.
George M. Nassar.	76 Broad street, Manhattan.	Salesman.
James F. McManus.	446 West Forty-ninth street, Manhattan.	Clerk.
Patrick Murray.	1700 Third avenue, Manhattan.	Driver.
Michael O'Dea.	826 Second avenue, Manhattan.	Lineman.
Edward R. Reuell.	112 North Eighth street, Brooklyn.	Artist.
James Jefferson Carney.	170 Java street, Brooklyn.	Life insurance agent.
August Welsing.	1603 Boston road, The Bronx.	Real estate agent.
John Hannon.	123 Perry street, Manhattan.	Laborer.
Henry C. P. Welsing.	1601 Boston road, The Bronx.	Clerk.
Charles F. Maguire.	250 West One Hundred and Thirty-fifth street, Manhattan.	"
Thomas L. Hyman.	435 West Thirty-third street, Manhattan.	Conductor.
William P. McKenna.	545 East Twelfth street, Manhattan.	Driver.
Thomas J. Honeoy.	337 East Ninetieth street, Manhattan.	Clerk.
Mathew J. Coffey.	36 Greenwich street, Manhattan.	Laborer.
Harry W. Frishman.	20 Bethune street, Manhattan.	Clerk.
Louis Samuels.	13 Forsyth street, Manhattan.	"
Daniel Sylvester Mullen.	3092 Third avenue, Manhattan.	"
Boliver F. Moore.	277 Seventh avenue, Manhattan.	Woodworker.
Eugene Mullen.	1482 Third avenue, Manhattan.	Driver.
Edwin Joseph Long.	104 Bowery, Manhattan.	Porter.
Fred. Rohrs, Jr.	102 East One Hundred and Twenty-ninth street, Manhattan.	Collector.
Samuel J. Adamson.	516 Pearl street, Manhattan.	Cashier.
Joseph B. Cronin.	238 East One Hundred and Twenty-sixth street, Manhattan.	Clerk.
William J. Murray.	109 East Eighty-fifth street, Manhattan.	"
John A. Muller, Jr.	Eighty-sixth street and Twenty-second avenue, Brooklyn.	"
Winston O. Woolley.	447 West Thirty-fourth street, Manhattan.	Plumber.
George N. Rice.	151 East Fiftieth street, Manhattan.	Foreman.
John Connolly.	349 East Fifteenth street, Manhattan.	Clerk.
William Ryan.	425 West Thirty-first street, Manhattan.	Motorman.

## DEPARTMENT OF SEWERS.

DEPARTMENT OF SEWERS—COMMISSIONER'S OFFICE,  
November 21, 1900.

Supervisor of the City Record:

DEAR SIR—In accordance with section 1546, chapter 378, Laws of 1897, I herewith transmit, for publication in the CITY RECORD, a statement of the transactions of the Department of Sewers for the week ending November 17, 1900.

JAS. KANE, Commissioner of Sewers.



	NUMBER OF.	AMOUNT.	AMOUNTS.	
			Appropriations.	Funds.
<i>Monies Received.</i>				
For sewer permits.....	182	\$2,335 60	.....	.....
Number of permits issued.....	182	.....	.....	.....
For new sewer connections.....	146	.....	.....	.....
For old sewer connections (repairs).....	34	.....	.....	.....
For other purposes.....	3	.....	.....	.....
Requisitions drawn on Comptroller.....	25	\$69,369 44	\$13,128 45	\$56,241 99
Linear feet of sewer built.....	4,705	.....	.....	.....
Number of basins built.....	8	.....	.....	.....
Linear feet of sewer cleaned.....	10,000	.....	.....	.....
Number of basins cleaned.....	193	.....	.....	.....
Linear feet of sewer examined.....	6,933	.....	.....	.....
Number of basins examined.....	977	.....	.....	.....
Number of basins repaired.....	10	.....	.....	.....
Linear feet of pipe sewer relaid.....	168	.....	.....	.....
Number of basin heads reset.....	33	.....	.....	.....
Number of manhole heads and covers set.....	4	.....	.....	.....
Number of manhole heads and covers reset.....	7	.....	.....	.....
Square yards of pavement relaid.....	16	.....	.....	.....
Number of basin hoods put in.....	2	.....	.....	.....
Linear feet culverts, drains and ditches repaired and cleaned.....	9,036	.....	.....	.....
Number of manholes built.....	38	.....	.....	.....
Number of manhole covers put on.....	7	.....	.....	.....
Linear feet of box drains relaid.....	54	.....	.....	.....
Cubic feet of brickwork built.....	575	.....	.....	.....
Square feet of flagging relaid.....	24	.....	.....	.....
Linear feet of sewer flushed.....	1,200	.....	.....	.....
Number of basin grates put in.....	9	.....	.....	.....
Linear feet of pipe sewer relieved.....	300	.....	.....	.....
Cubic feet of earth excavated and refilled.....	4,547	.....	.....	.....
Cartloads of dirt removed.....	444	.....	.....	.....
Cubic feet of concrete laid.....	570	.....	.....	.....

#### Laboring Force Employed during the Week.

Assistant Engineer.....	1	Assistant Foremen.....	25
Drivers.....	10	Engineers.....	8
Cleaners.....	3	Firmen.....	10
Inspectors of Sewers and Basins.....	7	Mechanics.....	18
Inspector of Pipe Laying.....	1	Assistant Gas Makers.....	30
Inspectors of Construction.....	85	Laborers.....	388
Inspectors of Sewer Connections.....	20	Horses and Carts.....	75
Foremen.....	40		

#### BOROUGH OF THE BRONX.

##### Appointments.

1 Laborer.

##### Resigned.

Henry W. Doherty, No. 157 West Ninety-eighth street. Assistant Foreman, at \$3 per day.

#### LOCAL BOARD.

##### BOROUGH OF QUEENS.

The Local Board of the Borough of Queens, City of New York, held its meeting at Borough Hall, October 26, 1900.

Present—Councilmen David L. Van Nostrand and Joseph Cassidy, with Alderman Luke Otten and President of the Borough Frederick Bowley.

Minutes of previous meeting approved.

The following was duly adopted:

Whereas, The President of the Borough of Queens, City of New York, did submit to this, the Local Board of the borough aforementioned, at its meeting held October 26, 1900, petition for the legal opening of Hamilton street, from Sanford street to Vernon avenue, in First Ward of this borough; and

Whereas, This Board did, in conformity with notice published, afford public hearing thereon, at which no person appeared in opposition thereto; and

Whereas, It is the opinion of this Board that compliance with said petition would be for the best interests of this City; therefore

Resolved, That recommendation be and is hereby made to the Board of Public Improvements, City of New York, that it give the subject matter of the petition its prompt and favorable consideration toward causing the necessary proceedings to be instituted whereby The City of New York shall acquire title in said street for a public highway, where same has not already been acquired, as it is claimed that such action was had in former years as to said street, from Sanford street to Webster avenue.

Also,

Whereas, The President of the Borough of Queens, City of New York, did submit to this, the Local Board of the borough aforementioned, at its meeting held on October 26, 1900, petition for the construction of a public sewer in Hamilton street, from Sanford street to Webster avenue, in First Ward of said borough; and

Whereas, This Board did, in conformity with notice published, accord public hearing thereon, at which no person appeared in opposition thereto; and

Whereas, It is the opinion of this Board that compliance with said petition would be for the best interests of this City; therefore

Resolved, That recommendation be and hereby is made to the Board of Public Improvements, City of New York, that it give the subject matter of the petition its favorable consideration and action.

Also,

Whereas, The President of the Borough of Queens, City of New York, did submit to this, the Local Board of the borough aforementioned, at its meeting held October 26, 1900, petition of real estate owners along the line of the street and avenue herein stated, for the construction of a public sewer to connect with the existing public sewer at Twenty-first street and Fifth avenue, thence continued up Fifth avenue to Twenty-second street and in Twenty-second street to Sixth avenue in (Whitestone) Third Ward of said borough; and

Whereas, This Board did, in conformity with notice published, accord public hearing thereon, at which no person appeared in opposition thereto; and

Whereas, It is the opinion of this Board that compliance with said petition would be for the best interests of this City; therefore

Resolved, That recommendation be and hereby is made to the Board of Public Improvements, City of New York, that it give the subject matter of the petition its favorable consideration and action.

Also,

Whereas, The President of the Borough of Queens, City of New York, did submit to this, the Local Board of the borough aforementioned, at its meeting held October 26, 1900, petition of owners

of real estate abutting on Prospect avenue, between Jagger avenue and Lawrence street in (Flushing) Third Ward, Borough of Queens, City of New York, for the extension of public water-mains in said avenue with fire-hydrants attached thereto; and

Whereas, The reasonable demand that their requirements be responded to by the City meets with the approval of this Board; therefore

Resolved, That recommendation be and hereby is made to the Board of Public Improvements, City of New York, that it give the subject matter of the petition its favorable consideration and action.

Public hearing was afforded upon the petition to obtain the right of way between the Old South Street road and Liberty avenue in (Woodhaven) Fourth Ward, this borough; and thereupon the matter was referred to Councilman Van Nostrand and Alderman Otten as a Committee to investigate same and report thereon.

Complaint, copy of which, together with communication from President of this borough, was mailed to Commissioner of Highways, City of New York, wherein the failure of Jamaica Water Supply Company to properly repave Myrtle avenue, from Park street to Jamaica avenue, in Richmond Hill, was referred to, was read and ordered on file.

The following was also adopted:

Whereas, The President of the Borough of Queens, City of New York, did submit to this, the Local Board of the borough aforementioned, at its meeting held June 22, 1900, a petition for the legal opening of Temple street, from Crescent street to the East river, in First Ward of said borough; and

Whereas, This Board did, in conformity with notice published, afford public hearing thereon, at which no person appeared in opposition thereto; and

Whereas, It is the opinion of this Board that compliance with said petition would be for the best interests of this City; therefore

Resolved, That recommendation be and hereby is made to the Board of Public Improvements, City of New York, by the Local Board of this borough in city aforementioned at its meeting held October 26, 1900, that it give to the subject matter of the petition its prompt and favorable consideration and action toward causing the necessary proceedings to be instituted whereby The City of New York shall acquire title to said street for a public highway from Crescent street to the East river up to the established bulkhead line therein.

Adjourned to November 1, 1900.

JOSEPH FIESEL, Secretary.

#### AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,  
ROOM 207, NO. 280 BROADWAY,  
NEW YORK, November 22, 1900.

Abstract of Amount of Expenditures and Liabilities of the Aqueduct Commissioners during the Month of October, 1900, as Required by Section 39, Chapter 492, Laws of 1882.

##### Expenditures.

Salaries—Commissioners and employees.....	\$12,268 51
Taxes on lands.....	1,215 01
Extra work, Keeper's house, Jerome Park Reservoir.....	161 55
Abating nuisances in Croton Watershed.....	308 89
Ironwork at shafts, gate-houses, etc.....	781 75
Traveling and incidental expenses.....	385 03
Testing machines and tests.....	4 75
Stationery.....	3 00
Books, maps and drawings.....	93 39
Drawing materials.....	21 30
Maintenance of horses, wagons and harness.....	43 04

\$15,287 42

Monthly estimates of amounts due contractors for work done under contract, New Croton Dam, Jerome Park Reservoir, overflow and blow-off sewers, etc., at Jerome Park Reservoir.....

134,970 36

Total expenditures..... \$150,257 78

##### Liabilities.

Salaries—Commissioners and employees.....	9,000 68
Rent.....	1,875 00
Traveling and incidental expenses.....	127 47
Stationery.....	34 55
Field instruments and drawing materials.....	137 43
Testing machines and tests.....	1 35
Maintenance of horses, wagons and harness.....	114 85
Extra work at New Croton Reservoir and Jerome Park Reservoir.....	114 12

\$11,405 15

Monthly estimates of amounts due contractors for work done under contract, New Croton Dam, Jerome Park Reservoir, overflow and blow-off sewers, etc., at Jerome Park Reservoir.....

137,283 69

Total liabilities..... \$148,688 84

I certify that the foregoing is a correct and true abstract of account of expenditures and liabilities of the Aqueduct Commissioners for the month of October, 1900, the said account being on file in the office of the Comptroller of The City of New York.

HARRY W. WALKER, Secretary.

#### DEPARTMENT OF PUBLIC CHARITIES.

##### BOROUGH OF BROOKLYN AND QUEENS.

##### REPORT OF TRANSACTIONS FOR WEEK ENDING NOVEMBER 20, 1900.

DEPARTMENT OF PUBLIC CHARITIES—BOROUGH OF BROOKLYN AND QUEENS,  
Nos. 126 AND 128 LIVINGSTON STREET, BOROUGH OF BROOKLYN,  
NEW YORK CITY, November 21, 1900.

##### November 14.

Reports of labor, census, etc., Hospital and Almshouse, for week ending November 13, 1900, approved.

Approved bills of the following institutions and transmitted same to Auditor:

Hospitals.....	\$707 00
Care and maintenance dependent children.....	15,676 92

##### November 15.

Ellis M. Wilson, Pupil Nurse, Kings County Hospital, resigned.

Effectuated compromise in the matter of William Conway vs. Harmonia McCaster for the sum of \$50.

Approved weekly requisitions of the various institutions.

Received and placed on file communication from the Municipal Civil Service Commission relative to proposed transfer of John R. Keefe from the position of Investigator of Complaints in the office of the President of the Borough of Brooklyn to the position of Examiner of Charitable Institutions in this Department.

Kate Hymen, Wet Nurse, Kings County Hospital, resigned.

##### November 16.

Made requisition upon the Municipal Civil Service Commission for one Engineer, at \$1,200 per annum.

Fred Bower, Engineer, Kings County Almshouse, resigned.

##### November 17.

Bertha Minch employed as Cook, temporarily, at Kings County Hospital, at \$360 per annum.

##### November 19.

Approved following bills and transmitted same to Auditor:

Care and maintenance dependent children.....	\$8,867 94
Hospitals.....	316 20



Thomas Early employed as Hospital Helper, Kings County Hospital, at \$144 per annum, under Schedule A.

Bernard Freedman employed as Laundryman at Almshouse, at \$480 per annum.

November 20.

Approved bills for hospitals amounting to \$760.34, and transmitted same to Auditor.

The following reports for week ending November 20, 1900, received and placed on file:

Dependent children committed.....	45	Admissions to Hospital.....	127
Dependent children discharged.....	21	Petitions for observation cases.....	7
Orders for abandonment warrants.....	20	Burial orders issued.....	3
Orders for bastardy warrants.....	4	Burial permits issued.....	14
Letters to delinquent husbands.....	28	Ambulance calls received and sent.....	26
Admissions to Almshouse.....	120		

EDWARD GLINNEN, Deputy Commissioner, etc.

