

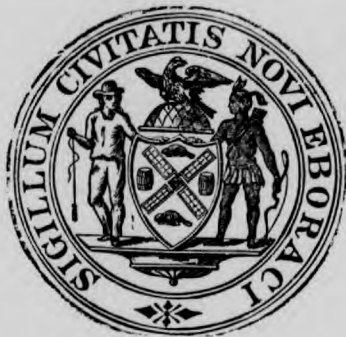
THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XVIII.

NEW YORK, TUESDAY, FEBRUARY 25, 1890.

NUMBER 5,103.



FINANCE DEPARTMENT.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending February 7, 1890.

OFFICE OF THE CITY CHAMBERLAIN,
NEW YORK, February 13, 1890.

Hon. HUGH J. GRANT, Mayor :

SIR—In pursuance of section 165 of the Consolidation Act of 1882, I have the honor to present herewith a report to February 7, 1890, of all moneys received by me and the amount of all warrants paid by me since January 31, 1890, and the amount remaining to the credit of the City on February 6, 1890.

Very respectfully,

W. W. LADD, JR., Deputy Chamberlain.

DR. THE MAYOR, ALDERMEN AND COMMONALTY OF THE CITY OF NEW YORK, in account with RICHARD CROKER, Chamberlain, during the week ending February 7, 1890. CR.

1890.	1890.	1890.	1890.
Feb. 7	Jan. 31	Feb. 7	Jan. 31
To Additional Water Fund.....	\$23,905 70	By Balance.....	\$4,484,152 56
Armory Fund.....	\$166 66	Arrears of Taxes.....	\$41,245 29
Croton Water Fund.....	5,201 56	Interest on Taxes.....	5,953 71
Croton Water Rent—Refunding Account.....	65 45	Fund for Street and Park Openings.....	441 55
Commissioners of Excise Fund.....	10,983 57	Street Improvement Fund—June 15, 1886.....	45,858 96
Dock Fund.....	18,386 51	Interest on Assessments.....	5,725 36
Dog License Fund.....	398 00	Harlem River Improvement Fund.....	195 77
Excise Licenses.....	9,730 28	Charges on Arrears of Taxes.....	17 50
For Construction of Bridge over Harlem River.....	32 20	Annexed Territory of Westchester County.....	32 05
Fund for Street and Park Openings.....	75 60	Taxes.....	101,016 35
Fund for Gratuitous Vaccination.....	100 00	Interest on Taxes.....	2,584 68
Morningside Park, Improvement Fund.....	1,276 13	Licenses.....	287 00
Police Pension Fund.....	66,932 50	Dog License Fund.....	26 00
Restoring and Repaving—Department of Public Works.....	1,710 00	Engelhard.....	26 00
Repaving.....	2,072 81	Finn.....	36 00
Riverside Park, Construction of.....	8 00	Riley.....	159 50
Refunding Taxes Paid in Error.....	501 76	Water Meter Fund No. 2.....	38 50
Street Improvement Fund—June 15, 1886.....	23,587 99	Restoring and Repaving.....	586 00
School-house Fund.....	2,633 33	Theatre and Concert Licenses.....	750 00
Unclaimed Salaries and Wages.....	63 00	Additional Water Fund.....	10 00
New Park Fund.....	265 00	Excise Licenses.....	104,240 00
	144,250 35	Dock Fund.....	4,010 00
Advertising.....	1889. 87 60	General Fund.....	1 50
Armories and Drill Rooms—Wages.....	1890. 2,548 00	County Clerk's Fees.....	70 00
Aqueduct—Repairs, Maintenance and Strengthening.....	1889. 268 20	Croton Water Rent—Refunding Account.....	150 19
Aqueduct—Repairs, Maintenance and Strengthening.....	1890. 331 00	Fund for Gratuitous Vaccination.....	435 70
Boulevards, Roads and Avenues, Maintenance of.....	1889. 142 00	General Fund.....	907 00
Boulevards, Roads and Avenues, Maintenance of.....	1890. 1,608 80	Restoring and Repaving.....	131 40
Bronx River Works—Maintenance and Repairs.....	1889. 182 38	Department of Public Works.....	114 40
Bronx River Works—Maintenance and Repairs.....	1890. 3,019 00	Mayor.....	435 85
Bronx River Bridges—Repairs and Maintenance.....	1889. 13 25	Sheehan.....	2,106 56
Boring Examinations, etc.....	1890. 230 50	McDonough.....	4,731 74
Children's Aid Society.....	23,333 33	Mathews.....	60 85
City Contingencies.....	1889. 18 90	Comptroller.....	102 94
Contingencies—Comptroller's Office.....	1890. 2 36	Burns.....	305 98
Contingencies—Comptroller's Office.....	1890. 59 78	Clark.....	120 49
College of the City of New York.....	1889. 170 25	Department of Public Parks.....	6 00
College of the City of New York.....	1890. 9,730 52		322,894 82
Contingencies—District Attorney's Office.....	1889. 4,971 39		
Contingencies—Department of Taxes and Assessments.....	1889. 120 00		
Contingencies—Department of Public Works.....	1890. 92 95		
Contingencies—Department of Public Works.....	1890. 18 20		
Contingent Expenses—Central Department, etc.....	1889. 958 33		
Construction of Station-house, Twenty-eighth Precinct.....	1886. 152 00		
Contingencies—Law Department.....	1889. 1,407 83		
Contingencies—Law Department.....	1890. 275 00		
Contingencies—Public Administrator's Office.....	1889. 153 00		
City Record—Salaries and Contingencies.....	1890. 558 33		
Civil Service of the City of New York.....	1889. 1,758 31		
Coroners—Salaries and Expenses.....	1889. 2,958 30		
Claim of Duggett and others.....	1889. 693 29		
Cleaning Markets.....	1889. 3,540 49		
Cleaning Streets—Department of Street Cleaning—Administration.....	1889. 3,348 54		
Cleaning Streets—Department of Street Cleaning—Carting.....	1889. 496 17		
Cleaning Streets—Department of Street Cleaning—Final Disposition of Material.....	1889. 177 00		
Cleaning Streets—Department of Street Cleaning—Rents and Contingencies.....	1889. 211 11		
Cleaning Streets—Department of Street Cleaning—Sweeping ..	1889. 231 33		
Disbursements and Fees of County Officers and Witnesses, exclusive of Sheriff's Fees.....	1890. 300 00		
Deficiencies—Advertising.....	1889. 7 20		
Election Expenses.....	1889. 308 96		
Election Expenses.....	1890. 500 00		
Election Expenses.....	1889. 173 60		
Fire Department Fund—Apparatus.....	1889. 3,598 60		
Fire Department Fund—Apparatus.....	1890. 2,431 30		
Fire Department Fund—New Floating Engine.....	1889. 7,449 75		
Fire Department Fund—For Salaries.....	1890. 135,462 87		
Health Fund—Contingent Expenses.....	1889. 228 49		
Health Fund—Disinfection.....	1889. 22 60		
Health Fund—Disinfection.....	1890. 650 00		
Health Fund—For Salaries.....	1889. 17,520 93		
Hospital Fund.....	1889. 250 73		
Harlem River Bridges—Repairs, Improvements and Maintenance	1889. 28 03		
Interest on the City Debt—Before January 1, 1890.....	1890. 39,572 00		
Judgments.....	1889. 528 32		
Laying Croton Pipes.....	1889. 14,584 41		
Lamps and Gas and Electric Lighting.....	1889. 5,353 87		
Lamps and Gas and Electric Lighting.....	1890. 323 00		
Maintenance and Government of Parks and Places—Maintenance	1889. 357 98		
Maintenance and Government of Parks and Places—Tompkins Square.....	1889. 225 00		
Maintenance and Government of Parks and Places—Police ..	1890. 330 63		
Maintenance and Government of Parks and Places—Police ..	1890. 19,888 98		
Maintenance and Government of Parks and Places—Salaries ..	1889. 3,400 37		
Maintenance and Government of Parks and Places—Zoological Department.....	1889. 543 02		
Normal College.....	1889. 940 48		
Normal College.....	1890. 7,899 19		
Carried forward.....	\$326,687 75	Carried forward.....	\$4,807,047 38

1889.	1889.	1889.	1889.	1889.	1889.
Feb. 7	Brought forward	\$326,687 75	\$168,136 05	Feb. 7	Brought forward
	New Parks North of Harlem River—Care and Maintenance....	1889. 21 47			
	New Parks North of Harlem River—Care and Maintenance....	1890. 94 32			
	New York Infirmary for Women and Children.....	1889. 625 00			
	New York Institution for the Instruction of the Deaf and Dumb.	" 4,080 84			
	Printing, Stationery and Blank Books.....	1890. 786 00			
	Police Fund.....	" 360,482 20			
	Police Fund—Salaries.....	" 7,520 00			
	Police Station-houses—Alterations.....	" 2,500 00			
	Public Buildings—Construction and Repairs.....	1889. 870 47			
	Public Building—Construction and Repairs.....	1890. 966 05			
	Public Charities and Correction—New Buildings.....	1888. 1,003 33			
	Public Charities and Correction—Alterations, etc.....	1889. 2,203 37			
	Public Charities and Correction—Distribution of Coal.....	" 87 50			
	Public Charities and Correction—Supplies.....	" 12,804 80			
	Public Charities and Correction—Transportation of Paupers, etc.	" 118 45			
	Public Charities and Correction—Salaries.....	" 35 74			
	Public Charities and Correction—Salaries.....	1890. 46,824 82			
	Public Instruction—Support of Nautical School.....	1888. 29 82			
	Public Instruction—Buildings Contingent Fund.....	1889. 269 96			
	Public Instruction—Furniture.....	" 1,300 00			
	Public Instruction—Gas.....	" 29 00			
	Public Instruction—Incidental Expenses of Ward Schools.....	" 720 93			
	Public Instruction—Incidental Expenses of Evening Schools.....	" 49 50			
	Public Instruction—Incidental Expenses of Board of Education...	" 40 55			
	Public Instruction—Free Lectures.....	" 365 20			
	Public Instruction—Pianos.....	" 525 00			
	Public Instruction—Repairs to Buildings.....	" 2,667 00			
	Public Instruction—Repairs.....	" 279 15			
	Public Instruction—Supplies.....	" 2,930 00			
	Public Instruction—Salaries of Clerks to Boards of Trustees.....	1890. 110 00			
	Public Instruction—Support of Nautical School.....	" 102 88			
	Public Instruction—Support of Nautical School.....	1889. 134 00			
	Public Instruction—Support of Nautical School.....	1890. 1,683 17			
	Public Instruction—Enforcement of the Act, etc.....	" 1,990 92			
	Public Instruction—Fuel.....	" 72 74			
	Public Instruction—Rents.....	" 1,775 00			
	Public Instruction—Salaries of Clerks to Boards of Trustees.....	" 3,478 14			
	Public Instruction—Salary of City Superintendent, etc.....	" 2,703 77			
	Public Instruction—Salary of Counsel.....	" 250 00			
	Removing Obstructions in Streets and Avenues.....	1889. 615 55			
	Removing Obstructions in Streets and Avenues.....	1890. 422 25			
	Repairs and Renewal of Pavements and Regrading.....	" 2,609 00			
	Repairs and Renewal of Pipes, Stop-cocks, etc.....	1889. 10,140 85			
	Roads, Streets and Avenues—Unpaved—Maintenance of and	" 125 00			
	Sprinkling.....	" 9 50			
	Riverside Park and Avenue—Improvement and Maintenance....	1890. 965 50			
	Real Estate, Expenses.....	1889. 1 00			
	Salaries—Board of Revision and Correction of Assessments.....	1890. 60 00			
	Salaries—City Courts.....	" 83 33			
	Salaries—Chamberlain's Office.....	" 10,349 92			
	Salaries—Commissioners of Accounts.....	" 2,083 33			
	Salaries—Commissioners of the Sinking Fund.....	" 40 80			
	Salaries—Department of Taxes and Assessments.....	" 83 33			
	Salaries—Department of Public Works.....	" 8,093 30			
	Salaries—Engineer and Assistant Engineer, County Jail.....	" 21,620 72			
	Salaries—Finance Department.....	" 149 99			
	Salaries—Inspectors and Sealers of Weights and Measures.....	" 5,094 57			
	Salaries—Judiciary.....	" 200 00			
	Salaries—Law Department.....	" 34,181 98			
	Salaries and Contingencies—Mayor's Office.....	" 11,921 90			
	Salaries—Physician to County Jail.....	1889. 11 05			
	Salaries—Register's Office.....	1890. 833 33			
	Salaries—Secretary of Board of Street Opening.....	" 83 33			
	Salaries—Wardens and Keepers of County Jail.....	" 9,903 91			
	Supplies for and Cleaning Public Offices.....	" 125 00			
	Supplies for and Cleaning Public Offices.....	" 833 31			
	Supplies for and Cleaning Public Offices.....	1887. 11 25			
	Supplies for Police.....	1889. 1,485 71			
	Supplies for Police.....	1890. 6,598 45			
	Shepherd's Fold.....	" 6,205 45			
	Street Improvements—For Surveying, Monumenting and Number-	1889. 1,250 00			
	ing Streets.....	" 60 00			
	Street Improvements—For Surveying, Monumenting and Number-	1890. 195 00			
	ing Streets.....	1889. 145 27			
	Surveying, Laying-out, etc., Twenty-third and Twenty-fourth	1890. 2,040 01			
	Wards.....	1889. 28 50			
	Surveys, Maps and Plans.....	1890. 1,450 64			
	Sewers—Repairing and Cleaning.....	1889. 122 93			
	Sewers—Repairing and Cleaning.....	1890. 6,739 32			
	Telephonic Service.....	1889. 333 33			
	Balance.....	936,589 30			
		3,702,302 03			
		\$4,807,047 38			\$4,807,047 38

E. & O. E.

NEW YORK, February 7, 1890.