## APPROVED - PAPERS.

No. 977.

Whereas, The Board of Estimate and Apportionment, on July 10, 1900, adopted the following resolution:

Resolved, That, pursuant to the provisions of sections 178 and 469 of the Greater New York Charter, the Comptroller be authorized, subject to concurrence herewith by the Municipal Assembly, to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of ten thousand dollars (\$10,000), the proceeds whereof shall be applied to the expenses necessary in sinking wells and constructing pumps to increase and extend the City's water plant in Tottenville, Borough of Richmond.

Resolved, That the Municipal Assembly hereby concurs in said resolution, and that the Comptroller be and is hereby authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of ten thousand dollars (\$10,000), for the purpose of providing means for the payment of the expenses therein mentioned and authorized.

Adopted by the Council, October 30, 1900.

Adopted by the Board of Aldermen, November 8, 1900.

Approved by the Mayor, November 15, 1900.

No. 980.

Resolved, That permission be and the same is hereby given to Berheim & Co. of Third avenue and One Hundred and Twenty-seventh street, in the Borough of Manhattan, to drive an advertising wagon through the streets of Harlem and vicinity, the work to be done at their own expense, under the direction of the Chief of Police; such permission to continue only until January 1, 1901.

Adopted by the Board of Aldermen, November 13, 1900.

Adopted by the Council, November 13, 1900.

Approved by the Mayor, November 16, 1900.

## SUPREME COURT.

### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening ROSE STREET (although not yet named by proper authority), from Bergen avenue to Brook avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-third Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court-house, in the Borough of Manhattan, in The City of New York, on the 20th day of December, 1900, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17 of chapter 378 of the Laws of 1897.

Dated Borough of Manhattan, New York, November 21, 1900.

THEODORE E. SMITH,  
EDGAR KETCHUM,  
JOHN A. HENNEBERRY,  
Commissioners.

JOHN P. DUNN,  
Clerk.

## OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business, and at which the Courts regularly open and adjourn, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts:

### EXECUTIVE DEPARTMENT.

#### Mayor's Office.

No. 6 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

ROBERT A. VAN WYCK, Mayor.

ALFRED M. DOWNER, Private Secretary.

#### Bureau of Licenses.

4 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

DAVID J. ROCHE, Chief of Bureau.

Principal Office, Room 31, City Hall. GEORGE W. BROWN, Jr., Deputy Chief in Boroughs of Manhattan and The Bronx.

Branch Office, Room 12, Borough Hall, Brooklyn; WILLIAM H. JORDAN, Deputy Chief in Borough of Brooklyn.

Branch Office, "Richmond Building," New Brighton, S. I.; WILLIAM H. MCCABE, Deputy Chief in Borough of Richmond.

Branch Office, "Hackett Building," Long Island City; PETER FLANAGAN, Deputy Chief in Borough of Queens.

### MUNICIPAL ASSEMBLY.

#### The Council.

RANDOLPH GUERCKHOEFER, President of the Council. P. J. SCULLY, City Clerk. Clerk's office open from 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

#### BOARD OF ALDERMEN.

THOMAS F. WOODS, President.

MICHAEL F. BLAKE, Clerk.

### COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115 Stewart Building, 9 A. M. to 4 P. M. JOHN C. HERTLE and EDWARD OWEN, Commissioners.

### BOROUGH PRESIDENTS.

#### Borough of Manhattan.

Office of the President of the Borough of Manhattan, Nos. 10, 11 and 12 City Hall. 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

(JAMES J. ROGAN, President.)

IRA EDGAR RIDGE, Secretary.

#### Borough of The Bronx.

Office of the President of the Borough of The Bronx, corner Third avenue and One Hundred and Seventy-seventh street. 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

LOUIS F. HAPPEL, President.

### Borough of Brooklyn.

President's Office, No. 11 Borough Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

EDWARD M. GEORGE, President.

### Borough of Queens.

FREDERICK BOWLEY, President.

Office, Long Island City, 9 A. M. until 4 P. M.; Saturdays, from 9 A. M. until 12 M.

### Borough of Richmond.

GEORGE CROWWELL, President.

Office of the President, First National Bank Building, New Brighton; 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

### THE CITY RECORD OFFICE.

and Bureau of Printing, Stationery and Blank Books.

No. 2 City Hall, 9 A. M. to 4 P. M.; Saturday, 9 A. M. to 12 M.

WILLIAM A. BUTLER, Supervisor; SOLON BROONCK, Deputy Supervisor; THOMAS C. COWELL, Deputy Supervisor and Accountant.

### BOARD OF ARMY AND NAVY COMMISSIONERS.

THE MAYOR, ROBERT A. VAN WYCK, Chairman; THE PRESIDENT OF THE DEPARTMENT OF TAXES AND ASSESSMENTS, THOMAS L. FEITNER, Secretary; THE COMMISSIONER OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES, HENRY S. KEARNEY; Brigadier-General JAMES McLEER and Brigadier-General McCORMY BUTT, Commissioners.

Address THOMAS L. FEITNER, Secretary, Stewart Building.

Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

### COMMISSIONERS OF THE SINKING FUND.

The Mayor, Chairman; HENRY S. COLIER, Comptroller; PATRICK KERNAN, Chamberlain; RICHARD GUERCKHOEFER, President of the Council; and ROBERT MUN, Chairman, Finance Committee, Board of Aldermen. Members: EDGAR J. LEVEY, Secretary. Office of Secretary, Room No. 11, Stewart Building.

### BOARD OF ESTIMATE AND APPORTIONMENT.

The Mayor, Chairman; THOMAS L. FEITNER (President, Department of Taxes and Assessments), Secretary; the COMPTROLLER, PRESIDENT OF THE COUNCIL, and the CORPORATION COUNSEL. Members: CHARLES V. ADER, Clerk.

Office of Clerk, Department of Taxes and Assessments, Room 8, Stewart Building, 9 A. M. to 4 P. M.; Saturdays, 12 M.

### PUBLIC ADMINISTRATOR, KINGS COUNTY.

No. 189 Montague street, Brooklyn, 9 A. M. to 5 P. M., except Saturdays in June, July and August, 9 A. M. to 1 P. M.

WM. R. DAVENPORT, Public Administrator.

### PUBLIC ADMINISTRATOR, QUEENS COUNTY.

No. 103 Third street, Long Island City.

CHARLES A. WANLEY, Public Administrator.

### AQUEDUCT COMMISSIONERS.

Room 207 Stewart Building, 5th floor, 9 A. M. to 4 P. M.

JOHN J. RYAN, MAURICE J. POWER, WILLIAM H. TEN ENCK, JOHN P. WINDOLPH and THE MAYOR and COMPTROLLER, Commissioners; HARRY W. WALKER, Secretary; WILLIAM K. HILL, Chief Engineer.

### DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

BIRD S. COLIER, Comptroller.

MICHAEL T. DALY, EDGAR J. LEVEY, Deputy Comptrollers.

#### Auditing Bureau.

JOHN F. GOULDSBURY, Auditor of Accounts.

F. L. W. SCHAFFNER, Auditor of Accounts.

F. J. BREITMAN, Auditor of Accounts.

MOSES OPPENHEIMER, Auditor of Accounts.

WILLIAM MCKINNY, Auditor of Accounts.

DANIEL B. PHILLIPS, Auditor of Accounts.

EDWARD J. CONNELL, Auditor of Accounts.

FRANCIS R. CLAIR, Auditor of Accounts.

WALTER H. HOLZ, Auditor of Accounts.

WILLIAM J. LYON, Auditor of Accounts.

JAMES F. MCKINNEY, Auditor of Accounts.

PHILIP J. McEVOT, Auditor of Accounts.

JEREMIAH T. MARSHALL, Auditor of Accounts.

MICHAEL O'KEEFE, Deputy Collector of Assessments and Arrears, Borough of Brooklyn.

JOHN J. RUGGIERI, Deputy Collector of Assessments and Arrears, Borough of Queens.

GEORGE BEARD, Deputy Collector of Assessments and Arrears, Borough of Richmond.

### Bureau for the Collection of Taxes.

DAVID E. AUSTIN, Receiver of Taxes.

JOHN J. McDONOUGH, Deputy Receiver of Taxes, Borough of Manhattan.

JOHN B. UNDERHILL, Deputy Receiver of Taxes, Borough of The Bronx.

JAMES E. BOUCK, Deputy Receiver of Taxes, Borough of Brooklyn.

FREDERICK W. BLACKWICK, Deputy Receiver of Taxes, Borough of Queens.

MATTHEW S. TULLY, Deputy Receiver of Taxes, Borough of Richmond.

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

DAVID O'BRIEN, Collector of City Revenue and Superintendent of Markets.

ALEXANDER MEAKIN, Clerk of Markets.

### Bureau of the City Chamberlain.

PATRICK KERNAN, City Chamberlain.

JOHN H. CAMPBELL, Deputy Chamberlain.

### Office of the City Paymaster.

No. 83 Chambers street and No. 65 Reade street.

JOHN H. TIMMERMAN, City Paymaster.

### BOARD OF PUBLIC IMPROVEMENTS.

Nos. 13 to 21 Park Row, 18th floor, 9 A. M. to 4 P. M. Saturdays, 9 A. M. to 12 M.

MAURICE F. HOLAHAN, President.

JOHN H. MOONEY, Secretary.

### Department of Highways.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.

JAMES P. KRATING, Commissioner of Highways.

WILLIAM N. SHANNON, Deputy for Manhattan.

THOMAS R. FARRELL, Deputy for Brooklyn.

JAMES H. MALONEY, Deputy for Bronx.

JOHN P. MADDEN, Deputy for Queens.

HENRY P. MORRISON, Deputy and Chief Engineer for Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

### Department of Sewers.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.

JAMES KANE, Commissioner of Sewers.

MATTHEW F. DONOHUE, Deputy for Manhattan.

THOMAS J. BYRNES, Deputy for Bronx. Office, Third avenue and One Hundred and Seventy-seventh street.

WILLIAM BRANNAN, Deputy for Brooklyn. Office, Municipal Building, Room 42.

MATTHEW J. GOLDSBERG, Deputy Commissioner of Sewers, Borough of Queens. Office, Hackett Building, Long Island City.

HENRY P. MORRISON, Deputy Commissioner and Chief Engineer of Sewers, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

### Department of Bridges.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

JOHN L. SHERA, Commissioner.

THOMAS H. YORK, Deputy.

SAMUEL R. PROBASCO, Chief Engineer.

MATTHEW H. MOORE, Deputy for Bronx.

HARRY BRAM, Deputy for Brooklyn.

JOHN E. BACKUS, Deputy for Queens.

### Department of Water Supply.

Nos. 13 to 21 Park Row. Office hours, 9 A. M. to 4 P. M.

WILLIAM DALTON, Commissioner of Water Supply.

JAMES H. HASTIN, Deputy Commissioner, Borough of Manhattan.

GEORGE W. BIRDALL, Chief Engineer.

W. G. BYRNE, Water Registrar.

JAMES MOFFETT, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.

LAWRENCE GERRARD, Deputy Commissioner, Borough of Queens, Long Island City.

THOMAS J. MULLIGAN, Deputy Commissioner, Borough of The Bronx, Crotona Park Building.

HENRY P. MORRISON, Deputy Commissioner, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

### Department of Street Cleaning.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.

PRINCIPAL E. NAGLE, Commissioner.

F. M. GIBSON, Deputy Commissioner for Borough of Manhattan.

PATRICK H. QUINN, Deputy Commissioner for Borough of Brooklyn, Room 37, Municipal Building.

JOSEPH LIEBOWITZ, Deputy Commissioner for Borough of The Bronx, No. 534 Willis avenue.

JAMES F. O'BRIEN, Deputy Commissioner for Borough of Queens, No. 48 Jackson avenue, Long Island City.

### Department of Buildings, Lighting and Supplies.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.

HENRY S. KEARNEY, Commissioner of Public Buildings, Lighting and Supplies.

PETER J. DOOLING, Deputy Commissioner for Manhattan.

GEO. E. BEST, Deputy Commissioner for The Bronx.

JAMES J. KIRWIN, Deputy Commissioner for Brooklyn.

JOEL FOWLER, Deputy Commissioner for Queens.

EDWARD I. MILLER, Deputy Commissioner for Richmond.

### PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 A. M. to 4 P. M.

WILLIAM M. HOES, Public Administrator.

### LAW DEPARTMENT.

#### Office of Corporation Counsel.

Stearns-Zetlung Building, 3d and 4th floors, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

JOHN WHALEN, Corporation Counsel.

THEODORE CONNOLLY, W. W. LAUD, JR., CHARLES BLANDY, GEORGE HILL, Assistants.

WILLIAM J. CARR, Assistant Corporation Counsel for Brooklyn.

#### Bureau for Collection of Arrears of Personal Taxes.

Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.

JAMES C. SPENCER, Assistant Corporation Counsel.

#### Bureau for the Recovery of Penalties.

Nos. 119 and 121 Nassau street.

ADRIAN T. KERNAN, Assistant Corporation Counsel.

#### Bureau of Street Openings.

Nos. 90 and 92 West Broadway.

JOHN P. DUNN, Assistant to Corporation Counsel.

### POLICE DEPARTMENT.

#### Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.

BRENNAN J. YORK, President of the Board; JOHN B. SEXTON, JACOB HESS, HENRY E. ABELL, Commissioners.

#### Bureau of Elections.

9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

General Bureau of Elections, Borough of Manhattan—No. 300 Mulberry street. T. F. ROBINSON, Superintendent; WILLIAM FLINLEY, Chief Clerk.

Branch Bureau, Borough of Brooklyn—No. 16 Smith street. GEORGE S. RUSSELL, Chief; JOHN K. NEAL, Chief Clerk.

Branch Bureau, Borough of The Bronx—One Hundred and Thirty-eighth street and Mott avenue. CONNELLY A. BURNER, Jr., Chief.

Branch Bureau, Borough of Queens—Police Station, Astoria. JAMES R. ROBBINS, Chief.

Branch Bureau, Borough of Richmond—Staten Island Savings Bank Building, Stapleton, S. I. CHARLES A. JONES, Chief.

### DEPARTMENT OF PUBLIC CHARITIES.

#### Central Office.

Foot of East Twenty-ninth street, 9 A. M. to 4 P. M.

JOHN W. KELLER, President of the Board; Commissioner for Manhattan and Bronx.