1890.

Feb. 7 By Balance..... \$3,702,302 03

W. W. LADD, JR., Deputy Chamberlain.

THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, in account with RICHARD CROKER, Chamberlain, for and during the week ending February 7, 1890.

1890.	1890.	1890.	1890.	1890.	1890.
Jan. 31	Feb. 7	By Balance, as per last account current	SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.	SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.	
		Croton Water Rent and Penalties.....	Dr. \$18,727 00	Cr. \$636,693 16	
		Croton Water Arrears and Interest.....	Smith..... 1,328 45		
		Croton Water Arrears.....	McLean..... 986 35		
		Fines and Penalties.....	Osborne..... 587 00		
		".....	Steckler..... 602 75		
		".....	Britton..... 30 00		
		Court Fees and Fines.....	Ledwith..... 1,142 00		
		".....	Breen..... 96 00		
		".....	Harburger..... 346 21		
		".....	Corsa..... 203 75		
		".....	Dunphy..... 178 00		
		".....	Archibald..... 157 00		
		".....	Nolan..... 341 00		
		".....	Kelly..... 176 00		
		".....	Ahern..... 204 00		
		".....	Bruns..... 234 50		
		".....	Liscomb..... 176 50		
		".....	Duane..... 327 50		
		".....	Cregier..... 302 00		
		".....	Smyth..... 316 00		
		".....	Perley..... 404 07		
		".....	McCabe..... 235 00		
		".....	Hayes..... 709 00		
		".....	Boese..... 520 40		
		".....	Daly..... 1,855 87		
		Stenographer's Fees.....	Jones..... 418 80		
		".....	Boese..... 234 00		
		".....	Jones..... 231 00		
		".....	Reilly..... 600 00		
		Ferry Rent.....	Daly..... 13,300 00		
		Ground Rent.....	"..... 1,605 42		
		House Rent.....	"..... 1,622 49		
		Court Fees and Fines.....	Tracy..... 95 00		
		To Sinking Fund—Interest.....			48,602 99
		Balance.....			\$24,634 35
					660,661 80
					\$685,296 15
					\$685,296 15

Feb. 7, 1890. By Balances..... \$660,661 80

E. & O. E.

NEW YORK, February 7, 1890.

W. W. LADD, JR., Deputy Chamberlain.

THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, in account with RICHARD CROKER, Chamberlain, for and during the week ending February 7, 1890.

			SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.		SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.	
			Dr.	Cr.	Dr.	Cr.
1890.	By Balance, as per last account current.....	Smith.....				
Jan. 31	Assessment Fund.....	Daly.....	\$184 37			
Feb. 7	Street Improvement Fund.....	Engelhard.....	1,007 91			
	Market Rent and Fees.....	Matthews.....	5,437 47			
	Market Cellar Rent.....	Gilroy.....	497 50			
	Licenses.....	National Bank of the Republic.....	28 00			
	Dock and Slip Rent.....	Third National Bank.....	172,257 34			
	Street Vaults.....	Merchants' Exchange National Bank.....	1,178 81			
	Interest on Deposits.....	Bank of North America.....	254 79			
		Chase National Bank.....	637 00			
		Irving National Bank.....	244 17			
		Corn Exchange Bank.....	212 32			
		Germania National Bank.....	406 38			
		National Shoe and Leather Bank.....	458 03			
		Chatham National Bank.....	212 33			
		Lincoln National Bank.....	670 89			
		National Broadway Bank.....	63 70			
		Seaboard National Bank.....	254 80			
		North River Bank.....	477 74			
		Mechanics and Traders' National Bank.....	254 82			
		Fifth National Bank.....	913 87			
		New York National Exchange Bank.....	212 35			
		Phenix National Bank.....	202 05			
		Central National Bank.....	127 39			
		First National Bank.....	107 64			
		Bank of America.....	86 11			
		Mercantile National Bank.....	322 90			
		Bowery National Bank.....	165 62			
		Mechanics' National Bank.....	1,527 40			
		Ninth National Bank.....	1,042 88			
		Fourth National Bank.....	424 65			
		Bank of the State of New York.....	410 53			
		Hanover National Bank.....	935 60			
		United States National Bank.....	207 71			
		Gallatin National Bank.....	1,357 46			
		Citizens' National Bank.....	159 24			
		Washington Trust Company.....	785 61			
		Metropolitan Trust Company.....	257 19			
		New York Security and Trust Company.....	872 87			
		Manhattan Trust Company.....	207 26			
		Union Trust Company.....	159 25			
		Mercantile Trust Company.....	445 88			
		Atlantic Trust Company.....	212 33			
		Knickerbocker Trust Company.....	116 79			
		Central Trust Company.....	1,015 92			
		Registered Interest.....	700 27			
	Sinking Fund—Redemption.....		392 81			
	To Sinking Fund—Redemption.....		89 72			
	Balances.....		1,147 67			
			20,067 00			
				\$239,700 00		
				4,407,635 60		
				\$4,647,335 60		
				\$4,647,335 60		

Feb 7, 1890. By Balance..... \$4,407,635 60

E. & O. E.

NEW YORK, February 7, 1890.

W. W. LADD, JR., Deputy Chamberlain.

DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK,
Nos. 49 AND 51 CHAMBERS STREET,
NEW YORK, February 21, 1890.

In accordance with the provisions of section 51, chapter 410 of the Laws of 1882, the Commissioner of Street Cleaning makes the following abstract of the transactions of this Department for the week ending January 19, 1890:

Streets Swept.

	Miles
By Department forces.....	1,122.30
By contract, lower Broadway.....	15.00
Total.....	1,137.30

Material Collected.

	Ashes and Garbage.	Street Sweepings.	Total Loads.
By Department forces.....	21,266	8,854	30,120
On permit—			
Bureau of Markets.....	165	.....	165
Departments of Public Works and Parks.....	.....	168	168
Manufacturers (boiler ashes, etc.).....	3,619	.....	3,619
Totals.....	25,050	9,022	34,072

Final Disposition of Material.

	Loads.
At sea and behind bulkheads—	
38 dumpers at sea.....	16,211
14 deck scows at Newark.....	5,688
10 deck scows at Ravenswood.....	3,877
4 deck scows at Guttenburg.....	1,719
15 deck scows at Jersey City.....	6,178
In lots for fertilizing, filling-in, etc.—	
At One Hundred and Thirty-eighth street and Fifth avenue.....	1,142
At One Hundred and Thirty-sixth street and North river.....	298
At various places.....	886
Total disposition.....	35,999

Appointments.

Pietro Romano, Laborer, Twenty-second Precinct.
John Murphy, Laborer, Fourteenth Precinct.
Frederick Bauer, Laborer, Twenty-third Precinct.
Thomas Delehanty, Hired Cart, Twenty-seventh Precinct.
Edward Cumiskey, Hired Cart, Fourteenth Precinct.
Patrick Murtaugh, Hired Cart, Thirteenth Precinct.
George Stark, Hired Cart, Seventh Precinct.
Morris Sullivan, Hired Cart, Fourth Precinct.
James Smith, Hired Cart, Fourth Precinct.
Robert Norton, Hired Cart, Sixteenth Precinct.
James Gill, Department Cart Driver.
James Mullins, Captain, Scow No. 30.
D. A. Higgins, Captain, Scow No. 29.
F. Canale, Captain, Scow No. 35.
Frederick Peterson, Fireman, "Municipal."
J. Fox, Fireman, "Municipal."
George P. Hack, Hired Cart, First Precinct.
Patrick Cassidy, Department Cart Driver.
James Gilsenar, Department Cart Driver.
Christopher Guyler, Department Cart Driver.
Martin Kearney, Department Cart Driver.
Charles Hannan, Department Cart Driver.
John Burns, Department Cart Driver.
Patrick McEntee, Department Cart Driver.
John Robinson, Department Cart Driver.
Charles Knight, Department Cart Driver.
Michael Ryan, Department Cart Driver.

*Includes 1,927 loads of material previously left on scows.

Martin Kelly, Department Cart Driver.
Felix Quinn, Department Cart Driver.
Albert Kingsley, Department Cart Driver.
James O'Neill, Department Cart Driver.
John J. Mullen, Department Cart Driver.
James Campbell, Department Cart Driver.
John Devine, Department Cart Driver.
Cornelius Dunleavy, Department Cart Driver.
Andrew Wagner, Department Cart Driver.
Rudolph Bauer, Department Cart Driver.
Michael O'Brien, Department Cart Driver.
Lawrence Duffy, Blacksmith's Helper.
Frank Cuno, Laborer, Twenty-ninth Precinct.
John Brady, Laborer, Second Precinct.
John O'Connor, Laborer, Twenty-ninth Precinct.
Patrick Moroney, Laborer, Twenty-ninth Precinct.
Cornelius Sullivan, Laborer, Twelfth Precinct.
Charles Ewing, Laborer, Thirty-third Precinct.
Michael Darcey, Laborer, Eighth Precinct.
Martin Schreiner, Laborer, Thirteenth Precinct.
Patrick Lynch, Laborer, Eighth Precinct.
James O'Hearn, Laborer, Twenty-seventh Precinct.
Thomas O'Day, Laborer, Twenty-seventh Precinct.
James McCullough, Laborer, Twelfth Precinct.
Patrick Quinn, Laborer, Twenty-seventh Precinct.
Lawrence Horal, Laborer, Twenty-ninth Precinct.
Thomas Warren, Hired Cart, Fourth Precinct.
Charles Reilly, Hired Cart, Twenty-first Precinct.
I. J. Fitzpatrick, Hired Cart, Thirtieth Precinct.
George Bollenbacher, Hired Cart, Twenty-ninth Precinct.
David Leahy, Hired Cart, Twenty-fifth Precinct.
James O'Connor, Department Cart Driver.
James Fleming, Department Cart Driver.
Augustus Little, Department Cart Driver.
Michele Larvinio, Laborer, Twenty-second Precinct.
Daniel Creery, Deck-hand, "Municipal."
William Conlon, Hired Cart, Twentieth Precinct.
Thomas Dooley, Laborer, Eighteenth Precinct.
David McKeon, Hired Cart, Nineteenth Precinct.
Patrick Morrissey, Hired Cart, Twenty-first Precinct.
John Lynch, Hired Cart, Fourteenth Precinct.
John Fox, Hired Cart, Twenty-seventh Precinct.
Patrick Houlihan, Hired Cart, Twenty-third Precinct.
Frank Popp, Department Cart Driver.
Maurice Heffernan, Hired Cart, Eighteenth Precinct.
Michael Padden, Hired Cart, Sixth Precinct.
William Walker, Hired Cart, Ninth Precinct.
Fernandes R. Simms, Laborer, Nineteenth Precinct.
John McCarthy, Laborer, Second Precinct.
William Keenan, Fireman, "Municipal."
John Kenney, Hired Cart, Thirtieth Precinct.

Removals.

John Finnerty, Captain, Scow No. 30.
Daniel Creery, Captain, Scow No. 35.
J. Keefe, Fireman, "Municipal."

Transfers.

Charles Zoebel, Hired Cart, Second to Fourth Precinct.
William McGee, Department Cart Driver to Laborer.
Thomas Williams, Department Cart Driver to Laborer.
Bernard Battle, Department Cart Driver to Laborer.
Charles Bartell, Department Cart Driver to Night Watchman.
Thomas Mathews, Department Cart Driver to Assistant Carpenter.
George Martin, Department Cart Driver to Painter.
T. J. Reilly, Assistant Foreman to Foreman, Twenty-first Precinct.
J. P. O'Donnell, Assistant Foreman to Foreman, Thirtieth Precinct.
T. P. Farrell, Assistant Foreman to Foreman, Sixth Precinct.
A. J. Tyrrell, Assistant Foreman to Foreman, Twenty-fifth Precinct.
J. McCarten, Assistant Foreman to Foreman, Ninth Precinct.
J. Holoch, Jr., Assistant Foreman to Foreman, Sixteenth Precinct.
T. S. Healy, Assistant Foreman, Twenty-fifth to Twenty-third Precinct.

Owen Healy, Foreman, Fourteenth Precinct, to District Superintendent, Second District.
T. Butler, Inspector, Canal street to Rivington street.
William McKenna, Dump Inspector, Rivington to Canal street.
Henry Farley, Assistant Dump Inspector to Dump Inspector, Eightieth street.
G. P. Campion, Assistant Dump Inspector to Dump Inspector, Forty-seventh street.
Joseph Lafon, Assistant Dump Inspector, Lincoln avenue to Forty-sixth street.
D. J. McCrystal, Assistant Foreman, Sixth to Eighth Precinct.
L. A. Gallagher, Special Laborer, Fourth to Twenty-first Precinct.
J. W. Heflin, Assistant Foreman, Twenty-first to Eleventh Precinct.
J. Ackerson, Assistant Foreman, Eleventh to Sixteenth Precinct.

Resigned.