THOMAS S. BRANNAN, Deputy Commissioner.



## BOARD OF ASSESSORS.

Office, No. 200 Broadway, 9 A. M. to 4 P. M.  
 EDWARD McCUE, President; EDWARD CAMPBELL, THOMAS A. WILSON, PATRICK M. HAVERTY and JOHN B. MCDONOUGH, Board of Assessors; WILLIAM H. JASPER, Secretary; THOMAS J. SULLIVAN, Chief Clerk.

## DEPARTMENT OF EDUCATION.

## BOARD OF EDUCATION.

Park avenue and Fifty-ninth street, Borough of Manhattan, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
 MISS M. O'BRIEN, President; A. EMMERSON PALMER, Secretary.

School Board for the Boroughs of Manhattan and The Bronx.

Park avenue and Fifty-ninth street, Borough of Manhattan, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
 MISS M. O'BRIEN, President; WILLIAM J. ELLIS, Secretary.

School Board for the Borough of Brooklyn.

No. 131 Livingston street, Brooklyn, Office hours 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
 CHARLES E. ROBERTSON, President; GEORGE G. BROWN, Secretary.

School Board for the Borough of Queens.

Flushing, Long Island.  
 PATRICK J. WHITE, President; JOSEPH H. FITZPATRICK, Secretary.

School Board for the Borough of Richmond.

Savings Bank Building, Stapleton, Staten Island.  
 WILLIAM J. COLE, President; FRANKLIN C. VITT, Secretary.

## SHERIFF'S OFFICE.

Stewart Building, 9 A. M. to 4 P. M.

WILLIAM F. GIBBS, Sheriff; HENRY P. MULVANY, Under Sheriff.

## SHERIFF'S OFFICE, KINGS COUNTY.

County Court-house, Brooklyn.  
 WILLIAM WALTON, Sheriff; JAMES UNICEK, Under Sheriff.  
 9 A. M. to 4 P. M.; Saturdays, 10 M.

## SHERIFF'S OFFICE, QUEENS COUNTY.

County Court-house, Long Island City, 9 A. M. to 4 P. M.  
 WILLIAM C. BAKER, Sheriff; WILLIAM MCDONOUGH, Under Sheriff.

## SHERIFF'S OFFICE, RICHMOND COUNTY.

County Court-house, Richmond, S. I., 9 A. M. to 4 P. M.  
 AUGUSTUS ACKER, Sheriff.

## REGISTER'S OFFICE.

East side City Hall Park. Office hours from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M. During the months of July and August the hours are from 9 A. M. to 3 P. M.  
 ISAAC FRIEDMAN, Register; JOHN VAN GLAHN, Deputy Register.

## REGISTER, KINGS COUNTY.

Hall of Records. Office hours, 9 A. M. to 4 P. M., excepting months of July and August, then from 9 A. M. to 3 P. M., provided for by statute.  
 JAMES H. HOWE, Register.  
 WARREN C. THORNTON, Deputy Register.

## COMMISSIONER OF JURORS.

Room 101 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
 CHARLES WELCH, Commissioner; JAMES E. CONNER, Deputy Commissioner.

## SPECIAL COMMISSIONER OF JURORS.

No. 111 Fifth avenue, 9 A. M. to 4 P. M.  
 E. W. GRAY, Commissioner.  
 FREDERICK B. STUBBS, Assistant Commissioner.

COMMISSIONER OF JURORS, KINGS COUNTY.  
 County Court-house.  
 WILLIAM E. MCDONOUGH, Commissioner.

SPECIAL COMMISSIONER OF JURORS, KINGS COUNTY.  
 No. 375 Fulton street.  
 EDWARD J. DOWLEY, Commissioner.

COMMISSIONER OF JURORS, QUEENS COUNTY.  
 Office hours, 9 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.  
 EDWARD J. KRAUER, Commissioner.  
 H. HUBERT MOORE, Assistant Commissioner.

COMMISSIONER OF JURORS, RICHMOND COUNTY.  
 CHASLES J. KULLMAN, Commissioner.  
 WILLIAM J. DOWLING, Deputy Commissioner.  
 Office open from 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. to 12 M.

## NEW YORK COUNTY JAIL.

No. 70 Ludlow street, 6 A. M. to 10 P. M., daily.  
 WILLIAM F. GIBBS, Sheriff.  
 PATRICK H. PICKETT, Warden.

## KINGS COUNTY JAIL.

Raymond street, between Willoughby street and DeKalb avenue, Brooklyn, New York.  
 WILLIAM WALTON, Sheriff; RICHARD BERGIN, Warden.

## COUNTY CLERK'S OFFICE.

No. 8, 9, 10 and 11 New County Court-house, 9 A. M. to 4 P. M.  
 WILLIAM SOUTHERN, County Clerk.  
 GEORGE H. FARRERACH, Deputy.

## KINGS COUNTY CLERK'S OFFICE.

Hall of Records, Brooklyn, 9 A. M. to 4 P. M.  
 PETER P. HUBERTY, County Clerk.

## QUEEN'S COUNTY CLERK'S OFFICE.

Jamaica, N. Y., Fourth Ward, Borough of Queens.  
 Office hours, April 1 to October 1, 9 A. M. to 5 P. M.; October 1 to April 1, 9 A. M. to 3 P. M.; Saturdays, to 12 M.

County and Supreme Court held at the Queens County Court-house, Long Island City. Court opens 9:30 A. M., to adjourn 5 P. M.  
 JOHN H. SUTHERS, County Clerk.  
 CHARLES DOWNING, Deputy County Clerk.

## RICHMOND COUNTY CLERK'S OFFICE.

County Office Building, Richmond, S. I., 9 A. M. to 4 P. M.

EDWARD M. MULLER, County Clerk.  
 CROWELL M. COOPER, Deputy County Clerk.

## NEW EAST RIVER BRIDGE COMMISSION.

Commissioners' Office, No. 125 Broadway, Borough of Manhattan, New York, 9 A. M. to 4 P. M.  
 LAUREN NIXON, President; JAMES W. RIVLE, Vice-President; JAMES D. BELL, Secretary; JULIAN D. FAIRFIELD, Treasurer; JOHN W. WEAVER, SMITH E. LANE and THE MAYOR, Commissioners.  
 Chief Engineer's Office, No. 14 Broadway, Brooklyn, E. D., 9 A. M. to 5 P. M.

## DISTRICT ATTORNEY.

New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.  
 ANA BIRD GARDNER, District Attorney; WILLIAM J. MCKENNA, Chief Law Clerk.

## KINGS COUNTY DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn.  
 Hours, 9 A. M. to 5 P. M.  
 JOHN F. CLARK, District Attorney.

## QUEENS COUNTY DISTRICT ATTORNEY.

Office, Queens County Court-house, Long Island City, 9 A. M. to 4 P. M.  
 JOHN B. MERRILL, District Attorney.  
 CLARENCE A. DREW, Chief Clerk.

## CORONERS.

## Borough of Manhattan.

Office, New Criminal Court Building. Open at all times of day and night.  
 EDWARD T. FITZPATRICK, JACOB E. BAUNCE, EDWARD W. HART, ANTHONY ZUCCA.

## Borough of The Bronx.

No. 761 East One Hundred and Sixty-sixth street.  
 Open from 8 A. M. to 12 midnight.  
 ANTHONY MCOWEN, THOMAS M. LYNCH.

## Borough of Brooklyn.

Office, Room 19, Borough Hall. Open all times of day and night, except between the hours of 12 M. and 1 P. M., on Sundays and holidays.  
 ANTHONY J. BURGER, GEORGE W. DELAP.

## Borough of Queens.

Office, Borough Hall, Fulton street, Jamaica, L. I.  
 PHILIP T. CROSBY, LEONARD RUFFY, JR., and SAMUEL S. GUY, JR.  
 CHARLES J. SCHWELER, Clerk.

## Borough of Richmond.

No. 64 New York avenue, Rosetonk.  
 Open for the transaction of business all hours of the day and night.  
 JOHN SEAYER, GEORGE C. TRANTER.

## RICHMOND COUNTY DISTRICT ATTORNEY.

Port Richmond, S. I.  
 EDWARD S. RAWSON, District Attorney.

## SURROGATES COURT.

New County Court-house. Court open from 9 A. M. to 4 P. M., except Saturdays, when it closes at 12 M.  
 FRANK T. FITZGERALD, ALBERT C. THOMAS, Surrogates; WILLIAM V. LEARY, Chief Clerk.

## CHANGE OF GRADE DAMAGE COMMISSION, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

Room 38, Schermerhorn Building, No. 96 Broadway.  
 Meetings, Mondays, Wednesdays and Fridays, at 7 P. M.  
 WILLIAM E. STODOLSKY, Chairman; CHARLES A. JACKSON, OSCAR S. BAILEY, Commissioners.  
 LAURENT MCDONOUGH, Clerk.

## CITY MAGISTRATES COURTS.

Courts open from 9 A. M. until 4 P. M.  
 City Magistrate—HENRY A. BRANN, ROBERT C. CORNELL, LEROY B. CRANE, JOSEPH M. DEWEY, CHARLES A. FLAMMER, LORENZ ZELLER, CLARENCE W. MEADE, JOHN O. MEYER, JOSEPH POOL, JOHN B. MAYO, EDWARD HOGAN, WILLARD H. OLSEN.  
 PHILIP BLOCH, Secretary.  
 First District—Criminal Court Building.  
 Second District—Jefferson Market.  
 Third District—No. 65 Essex street.  
 Fourth District—Fifty-seventh street, near Lexington avenue.  
 Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.  
 Sixth District—One Hundred and Fifty-eighth street and Third avenue.  
 Seventh District—Fifty-fourth street, west of Eighth avenue.

## SECOND DIVISION.

## Borough of Brooklyn.

First District—No. 318 Adams street. JACOB BRENNER, Magistrate.  
 Second District—Court and Butler streets. HENRY BROUROW, Magistrate.  
 Third District—Myrtle and Vanderbilt avenues. CHARLES E. TRAIL, Magistrate.  
 Fourth District—Nos. 6 and 8 Lee avenue. WILLIAM KRAMER, Magistrate.  
 Fifth District—Even and Powers streets. ANDREW LEMON, Magistrate.  
 Sixth District—Gates and Reid avenues. LEWIS R. WOLFE, Magistrate.  
 Seventh District—No. 15 Grant street, Flatbush. ALBERT E. STEERS, Magistrate.  
 Eighth District—Coney Island. ALBERT VAN BRUNT VOORHEES, Jr., Magistrate.

## Borough of Queens.

First District—Nos. 21 and 23 Jackson avenue, Long Island City. MATTHEW J. SMITH, Magistrate.  
 Second District—Flushing, Long Island. LUCY J. CONNORSON, Magistrate.  
 Third District—Far Rockaway, Long Island. EDWARD J. HEALY, Magistrate.

## Borough of Richmond.

First District—New Brighton, Staten Island. JOHN CHIAK, Magistrate.  
 Second District—Stapleton, Staten Island. NATHANIEL MANN, Magistrate.  
 Secretary to the Board, JAMES J. CHAMBERS, Myrtle and Vanderbilt avenues, Borough of Brooklyn.

## THE COMMISSIONER OF RECORDS, KINGS COUNTY.

Room 1, Hall of Records. Office hours, 9 A. M. to 4 P. M.  
 GEORGE E. WALSH, Commissioner.  
 FRANK M. THURBERG, Deputy Commissioner.  
 THOMAS D. MCKENNA, Superintendent.  
 JOSEPH H. GREGG, Secretary.

## KINGS COUNTY SURROGATE'S COURT.

Hall of Records, Brooklyn.  
 DANIEL E. FINE, Surrogate.  
 MICHAEL P. MCGILLICUDD, Chief Clerk.  
 Court opens 9 A. M. Office hours, 9 A. M. to 4 P. M.

## COUNTY JUDGE AND SURROGATE.

County Office Building, Richmond, S. I.  
 STEPHEN D. STEVENSON, County Judge.

## EXAMINING BOARD OF PLUMBERS.

Rooms, 14, 15 and 16, Nos. 149 to 151 Church street.  
 President, JOHN REEDMAN; Secretary, JAMES R. MCGOVERN; Treasurer, EDWARD HALEY; HORACE LOOMIS, P. J. ANDREWS, ex-officio.  
 Office open during business hours every day in the year, except legal holidays. Examinations are held on Monday, Wednesday and Friday after 2 P. M.

## KINGS COUNTY TREASURER.

Court-house, Room 14.  
 JOHN W. KIMBALL, Treasurer; THOMAS F. PARKER, Deputy Treasurer.

## SUPREME COURT.

County Court-house, 10, 30 A. M. to 4 P. M.  
 Special Term, Part I, Room No. 16.  
 Clerk's Office, Part I, Room No. 15.  
 Special Term, Part II, Room No. 19.  
 Clerk's Office, Part II, Room No. 18.  
 Special Term, Part III, Room No. 18.  
 Clerk's Office, Part III, Room No. 19.  
 Special Term, Part IV, Room No. 20.  
 Special Term, Part V, Room No. 23.  
 Special Term, Part VI, Room No. 31.  
 Special Term, Part VII, Room No. 39.  
 Trial Term, Part I, Room No. 24.  
 Clerk's Office, Room No. 23.  
 Trial Term, Part III, Room No. 20.  
 Trial Term, Part IV, Room No. 21.  
 Trial Term, Part V, Room No. 24.  
 Trial Term, Part VI, Room No. 25.  
 Trial Term, Part VII, Room No. 26.  
 Trial Term, Part VIII, Room No. 27.  
 Trial Term, Part IX, Room No. 29.  
 Trial Term, Part X, Room No. 28.  
 Trial Term, Part XI, Room No. 37.  
 Trial Term, Part XII, Room No. 46.  
 Appellate Term, Room No. 39.  
 Clerk's Office, Appellate Term, Room No. 39.  
 Naturalization Bureau, Room No. 38.  
 Assignment Bureau, Room No. 38.  
 JUSTICES—GEORGE C. BARRETT, ABRAHAM R. LAWRENCE, CHARLES H. TRAX, CHARLES F. MACLEAN, JAMES FITZGERALD, MILAN BRACH, DAVID LEVINTH, LEONARD A. GEORGE, HENRY BUSCHOFF, JR., JOHN J. FREEDMAN, GEORGE P. ANDREWS, P. HENRY DUGRO, DAVID MCDONOUGH, HENRY R. REEDMAN, HENRY A. GILDELSLEVY, FRANCIS M. SCOTT, JAMES A. O'GORMAN, JAMES A. BLANCHARD, WILLIAM SCHMIDT, Clerk.