J. Brown, Fireman, "Municipal."
J. Fox, Fireman, "Municipal."

Bills Audited

—and transmitted to Finance Department :

Schedule No. 104—

Ciccarelli, Joseph, unloading scows.....	\$177	00
Hill, Thomas, rubber cushions.....	18	00
Horner, R. W., disbursements.....	85	53
Ross & Sanford, unloading scows.....	385	00
The Chapman-O'Neil Manufacturing Co., supplies, etc.....	730	00
The Chapman-O'Neil Manufacturing Co., cart axles.....	120	12
The Metropolitan Telegraph and Telephone Co., telephone service.....	231	49
The Communipau Coal Co., coal, tug "Dassori".....	663	60
Thwaites & Co., George, reflector lamps.....	36	00

\$2,446 74

—chargeable to appropriation for 1889, as follows :

"Rentals and Contingencies".....	\$317 02
"Sweeping".....	730 00
"Carting".....	138 12
"Final Disposition".....	1,261 60

Total	\$2,446 74
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Schedule No. 1—

Emigrant Industrial Savings Bank, rent of office	\$333	33
Hayward & Duffy, sweeping machines	905	00
Hayward & Duffy, sweeping machines	700	00
Hayward & Duffy, sweeping machines	500	00
Short & Co., W. G., supplies	121	00
The Chapman-O'Neil Manufacturing Co., cart axles, etc.	61	29
	<u> </u>	<u>\$2,620 62</u>

\$2,620 62

—chargeable to appropriation for 1890, as follows:

"Sweeping"	\$40 33
"Carting"	141 96
"New Stock"	2,105 00
"Rentals and Contingencies"	333 33

Total	\$2,620 62
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Schedule No. 2—

Timmerman, J. H., City Paymaster, wages—

Laborers, etc., from January 1 to January 15, 1890.....	\$14,350 40
Hired Carts, etc., from January 1 to January 15, 1890.....	24,978 23

\$39,328 63

—chargeable to appropriation for 1890, as follows :

"Administration"	\$236 00
"Sweeping"	14,763 31
"Carting"	23,133 28
"Final Disposition"	1,196 04

Total	\$30,328 63
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Public Moneys Collected

—and transmitted to City Chamberlain :

For trimming scows.....	\$1,552 00
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HORACE LOOMIS, Commissioner of Street Cleaning.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK.

SANITARY BUREAU, DIVISION OF VITAL STATISTICS,

No. 301 Mott Street.

REPORT FOR THE WEEK ENDING FEBRUARY 15, 1890.

Gen. EMMONS CLARK, *Secretary Board of Health:*

SIR—742 deaths were registered in this office during the week ending at noon of Saturday, February 15, 1890, representing an annual death-rate of 24.18 per 1,000 on an estimated population of 1,600,935.

Registered Mortality from the Principal Causes, with Ages of Decedents and Meteorology, for Week ending Saturday, February 15, 1890.

METEOROLOGY.	WEEK ENDING—										Annual Death-rate per 1,000 from each Cause for Week.	Total for Corresponding Week of Last Year.	Annual Death-rate per 1,000 from each Cause for Same Week.	Corrected Average * for Corresponding Week of Past Ten Years.	AGES.										SEX AND RACE.		
	CAUSE OF DEATH.														Under 1 Month.	1 Month and under 1 Year.	1 and under 2.	2 and under 5.	Total under 5.	5 and under 15.	15 and under 25.	25 and under 45.	45 and under 65.	65 and over.	Males.	Females.	Colored.
	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.																			
Mean Barometer.....	29.888	30.361	29.844	30.120	30.056	30.127	30.012	30.079																			
Mean Humidity.....	71	79	83	80	78	74	79	72																			
Maximum Humidity.....	100	100	100	100	92	91	100	60																			
Minimum Humidity.....	46	52	53	56	47	44	42	44																			
Inches of Rain.....	.23	.15	.15	1.51	.11	.52	1.35	.67																			
Mean Temperature.....	43.5	39.9	39.2	39.4	32.0	37.7	39.1	37.0																			
Maximum Temperature (Fahr.).....	64	63	57	64	55	50	68	52																			
Minimum Temperature (Fahr.).....	31	22	22	20	15	23	19	22																			
Total, all causes.....	762	1,202	1,424	1,151	872	782	765	742	24.18	786	26.29	836.7	40	111	54	61	266	24	52	178	142	80	399	343	22		
Cerebro-spinal Meningitis.....	4	1	4	.....	1	3	2	2	.07	2	.07	5.9	..	..	..	2	2	..	..	..	..	..	..	2	..
Diphtheria.....	30	31	26	24	22	24	34	20	.98	54	1.74	42.6	..	3	6	15	24	5	1	..	..	..	17	13	..
Enteric Fever.....	6	7	7	2	5	2	9	6	.25	4	.13	4.3	..	..	..	..	..	..	..	..	..	..	3	3	1
Erysipelas.....	3	2	4	1	2	1	3	5	.16	2	.07	4.3	1	3	..	4	..	..	1	..	..	..	2	3	1
Malarial Fevers.....	2	4	5	2	3	4	4	1	.03	1	..	9.0	..	..	..	..	..	..	..	..	..	..	1	5	1
Measles.....	7	7	2	2	3	10	10	6	.20	24	.80	23.6	..	..	3	6	8	3	..	..	..	..	7	4	..
Scarlatina.....	5	11	9	9	10	13	10	11	.36	47	1.57	36.5	..	..	2	6	..	..	..	..	..	..	7	4	..
Small-pox.....	..	..	..	..	..	..	..	..	..	1	.03	3.5	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhus Fever.....	6	12	7	14	7	10	12	12	.39	10	.33	8.4	..	4	4	3	11	..	..	..	..	..	6	6	..
Whooping-cough.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Yellow Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera, Asiatic.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera Morbus.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Other Diarrhoeal Diseases.....	16	19	21	16	11	10	18	10	.33	12	.40	13.2	..	4	1	..	5	..	2	1	2	4	6	..	..
Other Zymotic Diseases.....	4	25	104	100	57	21	20	10	.33	6	.20	..	..	3	1	..	4	..	1	2	3	6	4	..	..
Cancer.....	18	26	24	15	19	19	13	20	.65	14	.47	15.8	..	..	..	..	..	..	9	8	3	7	13	2	..
Rheumatism.....	5	7	2	4	5	6	3	2	.07	6	.20	4.9	..	..	..	..	..	..	1	1	..	2	..	..	..
Phthisis.....	131	197	209	194	160	134	149	133	4.33	93	3.11	125.6	..	3	1	1	15	2	25	70	29	68	65	3	..		
Other Constitutional Diseases.....	23	31	26	19	24	20	21	28	.91	19	.64	..	1	9	3	1	5	2	..	3	2	5	13	..	..
Apoplexy.....	19	24	26	19	15	23	14	20	.65	19	.64	17.7	..	..	..	..	..	..	2	5	7	6	11	..	..
Convulsions.....	14	14	11	14	9	13	13	4	.13	9	.30	15.8	1	2	1	..	4	..	..	..	..	3	1	..	..
Meningitis and Encephalitis.....	17	17	16	12	15	12	22	13	.42	16	.54	19.1	..	4	3	2	9	1	..	1	1	1	7	6	..		
Other Diseases of Nervous System.....	20	12	38	25	10	17	18	17	.55	24	.80	..	1	2	..	1	4	..	..	2	5	6	13	1	..
Aneurism.....	1	4	2	2	2	1	1	2	.07	2	.07	2.1	..	..	..	..	..	..	1	1	..	2	..	1	..
Heart Diseases.....	51	65	58	50	26	27	44	45	1.47	40	1.34	41.8	..	..	..	..	..	..	12	19	8	27	18	3	..
Other Diseases of Circulatory System.....	3	1	4	1	..	1	1	1	.03	2	.07	..	..	..	..	..	3	..	3	1	1	..	1	..	..
Bronchitis.....	50	99	122	95	68	66	55	48	1.56	51	1.71	48.5	3	23	8	3	37	..	..	2	4	4	25	23	1
Croup.....	7	10	12	9	13	12	11	12	.39	13	.43	22.2	..	..	2	9	11	1	..	..	..	..	5	7	..
Pneumonia.....	139	298	364	296	192	122	112	103	3.36	95	3.18	110.3	..	26	15	10	51	2	5	22	16	7	60	43	5		
Other Diseases of Respiratory System.....	10	15	28	24	10	8	14	15	.49	13	.43	..	..	3	2	1	6	1	..	3	3	2	7	8	2
Gastritis, Gastro-Enteritis,†Enteritis† and Peritonitis.....	12	17	22	17	21	14	17	15	.49	20	.67	16.9	2	8	..	..	10	..	..	1	1	3	8	7	..
Cirrhosis of Liver and Hepatitis.....	11	5	10	5	6	8	7	4	.13	7	.23	8.7	..	..	..	..	..	..	..	3	1	2	2	..	..
Other Diseases of Digestive System.....	8	16	17	10	8	16	15	13	.42	13	.43	..	..	2	1	..	3	..	..	5	4	1	7	6	..
Bright's Disease and Nephritis.....	48	87	76	50	39	44	30	41	1.34	64	2.14	49.6	..	1	..	1	2	..	3	8	17	11	23	18	..		
Premature and Prematural Births, Cyanosis and Atelectasis.....	17	21	31	25	14	25	13	15	.49	20	.67	23.2	14	1	..	15	..	..	..	..	..	..	9	6	..
Puerperal Diseases.....	3	9	2	5	5	8	7	8	.26	8	.27	11.8	..	..	..	..	2	6	..	..	..	..	..	8	1
Old Age.....	17	17	19	15	10	17	15	13	.42	9	.30	..	..	..	..	..	..	..	..	..	..	13	7	6	..
Alcoholism.....	6	12	20	11	6	11	4	6	.20	2	.07	3.8	..	..	..	..	..	..	..	..	..	..	6	..	..
Sunstroke.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	3	2	..	..	..	..
Accident.....	19	28	21	24	29	24	18	29	.95	22	.74	..	1	2	..	..	..	..	..	..	..	..	..	..	..
Homicide.....	1	3	2	1	2	2	3	..	..	..	..	..	..	..	..	3	3	..	2	13	5	3	22	7	1
Suicide.....	6	7	8	6	6	5	6	5	.16	2	.07	3.5	..	..	..	..	..	..	3	1	1	..	5	..	..
Under One Month.....	41	56	61	58	49	46	34	40	1.30	41	1.37	..	..	..	..	..	..	..	..	..	..	..	..	..	..
One Month and under One Year.....	103	132	132	116	110	111	109	111	3.62	133	4.45	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total under Five Years.....	240	311	328	302	265	265	273	266	8.67	349	11.07	341.2	..	..	..	..	..	..	..	..	..	..	..	..	..
Sixty-five Years and over.....	81	134	175	150	117	96	69	80	2.61	70	2.34	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Males.....	475	669	751	608	449	410	407	399	13.00	427	14.28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Females.....	347	533	673	543	423	372	358	343	11.18	359	12.01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Colored.....	22	19	35	25	26	18	21	22	.72	19	.64	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Places Where Deaths Occurred.																											
In institutions.....																					139						
In tenement-houses (houses containing three families or more).....																					495						
In dwellings (houses containing less than three families).....																					88						
In hotels and boarding-houses.....																					6						
In rivers, streets, boats, etc.....																					14						