## CRIMINAL DIVISION, SUPREME COURT.

New Criminal Court Building, Centre street. Court opens at 10:30 o'clock A. M.  
 EDWARD R. CARROLL, Clerk. Hours from 10 A. M. to 4 P. M.

## APPELLATE DIVISION, SUPREME COURT.

Court-house, Madison avenue, corner Twenty-fifth street. Court opens at 1 P. M.  
 CHARLES H. VAN BRUNT, Presiding Justice; CHRISTEN B. MCDONOUGH, EDWARD PATTERSON, MORGAN J. O'BRIEN, GEORGE L. INGRAHAM, WILLIAM RIMNEY, EDWARD W. HATCH, JUSTICES. ALFRED WAGETAF, Clerk; WILLIAM LANE, Jr., Deputy Clerk.

## COUNTY COURT, KINGS COUNTY.

County Court-house, Brooklyn, Rooms 10, 27, 23 and 27. Court opens 9 A. M., daily, and sits until business is completed, Part I, Room No. 23, Part II, Room No. 10, Court-house. Clerk's Office, Rooms 27 and 27, open daily from 9 A. M. to 4 P. M.; Saturdays, 12 M. to 1 P. M.  
 JAMES S. REAGAN, Chief Clerk.

## COURT OF GENERAL SESSIONS.

Held in the building for Criminal Courts, Centre, Elm, White and Franklin streets. Court opens at 10 o'clock.  
 ROYUS B. CONWAY, City Judge; JOHN W. GORZ, Recorder; JOSEPH E. NEWBURGER, MARTIN T. MCMAHON and WARREN W. FOSTER, Judges of the Court of General Sessions. EDWARD R. CARROLL, Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M.

## QUEENS COUNTY COURT.

County Court-house, Long Island City.  
 County Court opens at 9:30 A. M.; adjourns at 3 P. M.  
 County Judge's office always open at Flushing, N. Y.  
 HARRISON S. MURKIN, County Judge.

## CITY COURT OF THE CITY OF NEW YORK.

No. 39 Chambers street, Brown-stone Building, City Hall Park, from 10 A. M. to 4 P. M.  
 General Term.  
 Part I.  
 Part II.  
 Part III.  
 Part IV.  
 Special Term Chambers will be held 10 A. M. to 4 P. M.  
 Clerk's Office, from 9 A. M. to 4 P. M.  
 JAMES M. FRYERSON, Chief Justice; JOHN H. MCCARTHY, LEWIS J. CONLAN, JOHN P. SCHUCHMAN, EDWARD F. O'DWYER and THOMAS F. HALL, Justices. THOMAS F. SMITH, Clerk.

## COURT OF SPECIAL SESSIONS.

Building for Criminal Courts, Centre street, between Franklin and White streets, Borough of Manhattan. Court opens at 10 A. M.

JUSTICES—First Division—ELIZABETH B. HINDS, WILLIAM TRAVES, JESOME, EPHRAIM A. JACOB, JOHN E. MCKEAY, WILLIAM C. HENRICKSON, WILLIAM M. FULLER, Clerk; JOSEPH H. JONES, Deputy Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M.  
 Second Division—Trial days—Borough Hall, Brooklyn, Mondays, Wednesdays and Fridays, at 10 o'clock; Town Hall, Jamaica, Borough of Queens, Tuesdays, at 10 o'clock; Town Hall, New Brighton, Borough of Richmond, Thursdays, at 10 o'clock.

JUSTICES—JOHN COURTNEY, HOWARD J. FORKES, PATRICK KRAZY, JOHN FLEMING, THOMAS W. FITZGERALD, JOSEPH L. KERRIGAN, Clerk; JOHN J. DORMAN, Deputy Clerk.  
 Clerk's office, Borough Hall, Borough of Brooklyn, open from 9 A. M. to 4 P. M.

## MUNICIPAL COURTS.

## Borough of Manhattan.

First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street, including Governor's Island, Bedloe's Island, Ellis Island and the Oyster Islands, New Court-house, No. 128 Prince street, corner of Wooster street.  
 DANIEL E. FINE, Justice. FRANK L. BADON, Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M.  
 Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and west of Broadway and Whitehall street. Court-room, corner of Grand and Centre streets.

HERMAN BOUTS, Justice. FRANCIS MANGER, Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M.  
 Court opens daily at 10 A. M., and remains open until daily calendar is disposed of and close of the daily business, except on Sundays and legal holidays.

Third District—Ninth and Fifteenth Wards. Court-room, southwest corner Sixth avenue and West Tenth street. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.  
 WM. F. MOORE, Justice. DANIEL WILLIAMS, Clerk.

Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue. Court opens 9 A. M. daily, and remains open to close of business.

GEORGE F. ROSEN, Justice. JOHN E. LYNCH, Clerk.

Fifth District—Seventh, Eleventh and Thirteenth Wards. Court-room, No. 154 Clinton street.

BENJAMIN HOFFMAN, Justice. THOMAS FITZPATRICK, Clerk.

Sixth District—Eighteenth and Twenty-Sixth Wards. Court-room, northwest corner Twenty-third street and Second avenue. Court opens 9 A. M. daily, and continues open to close of business.

DANIEL F. MARTIN, Justice. ABRAHAM REEDMAN, Clerk.

Seventh District—Nineteenth Ward. Court-room, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

HERMAN JONES, Justice. PATRICK MCDONOUGH, Clerk.

Eighth District—Sixteenth and Twentieth Wards. Court-room, northwest corner Twenty-third street and Eighth avenue. Court opens at 10 A. M. and continues open to close of business.

Clerk's office open from 9 A. M. to 4 P. M., each Court day.

Trial days and Return days, each Court day.

JOSEPH B. STINGER, Justice. THOMAS CATTAGAN, Clerk.

Ninth District—Twelfth Ward, except that portion thereof which lies west of the centre line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox avenue. Court-room, No. 170 East One Hundred and Twenty-first street, southeast corner of Sylvan place. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

JOSEPH P. FALLON, Justice. WILLIAM J. KENNEDY, Clerk.

Tenth District—Twenty-second Ward and all that portion of the Twelfth Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 354 West Fifty-fourth street. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

THOMAS E. MURRAY, Justice. HUGH GRANT, Clerk.

Eleventh District—That portion of the Twelfth Ward which lies north of the centre line of West One Hundred and Tenth street and west of the centre line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox or Sixth avenue. Court-room, corner of One Hundred and Twenty-sixth street and Columbus avenue. Court opens daily (Sundays and legal holidays excepted), from 10 A. M. to 4 P. M.

FRANCIS J. WORCESTER, Justice. HERMAN B. WILSON, Clerk.

## Borough of The Bronx.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 1034 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, Main street, Westchester Village. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. Trial of causes are Tuesday and Friday of each week.

WILLIAM W. PRINFIELD, Justice. JOHN N. STEWART, Clerk.

Second District—Twenty-third and Twenty-fourth Wards. Court-room, corner of Third avenue and One Hundred and Fifty-eighth street. Office hours from 9 A. M. to 4 P. M. Court opens at 10 A. M.

JOHN M. TIERNEY, Justice. HOWARD SPRAE, Clerk.

## Borough of Brooklyn.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards of the Borough of Brooklyn. Court-house, northwest corner State and Court streets.

JOHN J. WALSH, Justice. EDWARD MORAN, Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M.

Second District—Seventh, Eighth, Ninth, Eleventh, Twelfth, Twenty-first, Twenty-second and Twenty-third Wards. Court-room located at No. 794 Broadway, Brooklyn.

GEORGE D. VAN WART, Justice. WILLIAM H. ALLEN, Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M.

Third District—Includes the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn.

WILLIAM J. LYNCH, Justice. JOHN W. CARPENTER, Clerk.  
 Clerk's office open from 9 A. M. until 4 P. M. Court opens at 10 o'clock.

Fourth District—Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh and Twenty-eighth Wards. Court-room, No. 14 Howard avenue.

THOMAS H. WILLIAMS, Justice. HERMAN GORRINGHURST, Clerk; JAMES P. SUMMITT, Assistant Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M.

Fifth District—Twenty-ninth, Thirtieth, Thirty-first and Thirty-second Wards. Court-room on Bath avenue and Bay Twenty-second street, Bath Beach.

GOVERNOR FERGUSON, Justice. JEREMIAH J. O'LEARY, Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M.

## Borough of Queens.

First District—First Ward (all of Long Island City, formerly comprising five Wards). Court-room, Queens County Court-house (located temporarily).

THOMAS C. KADDER, Justice. THOMAS F. KENNEDY, Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M. each week day. Court held each day, except Saturday.

Second District—Second and Third Wards, which includes the territory of the late Towns of Newswon and Flushing. Court-room in Court-house of late Town of Newswon, corner of Broadway and Court street, Elmhurst, New York. P. O. address, Elmhurst, New York.

WILLIAM RANQUIN, Jr., Justice. HENRY WALTER, Jr., Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M.

Third District—JAMES F. McLAUGHLIN, Justice; GEORGE W. DAWSON, Clerk.  
 Court-house, Town Hall, Jamaica.  
 Clerk's office open from 9 A. M. to 4 P. M. Court held on Mondays, Wednesdays and Fridays, at 10 A. M.

## Borough of Richmond.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, corner Village Hall, Lafayette avenue and Second street, New Brighton.</



(Forms of Middlesex, Southfield and Westfield). Court-room, former Edgewater Village Hall, Southfield.

GEORGE W. STAKE, Justice. PETER TREMAN, Clerk. Court office open from 9 A. M. to 4 P. M. Court held each day from 10 A. M., and continues until close of business.

## QUARANTINE COMMISSION.

### PROPOSALS.

#### NOTICE TO CONTRACTORS.

**SEALED PROPOSALS FOR REPAIRING** Dock at New York Quarantine Station, Clifton, Staten Island, N. Y., may be sent by mail, or delivered in person, up to 12 o'clock.

**FRIDAY, NOVEMBER 30, 1900,**

to Dr. Edmund J. Palmer, President of the Board of Commissioners of Quarantine, No. 11 Broadway, New York City. Drawings and specifications may be consulted and blank forms of proposals obtained at the office of the Board of Commissioners of Quarantine, No. 11 Broadway, New York City. Contract will be awarded to the lowest responsible and reliable bidder, unless the bids exceed the amount of funds available therefor, in which case the Board of Commissioners of Quarantine reserve the right to reject all bids.

EDMUND J. PALMER, M. D.,  
President, Board of Commissioners  
of Quarantine.

CHAS. F. BRUDEN,

Secretary.

NEW YORK, N. Y., November 20, 1900.

## CHANGE OF GRADE DAMAGE COMMISSION, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

**PURSUANT TO THE PROVISIONS OF CHAPTER 337 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of damages to lands and buildings suffered by reason of changes of grade of streets or avenues, made pursuant to chapter 37 of the Laws of 1893, providing for the depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in the City of New York, or otherwise," and the acts amendatory thereof and supplemental thereto, notice is hereby given that public meetings of the Commissioners appointed pursuant to said acts will be held at Room 33, Schermerhorn Building, No. 90 Broadway, in the City of New York, on Monday, Wednesday and Friday of each week, at 2 o'clock P. M., until further notice.**

Dated New York, January 3, 1900.

WILLIAM E. STILLINGS,  
CHARLES A. JACKSON,  
OSCAR S. BAILEY,  
Commissioners.

LAMONT McLEUGHLIN,  
Clerk.

## DEPARTMENT OF HIGHWAYS.

CITY OF NEW YORK,  
DEPARTMENT OF HIGHWAYS,  
COMMISSIONER'S OFFICE, Nos. 13 to 21 PARK ROW,  
BOROUGH OF MANHATTAN,  
November 19, 1900.

### NOTICE OF SALE AT PUBLIC AUCTION.

**ON MONDAY, NOVEMBER 26, 1900, AT 10.30 A. M.,** the Department of Highways will sell at public auction, by Philip A. Smyth, Auctioneer, the following unclaimed articles, namely:

Stands, booths, signs, abandoned household furniture, office and store fixtures, packing-boxes, push-carts, show-cases, steam boiler, plants, front brick, terra-cotta pipe, flooring boards, lumber, window frames, brick, iron beams, etc.

The sale will begin at the Corporation Yard No. 415 West One Hundred and Twenty-third street; thence to Fifty-sixth street, between Eleventh and Twelfth avenues, and thence to the foot of Rivington street, East River.

#### TERMS OF SALE.

Cash payment in bankable funds at the time and place of sale, and the entire removal of the articles by the purchaser or purchasers within three days after the sale. If the purchaser or purchasers fail to remove the articles within that time, he or they shall forfeit his or their purchase money and the ownership of the goods purchased.

JAMES F. KEATING,  
Commissioner of Highways.

## DEPARTMENT OF STREET CLEANING.

**PERSONS HAVING BULKHEADS TO FILL** in the vicinity of New York Bay, can procure material for that purpose—ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, Nos. 13 to 21 Park row, Borough of Manhattan.

PERCIVAL E. NAGLE,  
Commissioner of Street Cleaning.

## FIRE DEPARTMENT.

HEADQUARTERS, FIRE DEPARTMENT,  
Nos. 137 and 139 EAST SIXTY-SEVENTH STREET,  
BOROUGH OF MANHATTAN,  
CITY OF NEW YORK, November 24, 1900.

### TO CONTRACTORS.

**SEALED BIDS OR ESTIMATES WITH THE** title of the work and supplies and the names of the bidder or bidders indorsed thereon, will be received by the Fire Commissioner at the office of the Fire Department, Nos. 137 and 139 East Sixty-seventh street, in the Borough of Manhattan, New York City, until 10.30 o'clock A. M., of

**THURSDAY, DECEMBER 8, 1900,**

for furnishing and delivering the following work, materials, apparatus and fire-boxes:

#### Borough of Manhattan.

No. 1. FOR THE ERECTION OF A NEW BUILDING FOR ENGINE COMPANY No. 26, SITUATED AT PIER 6, GRAND STREET, EAST RIVER, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

**Boroughs of Manhattan and The Bronx.**

No. 2. FOR ONE 40-FOOT AERIAL LADDER TRUCK, PER SPECIFICATION FURNISHED BY THE FIRE DEPARTMENT.

No. 3. FOR ONE PORTABLE ELECTRIC SEARCH-LIGHT ENGINE, PER SPECIFICATIONS FURNISHED BY THE FIRE DEPARTMENT.

No. 4. FOR 3,000 FEET 1½-INCH RUBBER FIRE HOSE.