Deaths from Zymotic and Certain Other Preventable Diseases, by Wards,* for Week ending Saturday, February 15, 1890.

WARDS.	AREA IN ACRES.	POPULATION, CENSUS OF 1880.	NUMBER OF PERSONS TO THE ACRE.	Influenza.	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Diarrhoeal Diseases.	Rheumatism.	Phthisis.	Brachitis.	Croup.	Pneumonia.	Puerperal Diseases.	Alcoholism.	Bright's Disease and Nephritis.	All Causes.	In Institutions, not Redistributed.
First.....	151	17,939	116.5	..	1	..	..	..	..	..	..	..	..	..	..	..	2	1	1	1	..	..	1	9	..
Second.....	81	1,608	19.8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Third.....	95	3,582	37.7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1
Fourth.....	83	20,996	252.9	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..	..	1	7	..
Fifth.....	163	15,815	94.3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	3	..	..	..	8	..
Sixth.....	86	20,196	234.8	..	..	1	1	..	..	..	..	..	..	1	..	..	3	3	..	3	1	..	..	16	..
Seventh.....	193	50,066	252.8	1	..	1	..	..	..	1	..	..	..	..	..	..	2	1	1	9	..	..	1	29	..
Eighth.....	183	35,879	196	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	4	..	1	2	18	..
Ninth.....	322	54,596	169.5	1	..	..	..	..	..	..	1	..	..	..	..	..	4	1	1	3	..	..	..	13	1
Tenth.....	110	47,554	422.3	..	..	..	..	..	..	..	..	..	..	..	..	..	5	1	1	3	..	..	1	21	..
Eleventh.....	195	68,773	350.9	..	..	..	..	1	..	..	1	..	..	1	..	..	6	..	..	4	..	..	1	24	..
Twelfth.....	5,504.13	81,800	14.8	1	1	6	..	..	..	..	..	..	..	2	2	..	16	13	3	16	1	..	8	120	15
Thirteenth.....	107	37,797	353.2	..	..	..	..	1	..	..	..	..	..	..	1	..	3	1	..	3	..	..	..	14	..
Fourteenth.....	96	30,171	314.3	..	..	..	1	1	..	3	..	..	..	..	..	..	2	3	2	5	..	..	2	25	..
Fifteenth.....	198	31,882	161	..	..	2	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	1	..	8	..
Sixteenth.....	348.77	52,188	149.6	..	..	3	..	..	1	..	2	..	..	..	1	..	10	1	..	2	1	..	2	37	1
Seventeenth.....	331	104,837	316.7	..	..	2	..	..	..	..	2	..	..	..	..	1	5	2	..	5	..	..	3	43	..
Eighteenth.....	419.89	66,611	148	2	..	2	..	..	..	..	..	..	..	1	1	1	5	2	..	4	1	..	2	36	2
Nineteenth.....	1,480.60	153,191	106.5	3	..	2	2	1	..	..	1	..	..	3	4	..	23	5	2	13	3	2	10	119	21
Twentieth.....	444	86,015	193.7	..	..	2	1	..	..	..	1	..	..	1	..	..	14	2	..	4	..	..	1	40	..
Twenty-first.....	411	66,536	161.9	1	..	4	..	..	..	1	..	..	..	..	1	..	10	..	..	4	..	1	2	42	8
Twenty-second.....	1,529.42	111,606	72.9	..	..	4	..	1	..	1	3	..	..	2	..	..	9	6	..	12	1	1	1	74	2
Twenty-third.....	4,267.023	28,333	6.6	..	..	1	1	..	..	..	..	..	..	..	..	..	7	2	1	2	..	..	1	27	2
Twenty-fourth.....	8,050.573	13,188	1.6	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	2	5	1
Total.....	24,890.827	1,206,299	48.4	9	2	30	6	5	1	6	11	..	..	12	13	2	133	48	12	103	8	6	41	742	54

Buried in City Cemetery (pauper burial-ground), 51; others outside of the city, 655; inside of the city, 36, including 1 on Ward's Island (immigrant recently arrived).
* Deaths in institutions redistributed according to residence, where residence was known.

Causes of Death not Specified in the Foregoing Tables.

Influenza.....	9	Paralysis.....	2	Pulmonary congestion.....	1	Indigestion.....	1	Burns, scalds.....	1	Blows.....	0
Thrush.....	1	Paresis.....	2	Pulmonary hemorrhage.....	1	Stricture of pylorus.....	1	Drowning.....	4	Cut, stab.....	0
Tubercular meningitis.....	13	Epilepsy.....	1	Empyema.....	2	Uræmia.....	1	Falls.....	10	Gunshot.....	0
Tuberculosis.....	4	Congestion of brain.....	1	Tonsillitis.....	1	Cystitis.....	1	Street vehicles.....	0	Poison.....	0
Rachitis.....	1	Trismus nascentium.....	1	Ulcer of stomach.....	1	Rupture of bladder.....	1	Explosions.....	0	Other methods.....	0
Anæmia.....	1	Spinal sclerosis.....	1	Stricture of intestines.....	1	Ovarian tumor.....	1	Street cars.....	0	<i>Suicide.</i>	
Diabetes.....	8	Locomotor ataxia.....	1	Intestinal obstruction.....	1	Pelvic hæmatocele.....	1	Railroads.....	0		
Hæmatophile.....	1	Myelitis.....	1	Intussusception.....	1	Arthritis.....	1	Other causes.....	7	Cut, stab.....	0
Hæmorrhage of umbilicus.....	1	Tumor of brain.....	2	Perityphlitis, etc.....	2	Psos abscess.....	1	Poison.....	0	Drowning.....	0
Imperforate anus.....	1	Otitis and mastoid abscess.....	4	Fatty liver.....	1	Carbuncle.....	1	Gunshot.....	3	Gunshot.....	3
Spina bifida.....	1	Thrombosis.....	1	Atrophy of liver.....	1	Cellulitis of arm.....	1	Hanging.....	1	Leap.....	0
Debility.....	4	Laryngitis.....	3	Obstruction of bowels.....	1	Impetigo.....	1	Poison.....	1	Poison.....	1
Hydrocephalus.....	1	Emphysema and asthma.....	4	Vomiting.....	1	Marasmus, inanition, etc.....	16	Other causes.....	7	Other methods.....	0
Softening of brain.....	4	Pleurisy.....	4								

Particulars Regarding Births, Deaths, Marriages and Still-births for Week ending Saturday, February 15, 1890.

	TOTAL.	WHITE.		COLORED.		NATIVE PARENTS.		FOREIGN PARENTS.		PARENTAGE OF MIXED NATIVITIES.		PARENTAGE UNKNOWN.		SINGLE.		MARRIED.		WIDOWED.		NOT STATED.		NON-RESIDENTS.	The Returns of Births, Marriages and Still-births are incomplete.												
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		MONTH OF UTERO-GESTATION.												
																							1	2	3	4	5	6	7	8	9	10	Not Stated.		
Marriages.....	267	257	257	10	10	..	..	..	..	..	..	..	..	229	235	..	..	36	30	2	2	..	1	2	3	4	5	6	7	8	9	10	Not Stated.
Births.....	755	410	339	4	2	101	79	228	199	71	50	14	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deaths.....	742	391	349	8	14	64	50	279	232	28	33	30	20	245	180	118	101	32	57	6	3	14	..	..	..	..	..	..	..	..	..	..	..
Still-births.....	58	29	29	..	..	9	10	12	14	7	2	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Statistics of American and Foreign Cities.