**Boroughs of Brooklyn and Queens.**

No. 5. FOR ONE 50-FOOT AERIAL LADDER TRUCK, PER SPECIFICATIONS FURNISHED BY THE FIRE DEPARTMENT.

No. 6. FOR ONE PORTABLE ELECTRIC SEARCH-LIGHT ENGINE, PER SPECIFICATIONS FURNISHED BY THE FIRE DEPARTMENT.

No. 7. FOR 10,000 FEET 1½-INCH RUBBER FIRE HOSE.

No. 8. FIVE THOUSAND (5,000) FEET OF CONDUCTOR TELEPHONE CABLE FIFTY (50) AND THIRTY-FIVE THOUSAND (35,000) FEET OF CONDUCTOR UNDERGROUND CABLE, NO. SIX (6) TO NO. TWENTY (20).

The time for the full performance and completion of each contract and the amount of the security required for their faithful performance are respectively as follows:

No. 1. Forty (40) working days.  
No. 2. One hundred and twenty (120) working days.  
No. 3. One hundred and twenty (120) working days.  
No. 4. Sixty (60) working days.  
No. 5. One hundred and twenty (120) working days.  
No. 6. One hundred and twenty (120) working days.  
No. 7. Sixty (60) working days.  
No. 8. One hundred and twenty (120) working days.

The security required will be as follows:

No. 1.....	\$1,500 00
No. 2.....	2,500 00
No. 3.....	3,000 00
No. 4.....	600 00
No. 5.....	2,500 00
No. 6.....	3,500 00
No. 7.....	5,000 00
No. 8.....	4,000 00

The contracts must be bid for separately.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, 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 date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made to the lowest bidder with adequate security, as soon thereafter as practicable.

Each estimate shall 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; 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 Municipal Assembly, 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications.

Bidders are requested, in making their bids, or estimates, to use the blank prepared for that purpose by the Commissioner, a copy of which, and also the proper envelope in which to inclose the same, together with the form of agreement, including specifications approved as to form by the Corporation Counsel, and showing the manner of payment for the work, can be obtained upon application therefor at the Headquarters office of the Fire Department, in the Borough of Manhattan, New York City.

JOHN J. SCANNELL,  
Fire Commissioner.

HEADQUARTERS, FIRE DEPARTMENT,  
Nos. 137 and 139 EAST SIXTY-SEVENTH STREET,  
BOROUGH OF MANHATTAN,  
CITY OF NEW YORK, November 17, 1900.

### TO CONTRACTORS.

**SEALED BIDS OR ESTIMATES WILL BE RECEIVED** by the Fire Commissioner, at the above office of the Fire Department, New York City, until 10.30 o'clock A. M., of

**WEDNESDAY, NOVEMBER 28, 1900,**  
for the following-named supplies:

**Boroughs of Manhattan and The Bronx.**

No. 1. FOR FURNISHING 1,000 TONS ANTHRACITE COAL (1,000 TONS EGG SIZE; 300 TONS STOVE SIZE; 200 TONS NUT SIZE), TO WEIGH 3,000 POUNDS TO THE TON, BE WELL SCREENED AND FREE FROM SLATE, FREE-BURNING, AND OF THE FIRST QUALITY OF EITHER OF THE KINDS KNOWN AND MINED AS FOLLOWS: "LACKAWANNA" BY THE NEW YORK, ONTARIO AND WESTERN RAILROAD; "JERMYN" BY THE NEW YORK, SUSQUEHANNA AND WESTERN RAILROAD; "ERIE" BY THE NEW YORK, LAKE ERIE AND WESTERN RAILROAD.

No. 2. FOR FURNISHING 300 TONS ANTHRACITE COAL (300 TONS EGG SIZE; 400 TONS NUT SIZE), TO WEIGH 3,000 POUNDS TO THE TON, AND OF THE KIND KNOWN AND MINED AS FOLLOWS: LOCUST MOUNTAIN COAL OF THE PHILADELPHIA AND READING COAL AND IRON COMPANY.

**Boroughs of Brooklyn and Queens.**

No. 3. FOR FURNISHING 1,000 TONS ANTHRACITE COAL (1,000 TONS EGG SIZE; 300 TONS STOVE SIZE; 200 TONS NUT SIZE), TO WEIGH 3,000 POUNDS TO THE TON, BE WELL SCREENED AND FREE FROM SLATE, FREE-BURNING, AND OF THE FIRST QUALITY OF THE KIND KNOWN AND MINED AS FOLLOWS: "LACKAWANNA" BY THE NEW YORK, ONTARIO AND WESTERN RAILROAD, OR ANY OTHER FREE-BURNING COAL.

The time to be allowed for the full delivery of each contract and the amount of the security required for the faithful performance of the several supplies mentioned above are respectively as follows:

No. 1. Sixty (60) days.  
No. 2. Sixty (60) days.  
No. 3. Sixty (60) days.

Security required will be as follows:

No. 1.....	\$3,000 00
No. 2.....	1,000 00
No. 3.....	3,000 00

The contracts must be bid for separately.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the

title given above, of the work for which the estimate is made, 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 date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made to the lowest bidder with adequate security, as soon thereafter as practicable.

Each 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 Municipal Assembly, 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Commissioner, a copy of which, and also the proper envelope in which to inclose the same, together with the form of agreement, including specifications approved as to form by the Corporation Counsel, and showing the manner of payment for the work, can be obtained upon application therefor at the Headquarters office of the Fire Department, in the Borough of Manhattan, New York City.

JOHN J. SCANNELL,  
Fire Commissioner.

## BOARD OF ASSESSORS.

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

#### BOROUGH OF THE BRONX.

List 6288, No. 1. Receiving-basins and appurtenances in Brook avenue, opposite Anna place, and on the southwest corner of Brook avenue and Anna place.  
List 6289, No. 2. Altering, rebuilding and improving of the receiving-basin on the southwest corner of East One Hundred and Sixty-first street and Trinity avenue.  
List 6367, No. 3. Receiving-basin and appurtenances on the southwest corner of East Two Hundredth street (Southern Boulevard) and Bainbridge avenue.

List 6419, No. 4. Receiving-basin and appurtenances on the northwest corner of Anthony avenue and East One Hundred and Seventy-fifth street.

List 6420, No. 5. Sewer and appurtenances in Valentine avenue, from Fordham road to East One Hundred and Ninety-second street.

List 6494, No. 6. Sewer and appurtenances in Belmont place, between Hoffman street and summit south of Hoffman street.

List 6425, No. 7. Sewer in St. Mary's street, from St. Ann's avenue to Cypress avenue.

List 6497, No. 8. Sewer in Crotona Park, South, from Fulton to Franklin avenue.

List 6446, No. 9. Sewer in Jackson avenue, from Cedar place to One Hundred and Fifty-sixth street.

List 6431, No. 10. Sewer in Timpon place, from One Hundred and Forty-ninth to One Hundred and Forty-seventh street.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. East side of Brook avenue, from One Hundred and Sixty-ninth to One Hundred and Seventieth street, and west side of Brook avenue, from One Hundred and Sixty-ninth street to Anna place.

No. 2. East side of Cauldwell avenue and west side of Trinity avenue, from One Hundred and Sixtieth to One Hundred and Sixty-first street, from Trinity avenue to Cauldwell avenue.

No. 3. East side of Briggs avenue and west side of Bainbridge avenue, from One Hundred and Ninety-ninth to Two Hundredth street, and south side of Two Hundredth street, from Briggs avenue to Bainbridge avenue.

No. 4. Block bounded by One Hundred and Seventy-fifth and One Hundred and Seventy-sixth street and Anthony avenue and Clay avenue.

No. 5. Both sides of Valentine avenue, from Fordham road to One Hundred and Ninety-second street.

No. 6. Both sides of Belmont place, from Arthur avenue to Hoffman street.

No. 7. Both sides of St. Mary's street, from St. Ann's avenue to Cypress avenue; east side of St. Ann's avenue, extending about 975 feet south of St. Mary's street; west side of Crimmins avenue, extending about 300 feet south of St. Mary's street; east side of Crimmins avenue, from Beech terrace to St. Mary's street, and both sides of Beekman avenue, from Beech terrace to St. Mary's street.

No. 8. Both sides of Crotona Park, South, from Fulton to Franklin avenue, and extending back 100 feet from line of said street.

No. 9. Both sides of Jackson avenue, from One Hundred and Fifty-sixth to One Hundred and Fifty-eighth street.

No. 10. Both sides of Timpon place, from One Hundred and Forty-seventh to One Hundred and Forty-ninth street.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before December 26, 1900, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD MCUE,  
EDWARD CAHILL,  
THOS. A. WILSON,  
PATRICK M. HAVERTY,  
JOHN B. MEYENBERG,  
Board of Assessors.

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway,  
CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
November 23, 1900.

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

#### BOROUGH OF THE BRONX.

List 6374, No. 1. Regulating, grading, curbing, flagging, laying crosswalks, etc., in One Hundred and Sixty-ninth street, from Jerome avenue to the Grand

Boulevard and Concourse, together with a list of awards for damages caused by a change of grade.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Sixty-ninth street, from Jerome avenue to the Concourse and to the extent of half the block at the intersecting avenues.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before December 26, 1900, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD MCUE,  
EDWARD CAHILL,  
THOS. A. WILSON,  
PATRICK M. HAVERTY,  
JOHN B. MEYENBERG,  
Board of Assessors.

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway,  
CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
November 17, 1900.

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

#### BOROUGH OF THE BRONX.

List 6375, No. 1. Regulating, grading, curbing, flagging and laying crosswalks in Pelham avenue, from Webster avenue to the Southern Boulevard, together with a list of awards for damages caused by a change of grade.

List 6376, No. 2. Regulating, grading, curbing, flagging and laying crosswalks in One Hundred and Thirty-seventh street, from Brook avenue to the Southern Boulevard.

List 6377, No. 3. Regulating, grading, curbing, flagging, laying crosswalks, building approaches, etc., in One Hundred and Sixty-ninth street, from Jerome avenue to Beekman avenue.

#### BOROUGH OF MANHATTAN.

List 6428, No. 4. Sewer in Amsterdam avenue, west side, between One Hundred and Thirtieth and One Hundred and Sixtieth streets.

List 6430, No. 5. Sewer in St. Nicholas terrace, between One Hundred and Twenty-seventh and One Hundred and Thirtieth streets.

List 6440, No. 6. Sewer in One Hundred and Sixteenth street, north side, between Fifth avenue and Madison avenue.

List 6441, No. 7. Sewer in Bradhurst avenue, between One Hundred and Fifty-first and One Hundred and Fifty-fifth streets, connecting with sewer in One Hundred and Fifty-third street.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Pelham avenue, from Webster avenue to the Southern Boulevard, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Thirty-seventh street, from Brook avenue to the Southern Boulevard, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of One Hundred and Sixty-ninth street, from Jerome avenue to Beekman avenue, and to the extent of half the block at the intersecting and terminating avenues.

No. 4. West side of Amsterdam avenue, from One Hundred and Thirtieth to One Hundred and Sixteenth street.

No. 5. Both sides of St. Nicholas terrace, from One Hundred and Twenty-seventh street to the north side of One Hundred and Thirtieth street.

No. 6. North side of One Hundred and Sixteenth street, extending about 310 feet east of Fifth avenue.

No. 7. Both sides of Bradhurst avenue, from One Hundred and Fifty-first to One Hundred and Fifty-fifth street.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before December 26, 1900, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD MCUE,  
EDWARD CAHILL,  
THOS. A. WILSON,  
PATRICK M. HAVERTY,  
JOHN B. MEYENBERG,  
Board of Assessors.

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway,  
CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
November 16, 1900.

**THE BOARD OF ASSESSORS OF THE CITY** of New York hereby give notice that the cost of the following-named local improvements is greater than the estimate heretofore made therefor, viz.:

#### BOROUGH OF BROOKLYN.

List 6481, No. 1. Paving Regent place, from Flatbush avenue to Ocean avenue, with asphalt pavement. Estimated cost, \$3,000; actual cost, \$5,746.25; increase, \$2,746.25.

List 6482, No. 2. Regulating, grading and paving with Belgian block pavement, three feet on each side of curbing and receding Regent place, from Flatbush avenue to Ocean avenue. Estimated cost, \$2,000; actual cost, \$4,006.65; increase, \$2,006.65.

The limits within which it is proposed to lay the said assessment include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Regent place, from Flatbush avenue to Ocean avenue, and to the extent of half the block at the intersecting and terminating streets and avenues.

No. 2. Both sides of Regent place, from Flatbush avenue to Ocean avenue, and to the extent of half the block at the intersecting and terminating streets and avenues.

—and that said Board of Assessors has added to the assessments heretofore laid for said improvement, the said excess of the cost over said estimate and apportioned the same upon the several parcels of land according to their respective proportions of the original assessment, and the said Board of Assessors has prepared lists showing the amounts of such additions, and the same are now on file in the office of said Board of Assessors, No. 320 Broadway, New York, where the same can be examined by all persons interested, and that the said Board will meet in the said office on the 18th day of December, 1900, at 11 A. M., to hear objections (if any) to the same.

EDWARD MCUE,  
EDWARD CAHILL,  
THOS. A. WILSON,  
PATRICK M. HAVERTY,  
JOHN B. MEYENBERG,  
Board of Assessors.

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway,  
CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
November 16, 1900.



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

#### BOROUGH OF BROOKLYN.

List 6427, No. 2. Grading and paving with granite block pavement, curbing and receding, flagging and refilling and laying crosswalks in Stanhope street, between Myrtle avenue and Hamburg avenue.

List 6448, No. 2. Grading and paving with granite block pavement, curbing and receding, flagging and refilling and laying crosswalks in Georgia avenue, from Liberty avenue to Glenmore avenue.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated in—

No. 1. Both sides of Stanhope street, from Myrtle avenue to Hamburg avenue, and to the extent of half the block at the terminating avenues.

No. 2. Both sides of Georgia avenue, from Liberty avenue to Glenmore avenue, and to the extent of half the block at the terminating avenues.

All persons whose interests are affected by the above-mentioned proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before December 15, 1900, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD MCCUR,  
EDWARD CAHILL,  
THOS. A. WILSON,  
PATRICK M. HAVERTY,  
JOHN R. MEYENBERG,  
Board of Assessors.

WILLIAM H. JAEGER,  
Secretary,  
No. 320 Broadway,  
CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
November 15, 1900.

#### THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays excepted, at No. 2 City Hall, New York City. Annual subscription, \$4.75, postage prepaid.

WILLIAM A. BUTLER,  
Supervisor.

#### DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES,  
OF THE CITY OF NEW YORK,  
BOROUGH OF BROOKLYN AND QUEENS,  
Nos. 126 and 128 LIVINGSTON STREET,  
BROOKLYN, N. Y.

#### TO CONTRACTORS.

#### PROPOSALS FOR BIDS OR ESTIMATES.

**SEALED ESTIMATES FOR RUNNING A** Steam Main from Boiler House to the two Infant Asylums, Nurses' Home, at Kings County Hospital will be received at the office of the Department of Public Charities, foot of East Twenty-sixth street, Borough of Manhattan, until 12 o'clock M. of

#### TUESDAY, DECEMBER 4, 1900.

The person or persons making the estimate shall furnish the same in a sealed envelope, indorsed "Estimate for Running a Steam Main, etc.," 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 estimates will be publicly opened by the head of said Department or his representative and read.

Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the said Department to reject all bids if it deems it to be to the interests of the City so to do.

The security required will be the sum of twelve hundred dollars (\$1200).

The work to be completed in fourteen working days.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work required, or of the materials to be furnished, bidders are referred to the printed specifications. The work and materials must conform in every respect to such printed specifications.

Each 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 Municipal Assembly, 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by either a certified check, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Commissioner of Public Charities for the boroughs of Brooklyn and Queens, Nos. 126 and 128 Livingston street, Borough of Brooklyn, or at the office of the architect, Louis H. Voss, No. 65 DeKalb avenue, Brooklyn, who will give all necessary information in regard to the work.

JOHN W. KELLER,  
ADOLPH H. GOETTING,  
JAMES FEENEY,  
Commissioners, Department of Public Charities,  
New York.

NEW YORK, November 21, 1900.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF MANHATTAN AND THE BOROUGH,  
FOOT OF EAST TWENTY-SIXTH STREET,  
NEW YORK, November 22, 1900.

#### TO CONTRACTORS.

**PROPOSALS FOR BIDS OR ESTIMATES FOR** THE MATERIALS AND WORK REQUIRED FOR THE ERECTION OF A WATER TOWER EXTENSION TO THE METROPOLITAN HOSPITAL ON BLACKWELL'S ISLAND.

**SEALED BIDS OR ESTIMATES FOR THE** above-mentioned work, in conformity with the

specifications, will be received at the office of the Department of Public Charities, foot of East Twenty-sixth street, in The City of New York, until 12 o'clock M.

#### MONDAY, DECEMBER 3, 1900.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for the Materials and Work Required for the Erection of a Water Tower Extension to the Metropolitan Hospital on Blackwell's Island," 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, or his duly authorized agent, and read.

This Board of Public Charities reserves the right to reject all bids or estimates if it deems it to be for the interests of the City so to do.

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

The said work to be completed in 120 days.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the amount of Five Thousand (\$5,000) Dollars.

Each bid or estimate shall contain the name and place of residence of each of the persons 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 purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a Guaranty or Surety Company duly authorized by law to act as surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No bid or estimate will be considered unless accompanied by either a certified check or money to the amount of five per centum of the amount of the security required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the materials, or the nature and extent of the work required, bidders are referred to the specifications.

Bidders are cautioned to examine the specifications for particulars of the work, etc., required before making their estimates.

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract.

The specifications may be seen at the offices of Morgan & Slattery, Architects, No. 1 Madison avenue, Borough of Manhattan.

Blank forms of bids or estimates, the proper envelopes in which to inclose the same, the specifications and agreement approved as to form by the Corporation Counsel, and any further information desired, can be obtained at the office of the Department of Public Charities, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President,  
ADOLPH H. GOETTING, Commissioner,  
JAMES FEENEY, Commissioner,  
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF BROOKLYN AND QUEENS, NEW YORK.

**PROPOSALS FOR GROCERIES, FRUITS, PROVISIONS, DRY GOODS, HARDWARE, ENGINEERS' SUPPLIES, DRUGS, DRUGGISTS' SUPPLIES, AND FOR COVERING BOILER, PIPES, FITTINGS, ETC., AND MISCELLANEOUS SUPPLIES.**

**SEALED BIDS OR ESTIMATES FOR FURNISHING** Groceries, Fruits, Provisions, Dry Goods, etc., until January 1, 1901, in conformity with samples and specifications, will be received at the office of the Department of Public Charities, foot of East Twenty-sixth street, in The City of New York, until 12 o'clock noon, on

#### MONDAY, NOVEMBER 26, 1900.

at which time they will be publicly opened and read.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Proposals for Groceries, Fruits, Provisions, Dry Goods, Hardware, Engineers' Supplies, and for Covering Boiler, Pipes, Fittings, etc., and Miscellaneous Supplies," with his or their name or names and address, which also should be written on the page of the specifications designated therefor, 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, or his duly authorized agent, of said Department, and read.

The quantity and quality of supplies, and the nature and extent of the work required are stated in the specifications.

The awards will be made to the lowest bidder.

Bidders must state the price of each article per pound, dozen, gallon, yard, etc., by which the bids will be tested. The extensions must be made and noted up, as the bids will be read from the total feeling and awarded made to the lowest bidder on each item.

Samples will be on exhibition at the Storehouse, Flatbush, during office hours, until the bids are opened.

All goods to be delivered as directed, at Storehouse, Flatbush, Borough of Brooklyn (unless otherwise stated in specifications), weight, etc., allowed as received at institutions.

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

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

The Board of Public Charities reserves the right to reject all bids or estimates if it deems it to be for the interests of the City so to do.

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 Commissioners.

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

Each bid or estimate shall 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; 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 Municipal Assembly, 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form mentioned below.

No bid or estimate will be considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work, reference must be made to the specifications on file in the Department.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Commissioner, and any further information can be obtained at the office of the Department for the Boroughs of Brooklyn and Queens, Nos. 126 and 128 Livingston street, Borough of Brooklyn.

NEW YORK, November 14, 1900.  
JOHN W. KELLER, President,  
ADOLPH H. GOETTING, Commissioner,  
JAMES FEENEY, Commissioner,  
Department of Public Charities.

#### OFFICIAL PAPERS.

**MORNING—"MORNING JOURNAL," "TELEGRAPH."**  
Evening—"Daily News," "Commercial Advertiser," "Weekly," "Weekly Union."  
Semi-weekly—"Harlem Local Reporter."  
German—"Morgen Journal."

WILLIAM A. BUTLER,  
Supervisor, City Record.  
SEPTEMBER 6, 1899.

#### DEPARTMENT OF SEWERS.

DEPARTMENT OF SEWERS—COMMISSIONER'S OFFICE,  
Nos. 13 TO 21 PARK ROW,  
NEW YORK, November 16, 1900.

#### TO CONTRACTORS.

**SEALED BIDS OR ESTIMATES WILL BE RE-** ceived by the Department of Sewers of The City of New York at its office, Nos. 13 to 21 Park Row, Borough of Manhattan, until 12 o'clock M.

**WEDNESDAY, NOVEMBER 28, 1900.**  
FOR FURNISHING MATERIALS AND ALL THE LABOR REQUIRED AND NECESSARY TO BUILD AND COMPLETE

**SEWER IN NICHOLAS AVENUE,** from Jones street to Richmond terrace, in the Borough of Richmond.

The Engineer's estimate of the quantity and quality of materials and the nature and extent, as near as possible of the required, is as follows:

- 39 linear feet of 18-inch vitrified hub and spigot pipe, furnished and laid.
- 1,007 linear feet of 10-inch vitrified hub and spigot pipe, furnished and laid.
- 24 linear feet of 10-inch C. I. pipe (not less than 70 pounds per foot), furnished, laid and calked.
- 757 linear feet of 8-inch vitrified hub and spigot pipe, furnished and laid.
- 24 linear feet of 8-inch C. I. pipe (not less than 70 pounds per foot), furnished, laid and calked.
- 523 linear feet of 6-inch vitrified hub and spigot pipe, furnished and laid.
- 8 manholes, with heads and covers complete.
- 1 flush tank, with head and cover, with Van Franken siphon No. 6, set and connected with water-main, complete, with stop-cock.
- 81 cubic yards of concrete.
- 17,000 feet (B. M.) spruce plank.

The amount of the security required is Twenty-five Hundred Dollars (\$2,500).

The time allowed to complete the whole work is sixty (60) working days.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, 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 estimates received will be publicly opened by the head of said Department and read, and the award of the contract made to the lowest bidder, with adequate security, as soon thereafter as practicable.

Each 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 Municipal Assembly, 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

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

The Commissioner reserves the right to reject all bids or estimates if deemed to be for the public interest.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Deputy Commissioner of Sewers, New Brighton, S. I., Borough of Richmond, where the plans and drawings, which are made a part of the specifications, can be seen.

JAS. KANE,  
Commissioner of Sewers.

#### DEPARTMENT OF FINANCE.

#### NOTICE TO PROPERTY-OWNERS.

**IN PURSUANCE OF SECTION 108 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

#### TWENTY-THIRD WARD, SECTION 10.

**ONE HUNDRED AND SIXTY-THIRD STREET—REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS AND FENCING,** from Third avenue to Westchester avenue. Area of assessment: Both sides of East One Hundred and Sixty-third street, between Third and Westchester avenues; also, east side of Third avenue, to the extent of one-half the blocks north and south of One Hundred and Sixty-third street; also, both sides of East One Hundred and Sixty-third street, to the extent of one-half the blocks south of One Hundred and Sixty-third street; also, both sides of Tinton avenue, to the extent of one-half the blocks north and south of One Hundred and Sixty-third street; also, west side of Stebbins avenue, from One Hundred and Sixty-second street to a point situated about one-half the block southerly from One Hundred and Sixty-third street; also, lots numbered 125 and 126 of Block No. 2669, Lot No. 4 of Block No. 2678, and Lot No. 63 of Block No. 2690.

—that the same were confirmed by the Board of Assessors on November 20, 1900, and entered on same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and 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 1019 of said Greater New York Charter. Said section 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 cent. 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 Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at Crotona Park Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 A. M. and 5 P. M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before January 12, 1901, 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.

BIRD S. COLER,  
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, November 21, 1900.

#### NOTICE TO PROPERTY-OWNERS.

**IN PURSUANCE OF SECTION 108 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

**TWELFTH WARD, SECTION 4.**  
**EIGHTY-NINTH STREET—FLAGGING,** north side, from a point about 100 feet west of Columbus avenue, and extending about 105 feet westerly therefrom. Area of assessment: Lots numbered 25 to 29, inclusive, of Block No. 1200.

**WEST END AVENUE—FLAGGING,** northeast corner Ninetieth street. Area of assessment: Lots numbered 1 and 2 of Block No. 1218.

**TWELFTH WARD, SECTION 7.**  
**NINETY-SEVENTH STREET—FLAGGING AND CURBING,** north side, from West End avenue to Riverside drive. Area of assessment: Lots numbered 39 to 43, inclusive, 48 and 50 of Block No. 1287.

**FOURTEENTH WARD, SECTION 5.**  
**BROOME STREET—FLAGGING AND CURBING,** in front of street No. 380. Area of assessment: Lots numbered 40 and 41 of Block No. 480.

**SIXTEENTH WARD, SECTION 3.**  
**WEST TWENTY-FIRST STREET—FLAGGING,** from street No. 509 to the Hudson river. Area of assessment: Lots numbered 8 to 11, inclusive, of Block No. 668; also, lots numbered 7 to 9, inclusive, 11, 12, and 13 to 21, inclusive, of Block No. 693.

**WEST TWENTY-FOURTH STREET—FLAGGING,** south side, from street No. 512 to Eleventh avenue. Lots numbered 26, 27 to 31, inclusive, and 32 to 37, inclusive, of Block No. 693.

**WEST TWENTY-FOURTH STREET—FLAGGING,** from street No. 519 to Eleventh avenue. Area of assessment: Lots numbered 1, 5 to 11, inclusive; 13, 15, 16, 20 and 21 of Block No. 694.

**EIGHTEENTH WARD, SECTION 3.**  
**EAST EIGHTEENTH STREET—FENCING,** in front of street No. 40. Area of assessment: Lot No. 98 of Block No. 346.

**NINETEENTH WARD, SECTION 5.**  
**AVENUE A—FENCING,** east side, between Seventy-eighth and Seventy-ninth streets. Area of assessment: Lots numbered 1 to 4, inclusive, and 49 to 52, inclusive, of Block No. 1499.

**EIGHTY-SECOND STREET—FENCING,** south side, between F1 32 and Second avenues. Area of assessment: Lots numbered 41 and 42 of Block No. 1344.

**TWENTIETH WARD, SECTION 3.**  
**FORTIETH STREET—FLAGGING AND CURBING,** southwest corner Eleventh avenue. Area of assessment: Lot No. 38 of Block No. 585.

**TWENTY-SECOND WARD, SECTION 4.**  
**FORTIETH STREET—FLAGGING AND CURBING,** northwest corner Eleventh avenue. Area of assessment: Lots numbered 27 to 33 of Block No. 1028.

**FORTY-SEVENTH STREET—FLAGGING,** south side, between Sixth and Seventh avenues. Area of assessment: Lot No. 48 of Block No. 999.

**SIXTIETH STREET—FLAGGING,** south side, between Columbus avenue and Central Park, West. Area of assessment: Lot No. 61 of Block No. 1113.

**SIXTY-THIRD STREET—FLAGGING AND CURBING,** south side, west of Tenth avenue. Area of assessment: Lots numbered 39 to 42, inclusive; 53, 54 and 59 to 61, inclusive, of Block No. 1154.

—that the same were confirmed by the Board of Assessors on November 20, 1900, and entered on the same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and 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 1019 of said Greater New York Charter. Said section 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 cent. per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Arrears at the office of the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room 15, No. 280 Broadway, Borough of Manhattan, between the hours of 9 A. M. and 5 P. M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before January 12, 1901, 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.

BIRD S. COLER,  
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, November 21, 1900.



## INTEREST ON BONDS AND STOCKS OF THE CITY OF NEW YORK.

**THE INTEREST DUE JANUARY 1, 1900, ON** the Registered Bonds and Stock of the former City of New York, of the late City of Brooklyn, of the County of Kings, and of corporations in Queens and Richmond counties, now included in The City of New York, will be paid on that day by the Comptroller, at his office, Room 27, Stewart Building, corner of Broadway and Chambers street.

The Transfer Books thereof will be closed from November 30, 1900, to January 1, 1901.

The interest due January 1, 1901, on the Coupon Bonds and Stock of the former City of New York will be paid on that day by the Knickerbocker Trust Company, No. 66 Broadway.

The interest due January 1, 1901, on the Coupon Bonds of the late City of Brooklyn will be paid on that day by the Nassau National Bank of Brooklyn, No. 26 Court street.

The interest due January 1, 1901, on the Coupon Bonds of Corporations in Queens and Richmond counties will be received on that day for payment by the Comptroller at his office, Room 27, Stewart Building, corner of Broadway and Chambers street.

**BIRD S. COLER,**  
Comptroller.  
THE CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, November 19, 1900.

## NOTICE TO PROPERTY-OWNERS.

**IN PURSUANCE OF SECTION 1018 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

**TWENTY-THIRD WARD, SECTION 10.**  
**ROGERS PLACE—REGULATING, GRADING, CURBING, FLAGGING, BUILDING, APPROPRIATING, FENCING AND LAYING CROSS-WALKS,** from Dawson street to One Hundred and Sixty-fifth street. Area of assessment: Both sides of Rogers place, between Dawson and One Hundred and Sixty-fifth streets; also, south side of One Hundred and Sixty-fifth street, between Rogers place and Intervale avenue; also, both sides of One Hundred and Sixty-fifth street, to the extent of one-half the blocks east and west of Rogers place; also, both sides of One Hundred and Sixty-fifth street, to the extent of one-half the blocks west of Rogers place.

**TWENTY-THIRD WARD, SECTIONS 10 AND 11.**  
**UNION AVENUE—PAVING,** from Westchester avenue to Boston road. Area of assessment: Both sides of Union avenue, between Westchester avenue and Boston road, and to the extent of one-half the blocks on the intersecting streets and the terminating avenue and road.

**TWENTY-FOURTH WARD, SECTION 12.**  
**REGULATING, GRADING, SETTING CURB-STONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, CONSTRUCTING DRAINS AND PLACING FENCES ON THE FOLLOWING-NAMED STREETS AND AVENUES, VIZ:** NORWOOD AVENUE, HULL AVENUE AND PERRY AVENUE, between Woodlawn road and Two Hundred and Seventh street; EAST TWO HUNDRED AND FIFTH STREET, between Woodlawn road and Webster avenue; EAST TWO HUNDRED AND SIXTH STREET, between Woodlawn road and Perry avenue; EAST TWO HUNDRED AND SEVENTH STREET, between Woodlawn road and Parkside place; and PARKSIDE PLACE, between East Two Hundred and Fifth and East Two Hundred and Seventh streets. Area of assessment: Both sides of Decatur (Norwood), Hull and Perry avenues, between Woodlawn road and Two Hundred and Seventh street; also, both sides of Two Hundred and Fifth street, between Woodlawn road and Webster avenue; also, both sides of Two Hundred and Sixth and Seventh streets, between Woodlawn road and Perry avenue; also, both sides of Parkside place, between Two Hundred and Fifth and Two Hundred and Seventh streets; also, south side of Two Hundred and Seventh street, between Webster and Perry avenues; also, west side of Webster avenue, from Two Hundred and Fifth street, to a point situated about 380 feet south of Two Hundred and Fifth street—that the same were confirmed by the Board of Assessors on November 13, 1900, and entered on same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and 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 1019 of said Greater New York Charter. Said section 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 cent. per annum to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at Crotona Park Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 A. M. and 3 P. M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before January 12, 1901, 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.

**BIRD S. COLER,**  
Comptroller.  
CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, November 14, 1900.

## NOTICE TO PROPERTY-OWNERS.

**IN PURSUANCE OF SECTION 1018 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF QUEENS:

**THIRD WARD.**  
**NINETEENTH STREET—SEWER,** from Seventh to Eighth avenues, in the former Village of Whitestone. Area of assessment: Both sides of Nineteenth street, between Seventh and Eighth avenues.

**TWENTIETH STREET—SEWER,** from Seventh to Eighth avenues, in the former Village of Whitestone. Area of assessment: Both sides of Twentieth street, between Seventh and Eighth avenues.—that the same were confirmed by the Board of Assessors on November 13, 1900, and entered on the same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and 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 1019 of said Greater New York Charter. Said section 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 cent. per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Arrears at the office of the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Hackett Building, Jackson avenue and Fifth street, Long Island City, Borough of Queens, between the hours of 9 A. M. and 3 P. M., and on Saturdays, from 9 A. M. to 12 M., and all payments made thereon on or before January 12, 1901, 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.

**BIRD S. COLER,**  
Comptroller.  
CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, November 14, 1900.

## PETER F. MEYER, AUCTIONEER.

## CORPORATION SALE OF REAL ESTATE.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction, on

**THURSDAY, DECEMBER 13, 1900,**

at 12 o'clock M., at the Comptroller's Office, No. 280 Broadway, Borough of Manhattan, City of New York, all the right, title and interest of The City of New York in and to that portion of the former bed of the old Bushwick creek, located in the Borough of Brooklyn, and which is bounded and described as follows:

Beginning at a point in the southeasterly line of Havemeyer street, distant about 55 feet northeasterly from the corner formed by the intersection of the said southeasterly line of Havemeyer street with the northeasterly line of North Eighth street; and running thence in a general southeasterly direction along the center line of the former Bushwick creek, 44 feet, more or less, to the northeasterly line of Lot 36, as shown on the map of 100 lots of ground, in the Fourteenth Ward of Brooklyn, Eastern Division, and belonging to Mary E. Colt, and annexed to the deed recorded in the office of the Register of Kings County in Liber 581 of Conveyances, page 381; thence northeasterly along the northeasterly line of said Lot 36, 4 feet, more or less, to the northeasterly line of the former bed of the old Bushwick creek; thence southeasterly, southerly and southwesterly along the easterly line of the former bed of the old Bushwick creek to the northerly line of North Eighth street; thence northeasterly along the northerly line of North Eighth street, 8 feet, more or less, to the westerly line of the former bed of the old Bushwick creek; thence northeasterly, northerly and northeasterly along the westerly line of the former bed of the old Bushwick creek to the northeasterly line of Havemeyer street, and thence northeasterly 4 feet, more or less, to the point and place of beginning.

—upon the following

**TERMS AND CONDITIONS OF SALE.**  
The highest bidder will be required to pay the full amount of his bid or purchase-money and the auctioneer's fee at the time of sale, together with the further sum of \$75 for expenses of the sale, examinations, conveyance, etc.

The quit-claim deed for the above parcel to be delivered within thirty days from the date of sale.

The Comptroller may, at his option, resell the property struck off to the highest bidder who shall fail to comply with the terms of sale, and the party who fails to comply therewith will be held liable for any deficiency resulting from such resale.

The right to reject any bid is reserved.  
By order of the Commissioners of the Sinking Fund, under resolution adopted October 26, 1900.

**BIRD S. COLER,**  
Comptroller.  
CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, November 5, 1900.

## NOTICE TO TAXPAYERS.

**DEPARTMENT OF FINANCE.**  
**BUREAU FOR THE COLLECTION OF TAXES.**  
No. 57 CHAMBERS STREET (STEWART BUILDING),  
NEW YORK, November 5, 1900.

**NOTICE IS HEREBY GIVEN TO ALL PER-** sons whose taxes for the year 1900 remain unpaid on the 1st day of November of the said year, that unless the same shall be paid to the Receiver of Taxes, at his office in the borough in which the property is located, as follows:

Borough of Manhattan, No. 57 Chambers street, Manhattan, N. Y.;  
Borough of The Bronx, corner Third and Tremont avenues, The Bronx, N. Y.;  
Borough of Brooklyn, Rooms 2, 4, 6 and 8, Municipal Building, Brooklyn, N. Y.;  
Borough of Queens, corner Jackson avenue and Fifth street, Long Island City, N. Y.;  
Borough of Richmond, Richmond Building, New Brighton, Staten Island, N. Y.;

—on or before the 1st day of December of said year, he will charge, receive and collect upon such taxes as remaining unpaid on that day, in addition to the amount of such taxes, one per centum on the amount thereof, as provided by section 915 of the Greater New York Charter (chapter 378, Laws of 1897).

**DAVID E. AUSTEN,**  
Receiver of Taxes.

## POLICE DEPARTMENT.

**POLICE DEPARTMENT OF THE CITY OF NEW YORK,**  
No. 300 MULBERRY STREET.

## TO CONTRACTORS.

## PROPOSALS FOR BIDS OR ESTIMATES.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Police Department of The City of New York, at its office, No. 300 Mulberry street, Borough of Manhattan, until 2 o'clock P. M. of

**TUESDAY, DECEMBER 4, 1900,**

**FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY TO BUILD AND COMPLETE THE NEW STATION-HOUSE, PRISON AND STABLE FOR THE SIXTY-FIFTH PRECINCT, ON THE GROUND AND PREMISES IN THE CITY OF NEW YORK, AT JUNCTION OF LIBERTY AND EAST NEW YORK AVENUES, BOROUGH OF BROOKLYN.**

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed "Estimate for Building a Station-house, Prison and Stable for the Sixty-fifth Precinct, at Junction of Liberty and East New York Avenues, Borough of Brooklyn," 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 date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read.

The Architects' schedule of the quantity and quality of supplies and materials to be furnished and the nature and extent of work to be done, upon which the

bids are to be based, is set forth and stated in the specifications.

Bidders must particularly examine into the depth at which said bottom is found.

Bidders will be required to complete the entire work within one hundred and eighty calendar days from the date of notice to proceed with the work.

The Board of Police has the right to reject all bids it deems to be the interests of the city so to do.

The security required for the performance of the contract is the sum of Forty Thousand Dollars.

Each estimate shall contain 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 Municipal Assembly, 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by either a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioners, copy of which, with the proper envelope in which to inclose bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor to the undersigned at his office in the Central Department, where the plans and drawings, which are made a part of the specifications, can be seen.

By order of the Board.

**WILLIAM H. KIPP,**  
Chief Clerk.

NEW YORK, November 15, 1900.

**POLICE DEPARTMENT—CITY OF NEW YORK, 1899.**

**OWNERS WANTED BY THE PROPERTY** Clerk of the Police Department of The City of New York, No. 300 Mulberry street, Room No. 2, for the following property, now in his custody, without claimants: Boots, rope, iron, lead, male and female clothing, boots, shoes, wine, bladders, diamonds, canned goods, liquors, etc.; also small amount money taken from prisoners and found by Patrolmen of this Department.

**ANDREW J. LALOR,**  
Property Clerk.

**POLICE DEPARTMENT—CITY OF NEW YORK,**  
BOROUGH OF BROOKLYN.

**OWNERS WANTED BY THE DEPUTY PROP-** erty Clerk of the Police Department of The City of New York—Office, Municipal Building, Borough of Brooklyn—of the following property, now in his custody, without claimants: Boots, rope, iron, lead, male and female clothing, boots, shoes, wine, bladders, diamonds, canned goods, liquors, etc.; also small amount money taken from prisoners and found by Patrolmen of this Department.

**CHARLES D. BLATCHFORD,**  
Deputy Property Clerk.

## DEPARTMENT OF CORRECTION.

**DEPARTMENT OF CORRECTION,**  
No. 148 EAST TWENTIETH STREET.

## NOTICE TO CONTRACTORS.

**PROPOSALS FOR BIDS OR ESTIMATES FOR MISCELLANEOUS ARTICLES CONSISTING MAINLY OF STEAM FITTINGS, IRON BED FRAMES, ETC., GOODS TO BE DELIVERED WITHIN 10 DAYS AFTER NOTICE TO DELIVER TO THE KINGS COUNTY PENITENTIARY.**

**BOROUGH OF BROOKLYN.**

**SEALED BIDS OR ESTIMATES FOR FUR-** nishing the above-mentioned supplies, in conformity with specifications, will be received at the office of this Department, No. 148 East Twentieth street, New York City, until 11 A. M.

**WEDNESDAY, NOVEMBER 28, 1900.**

No empty packages are to be returned to bidders or contractors except as herein specified, and none will be paid for by the Department.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope indorsed "Bid or Estimate for Steam Fittings, Bed Frames, 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 Commissioner of said Department and read.

The Commissioner reserves the right to reject all bids or estimates if he deems to be for the interests of the City so to do.

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

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

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

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

Each bid or estimate shall 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; 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 Municipal Assembly, 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as surety and shall contain the matters set forth in the blank form of bid mentioned above.

No bid or estimate will be considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work, reference must be made to the specifications on file in the Department.

The quality of the articles, supplies, goods, wares and merchandise must conform to every respect to the samples of the same on exhibition at the office of the said Department, or, in the absence of samples, to the printed specifications. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required before making their estimates, and are cautioned against referring to any samples or specifications other than those furnished by the Department.

Bidders must state the price of each article per pound, dozen, gallon, yard, etc., by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total footings and awards made to the lowest bidder on each item.

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

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

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Commissioner, or at the office of the General Bookkeeper and Auditor.

**FRANCIS J. LANTY,**  
Commissioner.

## DEPARTMENT OF EDUCATION.

**DEPARTMENT OF EDUCATION,**  
CORNER PARK AVENUE AND FIFTY-NINTH STREET,  
BOROUGH OF MANHATTAN, CITY OF NEW YORK.

## TO CONTRACTORS.

## PROPOSALS FOR BIDS OR ESTIMATES.

## Borough of Queens.

**SEALED BIDS OR ESTIMATES WILL BE RE-** ceived by the Committee on Buildings of the Board of Education of The City of New York, at the Hall of the Board, southwest corner of Park avenue and Fifty-ninth street, Borough of Manhattan, until 4 o'clock P. M., on

**MONDAY, DECEMBER 3, 1900.**

**FOR COMPLETING NEW PUBLIC SCHOOL 64, BROADWAY, WOODHAVEN, BOROUGH OF QUEENS.**

The amount of security required is TWO THOUSAND DOLLARS.

The time allowed to complete each contract is NINETEEN (90) working days.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation, to the Committee on Buildings of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the Committee on Buildings and read, and the award of the contract made to the lowest bidder with adequate security, as soon thereafter as practicable.

Each 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 that no officer of The City of New York is directly or indirectly interested therein, as provided in sections 146 to 154 of the Revised Ordinances, 1897, and in the blank form of bid mentioned below and furnished by the Department.

The estimate must be verified.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Committee on Buildings, a copy of which, and also the proper envelope in which to inclose the same, together with the form of agreement, including specifications approved as to form by the Corporation Counsel, and showing the manner of payment for the work, can be obtained upon application therefor at the estimating room, eighth floor, Hall of the Board of Education, corner of Park avenue and Fifty-ninth street, Borough of Manhattan.

The By-Laws of the Board of Education may be examined at the office of the Secretary.

Dated **BOROUGH OF MANHATTAN, November 21, 1900.**

**RICHARD H. ADAMS,**  
**CHARLES E. ROBERTSON,**  
**ABRAHAM STERN,**  
**WILLIAM J. COLE,**  
**PATRICK J. WHITE,**  
**JOHN R. THOMPSON,**  
**JOSEPH J. KITTEL,**  
Committee on Buildings.

**DEPARTMENT OF EDUCATION,**  
CORNER PARK AVENUE AND FIFTY-NINTH STREET,  
BOROUGH OF MANHATTAN, CITY OF NEW YORK.

## TO CONTRACTORS.

## PROPOSALS FOR BIDS OR ESTIMATES.

## Borough of Manhattan.

**SEALED BIDS OR ESTIMATES WILL BE RE-** ceived by the Committee on Buildings of the Board of Education of The City of New York, at the Hall of the Board, southwest corner of Park avenue and Fifty-ninth street, Borough of Manhattan, until 4 o'clock P. M., on

**MONDAY, NOVEMBER 26, 1900.**

**FOR FURNITURE FOR PUBLIC SCHOOL 171, ONE HUNDRED AND THIRD AND ONE HUNDRED AND FOURTH STREETS, BETWEEN FIFTH AND MADISON AVENUES, BOROUGH OF MANHATTAN.**

The amount of security required is five hundred dollars on item 1, five hundred dollars on item 2, five hundred dollars on item 3, five hundred dollars on item 4, one thousand dollars on item 5, and two thousand dollars on item 6.

The time allowed to complete each contract is sixty (60) working days.

Delivery will be required to be made from time to time and in such quantities as may be directed by the said Committee on Buildings.



### Contracts may be awarded for each item.

The person or persons making an estimate shall furnish the same in a sealed envelope, addressed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation, to the Committee on Buildings of said Department, at the said office, on or before the date and hour above named, and which time and place the estimate received will be publicly opened by the Committee on Buildings and said, and the award of the contract made to the lowest bidder, with adequate security, as soon thereafter as practicable.

Each 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 that no officer of The City of New York is directly or indirectly interested therein, as provided in sections 347-352 of the Revised Ordinances, 1897, and in the blank form of bid mentioned below and furnished by the Department.

The estimate must be verified.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders, in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Committee on Buildings, a copy of which and also the proper envelope in which to inclose the same, together with the form of agreement, including specifications approved as to form by the Corporation Counsel, and showing the manner of payment for the work, can be obtained upon application, therein as the estimating room, eighth floor, Hall of the Board of Education, corner of Park avenue and Fifty-ninth street, Borough of Manhattan.

The By-Laws of the Board of Education may be examined at the office of the Secretary.

Dated Borough of Manhattan, November 14, 1900.

RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
ABRAHAM STERN,  
WILLIAM J. COLE,  
PATRICK J. WHITE,  
JOHN R. THOMPSON,  
JOSEPH J. KITTEL,  
Committee on Buildings.

### SUPREME COURT.

#### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND EIGHTY-SECOND STREET (although not yet named by proper authority), from Jerome avenue to Valentine avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court-house, in the Borough of Manhattan, in The City of New York, on the 10th day of December, 1900, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17 of chapter 378 of the Laws of 1897.

Dated Borough of Manhattan, New York, November 14, 1900.

JOSEPH BLUMENTHAL,  
CHARLES BRANDT, Jr.,  
J. ASPINWALL HODGE, Jr.,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### SECOND JUDICIAL DISTRICT.

In the matter of the application and petition of Charles H. T. Collins, as Commissioner of Public Works of The City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, under chapter 354 of the Laws of 1899, and the acts amendatory thereof, to acquire certain real estate, as the terms "real estate" is defined in said acts, for the purpose of providing for the sanitary protection of the sources of the water supply of The City of New York.

DISCONTINUANCE PROCEEDINGS—NOTICE OF FILING AND APPLICATION FOR AN ORDER CONFIRMING.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Fourth and Fifth Separate Reports of William Temple Knicker, Leonard Ross and John A. Connolly, Commissioners of Appraisal in the above-entitled matter, were filed in the Clerk's Office of the County of Westchester, at White Plains, on the 15th day of September, 1900, and the 17th day of October, 1900; certified copies thereof were filed at Carmel, Putnam County Clerk's Office, on the 17th day of September, 1900, and October 17, 1900, respectively.

Notice is further given that said reports include and affect the parcels of land designated as follows:

Carmel, No. 1.  
Putnam Station, Nos. 35, 43, 44, 45, 46.  
Brewster, Nos. 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95.  
Brewster (First Supplemental), No. 142.

Notice is further given that an application will be made, at a Special Term of the Supreme Court of the State of New York, to be held in and for the Second Judicial District, in the County of Westchester, in the Village of White Plains, New York, on the 15th day of December, 1900, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for an order confirming the said Fourth and Fifth Separate Reports, and for such other relief as may be just.

Dated New York, 14th day of November, 1900.

JOHN WEALEN,  
Corporation Counsel,  
Office and Post-office address:  
No. 2 Tryon Row,  
New York City.

#### FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands and tenements required for the opening and extending of HIGHBRIDGE PARK, between West One Hun-

dred and Fifty-fifth street and the centre line of West One Hundred and Fifty-ninth street and east of the Speedway, in the Twelfth Ward, Borough of Manhattan, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part III, thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Friday, the 30th day of November, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening and extending of Highbridge Park, between West One Hundred and Fifty-fifth street and the centre line of West One Hundred and Fifty-ninth street and east of the Speedway, in the Twelfth Ward, Borough of Manhattan, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the northerly line of West One Hundred and Fifty-fifth street, distant 900 feet westerly from the easterly line of Amsterdam avenue, said point being the northerly corner of West One Hundred and Fifty-fifth street and the Harlem River driveway:

1st. Thence along the easterly line of the Harlem River driveway and deflecting to the left 107 degrees 46 minutes and 17 seconds for 14.63 feet;

2d. Thence northerly and curving to the right on the arc of a circle, whose tangent is the preceding course and whose radius is 245 feet for 66.75 feet;

3d. Thence northeasterly and tangent to the preceding course for 149.17 feet;

4th. Thence northerly and curving to the left on the arc of a circle whose tangent is the preceding course and whose radius is 415 feet, for 153.57 feet to point of reversed curve;

5th. Thence northeasterly and in a reversed curve to the right on the arc of a circle whose radius is 1,067.75 feet, for 308.05 feet to a point in the centre line of West One Hundred and Fifty-ninth street;

6th. Thence easterly and along said centre line produced, and parallel to West One Hundred and Fifty-fifth street, and 1,009.33 feet northerly therefrom, for 123.63 feet;

7th. Thence southerly and parallel to Amsterdam avenue for 1,009.33 feet to the northerly line of West One Hundred and Fifty-fifth street;

8th. Thence westerly along the northerly line of West One Hundred and Fifty-fifth street for 60 feet to point of place of beginning.

And is shown on map entitled "Map or plan showing the extension of Highbridge Park, between West One Hundred and Fifty-fifth street and the centre line of West One Hundred and Fifty-ninth street and east of the Speedway, in the Twelfth Ward, Borough of Manhattan, City of New York, dated February 10, 1900," filed in the office of the Board of Public Improvements of The City of New York, the office of the Register of the County of New York and the office of the Corporation Counsel of The City of New York, on or about the 21st day of September, 1900.

Land to be taken for extension of Highbridge Park is located in Section 8, Block 2005, of the Land Map of The City of New York.

Dated Borough of Manhattan, November 17, 1900.

JOHN WEALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

#### FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to WEST ONE HUNDRED AND FORTIETH STREET (although not yet named by proper authority), from Edgecombe avenue to Avenue St. Nicholas, in the Twelfth Ward, Borough of Manhattan, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part III, thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Friday, the 30th day of November, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as West One Hundred and Fortieth street, from Edgecombe avenue to Avenue St. Nicholas, in the Twelfth Ward, Borough of Manhattan, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the westerly line of Edgecombe avenue distant 109.15 feet southerly from the southerly line of West One Hundred and Forty-first street:

1st. Thence westerly and parallel with said street for 165.15 feet to the easterly line of Avenue St. Nicholas;

2d. Thence southerly along said line for 60.15 feet;

3d. Thence easterly and parallel to West One Hundred and Forty-first street for 135.04 feet to the westerly line of Edgecombe avenue;

4th. Thence northerly along said line for 60 feet to the point of place of beginning.

Said street to be 60 feet wide between the lines of Avenue St. Nicholas and Edgecombe avenue, and is shown on map entitled "Map or plan showing the laying out of West One Hundred and Fortieth street, from Edgecombe avenue to St. Nicholas avenue, dated February 6, 1900," filed in the office of the Board of Public Improvements of The City of New York, the office of the Register of the County of New York, and the office of the Corporation Counsel of The City of New York on or about the 21st day of May, 1900.

Land to be taken for West One Hundred and Fortieth street, from Avenue St. Nicholas to Edgecombe avenue, is located in Section 7, Block 2048, of the Land Map of The City of New York.

Dated New York, November 17, 1900.

JOHN WEALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

#### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND SEVENTY-FIFTH STREET (although not yet named by proper authority), from Third avenue to Boston road, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE SUPPLEMENTAL and additional bill of costs, charges and expenses incurred by reason of the proceedings in

the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court-house, in the Borough of Manhattan, in The City of New York, on the 30th day of November, 1900, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17 of chapter 378 of the Laws of 1897.

Dated Borough of Manhattan, New York, November 8, 1900.

EDWARD JACOBS,  
LOUIS SEIDM,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the opening of PROVOST STREET, from Greenpoint avenue to Paige avenue, in the Seventeenth Ward, in the Borough of Brooklyn, The City of New York, as the same has been heretofore duly laid out.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 30th day of November, 1900, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated Borough of Brooklyn, City of New York, November 18, 1900.

GEORGE W. PALMER,  
PHILIP D. MEAGHER,  
WILLIAM VAN WYCK,  
Commissioners.

M. E. FENNIGAN,  
Clerk.

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the opening of SCOTT AVENUE, from Metropolitan avenue to Flushing avenue, in the Eighteenth Ward, in the Borough of Brooklyn, The City of New York, as the same has been heretofore duly laid out.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 30th day of November, 1900, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated Borough of Brooklyn, City of New York, November 18, 1900.

WALTER T. BENNETT,  
JOHN BRESLIN,  
JOHN M. ZURN,  
Commissioners.

M. E. FENNIGAN,  
Clerk.

#### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND FIFTY-THIRD STREET (formerly Sedgwick avenue) (although not yet named by proper authority), from Mott avenue to East One Hundred and Fifty-seventh street, as the same has been heretofore laid out and designated as a first-class street or road in the Twenty-third Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court-house, in the Borough of Manhattan, in The City of New York, on the 30th day of December, 1900, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17 of chapter 378 of the Laws of 1897.

Dated Borough of Manhattan, New York, November 2, 1900.

MICHAEL J. KELLY,  
JOHN J. QUINLAN,  
JOHN DE COURCY IRELAND,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND SEVENTY-EIGHTH STREET (although not yet named by proper authority), from Prospect avenue to Crotona avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part III, thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Friday, the 30th day of November, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as East One Hundred and Seventy-eighth street, from Prospect avenue to Crotona avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York, being the following-described lots, pieces or parcels of land, viz.:

#### TABULAR "A."

Beginning at a point in the eastern line of Clinton avenue, distant 200 feet northerly from the intersection of said line with the northern line of East One Hundred and Seventy-seventh street:

1st. Thence northeasterly along the eastern line of Clinton avenue 50 feet;

2d. Thence southeasterly deflecting 90 degrees 20 minutes and 25 seconds to the right for 223.34 feet to the western line of Prospect avenue;

3d. Thence southeasterly along the western line of Prospect avenue for 50 feet;

4th. Thence northeasterly for 293.30 feet to the point of beginning.

#### TABULAR "B."

Beginning at a point in the western line of Clinton avenue, distant 200 feet northerly from the intersection of said line with the northern line of East One Hundred and Seventy-seventh street:

1st. Thence northeasterly along the western line of Clinton avenue for 50 feet;

2d. Thence northeasterly deflecting 90 degrees 20 minutes and 25 seconds to the left for 223.34 feet to the eastern line of Crotona avenue;

3d. Thence southeasterly along the eastern line of Crotona avenue for 50 feet;

4th. Thence southeasterly for 293.30 feet to the point of beginning.

East One Hundred and Seventy-eighth street is designated as a street of the first class, and is shown on Section 10 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards, filed in the office of the Commissioner of Street Improvements of The City of New York on June 10, 1895, in the office of the Register of the City and County of New York on June 14, 1895, and in the office of the Secretary of State of the State of New York on June 15, 1895.

The land to be taken for East One Hundred and Seventy-eighth street is located in Blocks 3029 and 3033 of Section 11 of the Land Map of The City of New York.

Dated New York, November 17, 1900.

JOHN WEALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

#### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening ST. ANN'S AVENUE (although not yet named by proper authority), from East One Hundred and Thirty-second street to East One Hundred and Thirtieth street, as the same has been heretofore laid out and designated as a first-class street or road in the Twenty-third Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court-house, in the Borough of Manhattan, in The City of New York, on the 30th day of December, 1900, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17 of chapter 378 of the Laws of 1897.

Dated Borough of Manhattan, New York, November 15, 1900.

WM. L. STONE, Jr.,  
A. P. W. KINNAN,  
ADOLPH G. HUMMEL,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening EAST NINETEENTH STREET, from Neck road to Emmons avenue, in the Thirty-first Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 18th day of September, 1899, and duly entered in the office of the Clerk of the County of Kings, at his office in the Borough of Brooklyn, in The City of New York, on the 18th day of September, 1899, a copy of which order was duly filed in the office of the Register of the County of Kings, and indexed in the Index of Conveyances, Commissioners of Estimate and Assessment for the purpose of making a fair and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessors, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York and also in the notice of application for the said order thereto attached, filed herein in the office of the Clerk of the County of Kings on the 18th day of September, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessors, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, in the office of the Law Department, Room 20, Borough Hall, Borough of Brooklyn, in The City of New York, with such affidavits or other proofs as the said owner or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 10th day of December, 1900, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimants or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Brooklyn, The City of New York, November 19, 1900.

A. G. SANDERS,  
GEO. W. PALMER,  
THOMAS H. TROY,  
Commissioners.

M. E. FENNIGAN,  
Clerk.