CITIES.	ESTIMATED PRESENT POPULATION.	Births.	Marriages.	Still-Births.	Deaths.	WEEK ENDING	Annual Death Rate per 1,000.	Cerebro-spinal Meningitis.	Diphtheria and Croup.	Enteric Fever.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Cholera (Asiatic).	Diarrhoeal Diseases.	Bronchitis.	Phthisis.	Pneumonia.	Under 5 Years.	Mean Tempera- ture, Fahr.	Mean Humidity.	
New York.....	1,600,935	755	267	58	742	Feb. 15.....	24.18	2	42	6	1	6	11	..	..	12	..	10	48	113	103	266	37.0	72.
Baltimore.....	500,343	...	...	14	189	" 8.....	19.65	1	7	3	3	6	..	..	..	2	..	1	6	32	26	71	42.7	.....
Boston.....	418,110	...	...	...	192	" 1.....	23.88	..	12	..	..	..	..	..	..	..	..	5	..	..	..	43	..	..
Brooklyn.....	852,467	406	65	28	305	" 8.....	22.34	..	34	1	2	4	..	..	..	4	..	1	32	48	47	118	39.43	77.57
Chicago.....	1,100,000	...	...	122	2,505	Month of Jan.....	27.98	3	169	53	8	3	17	..	..	26	..	53	232	224	518	1,742	30.8	..
District of Columbia (Washington).....	250,000	...	...	...	99	Nov. 16.....	...	..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Orleans.....	254,000	...	...	2	119	Feb. 1.....	24.45	..	2	3	1	..	..	..	..	..	..	9	9	14	4	37	68.0	94.
Philadelphia.....	1,064,277	...	...	21	473	" 8.....	23.19	..	32	13	..	5	3	..	..	2	..	5	15	56	52	174	40.6	.....
San Francisco.....	330,000	...	...	37	798	Month of Jan.....	23.63	1	23	17	1	2	5	..	..	1	..	9	38	148	141	167	46.3	77.5
St. Louis.....	450,000	1,063	...	54	734	" 1.....	19.57	2	22	11	15	..	10	..	..	2	..	10	40	90	94	212	39.2	77.8
FOREIGN.																									
London.....	4,421,661	2,699	...	...	1,849	Feb. 1.....	21.8	..	36	9	..	11	14	..	..	67	..	9	339	220	145	600	42.9	90.
Liverpool.....	613,463	357	...	...	268	" 1.....	22.8	..	..	..	..	7	6	..	..	9	..	2	..	..	..	..	42.4	.....
Birmingham.....	461,865	301	...	...	235	" 1.....	26.5	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..
Manchester.....	379,437	294	...	...	213	" 1.....	29.3	..	..	..	..	1	4	..	..	3	..	4	..	..	..	..	..	..
Glasgow.....	530,208	378	58	...	249	" 1.....	24.4	..	..	..	..	8	3	..	..	..	..	..	..	..	..	..	..	..
Dublin.....	353,082	194	...	...	294	" 1.....	41.4	..	2	4	..	1	1	..	1	9	..	2	64	46	21	65	42.5	..
Copenhagen.....	307,000	199	29	8	127	Jan. 25.....	21.6	..	10	2	..	..	2	..	..	5	..	2	7	38	5	44	41.7	90.
Christiania.....	138,300	44	...	...	88	Feb. 2.....	33.08	..	7	..	..	10	1	..	..	2	..	..	7	13	20	39	..	..
Stockholm.....	228,218	113	...	6	90	Jan. 18.....	20.5	..	3	..	..	..	5	..	..	..	..	8	3	21	11	35	..	..
St. Petersburg.....	974,106	493	129	24	572	" 25.....	32.3	..	8	8	..	25	27	1	1	3	..	..	155	23	214	..	..	..
Amsterdam.....	403,083	270	...	...	302	" 25.....	38.6	..	..	..	..	3	..	..	..	4	..	..	..	..	..	..	..	..
Rotterdam.....	197,723	155	...	...	145	" 25.....	37.0	..	..	..	..	1	..	..	..	2	..	1	..	..	..	..	..	..
Antwerp.....	225,087	144	...	...	93	" 25.....	21.5	..	4	..	..	..	..	..	..	..	..	..	..	11	..	54	..	..
Brussels.....	182,836	106	27	5	93	" 25.....	26.5	..	2	..	..	..	..	..	..	1	..	..	..	17	..	16	..	..
Paris.....	2,260,945	1,199	331	62	1,046	Feb. 1.....	24.06	..	36	5	..	9	1	2	..	..	..	50	81	239	82	278	..	..
Rome.....	393,496	201	35	25	235	Dec. 7.....	32.3	..	6	10	7	..	1	..	..	..	..	23	27	31	..	..	41.72	64.
Venice.....	156,515	76	19	2	132	Jan. 25.....	40.9	..	2	..	..	..	17	..	..	..	..	..	..	14	..	43	..	..
Berlin.....	1,525,830	934	201	32	763	" 11.....	26.1	..	32	6	..	9	5	..	..	17	..	23	33	138	84	293	37.4	92.1
Munich.....	298,000	266	...	3	212	" 11.....	47.5	..	15	1	..	6	..	..	..	..	..	2	..	38	..	95	..	..
Prague.....	300,828	...	9	100	...	" 25.....	32.46	..	4	..	..	1	2	..	..	2	..	..	39	..	63	..	..	..
Vienna.....	822,176	511	85	26	434	" 25.....	27.5	..	8	..	..	3	..	..	..	..	..	11	..	96	..	141	..	..
Buda-Pesth.....	442,787	...	...	...	...	...	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bombay.....	773,196	...	...	24	461	Jan. 14.....	26.36	..	..	..	144	4	..	..	..	..	..	8	46	75	..	..	..	..
Calcutta.....	433,219	...	...	...	298	Dec. 21.....	35.8	..	..	..	..	..	..	..	..	1	26	7	..	..	..	..	..	..
Madras.....	398,777	343	...	...	255	" 13.....	33.2	..	..	..	..	2	..	2	..	..	3	31	..	..	..	..	..	..
Cairo.....	374,838	393	...	24	405	Jan. 16.....	56.2	..	1	12	1	..	..	1	..	4	..	..	..	29	23	99	..	..

METEOROLOGICAL OBSERVATORY

OF THE

DEPARTMENT OF PUBLIC PARKS,
CENTRAL PARK, NEW YORK.

Latitude 40° 45' 58" N. Longitude 73° 57' 58" W. Height of Instruments above the Ground, 53 feet; above the Sea, 97 feet.

ABSTRACT OF REGISTERS FROM SELF-RECORDING INSTRUMENTS

For the week ending February 15, 1890.

Barometer.

DATE. FEBRUARY.		7 A.M.	2 P.M.	9 P.M.	MEAN FOR THE DAY.	MAXIMUM.		MINIMUM.	
		Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
Sunday,	9	30.138	30.262	30.358	30.253	30.400	12 P.M.	29.997	0 A.M.
Monday,	10	30.450	30.410	30.442	30.434	30.472	10 A.M.	30.400	0 A.M.
Tuesday,	11	30.434	30.372	30.268	30.358	30.445	9 A.M.	30.200	12 P.M.
Wednesday,	12	30.028	29.974	30.070	29.984	30.200	0 A.M.	29.914	3 P.M.
Thursday,	13	30.100	30.082	30.082	30.088	30.150	11 A.M.	30.052	12 P.M.
Friday,	14	29.934	29.588	29.422	29.648	30.062	0 A.M.	29.372	6 P.M.
Saturday,	15	29.553	29.792	30.000	29.787	30.084	12 P.M.	29.418	0 A.M.

Mean for the week..... 30.079 inches.
 Maximum " at 10 A.M., February 10th..... 30.472 "
 Minimum " at 6 P.M., February 14th..... 29.372 "
 Range "..... 1.100 "

Thermometers.

DATE FEBRUARY.		7 A.M.		2 P.M.		9 P.M.		MEAN.		MAXIMUM.			MINIMUM.			MAXIMUM.			
		Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Time.	Wet Bulb.	Time.	Dry Bulb.	Time.	Wet Bulb.	Time.	In Sun.		
Sunday,	9	33	28	35	32	27	31.3	29.0	35	2 P.M.	32	2 P.M.	27	12 P.M.	26	12 P.M.	100.	1 P.M.	
Monday,	10	22	20	32	30	31	29	28.3	25.3	34	8 P.M.	31	8 P.M.	22	7 A.M.	20	7 A.M.	95.	1 P.M.
Tuesday,	11	23	28	33	31	39	35	33.6	31.3	40	12 P.M.	35	12 P.M.	27	3 A.M.	27	3 A.M.	59.	2 P.M.
Wednesday,	12	39	35	47	41	36	35	40.6	37.3	48	4 P.M.	41	4 P.M.	34	12 P.M.	32	12 P.M.	106.	1 P.M.
Thursday,	13	31	30	43	37	44	40	39.3	35.6	48	4 P.M.	42	6 P.M.	31	7 A.M.	30	7 A.M.	106.	1 P.M.
Friday,	14	36	34	52	49	49	46	45.6	43.0	52	7 P.M.	51	7 P.M.	36	7 A.M.	34	7 A.M.	63.	12 M.
Saturday,	15	45	41	44	37	33	28	40.6	35.3	48	2 A.M.	45	2 A.M.	30	12 P.M.	28	12 P.M.	107.	1 P.M.

Mean for the week..... 37.0 degrees.
 Maximum for the week, at 7 P.M., 14th..... 52. " at 7 P.M., 14th..... 51. "
 Minimum " at 7 A.M., 10th..... 22. " at 7 A.M., 10th..... 20. "
 Range "..... 30. " at 7 A.M., 10th..... 31. "

Wind.

DATE. FEBRUARY.		DIRECTION.			VELOCITY IN MILES.				FORCE IN POUNDS PER SQUARE FOOT.				
		7 A.M.	2 P.M.	9 P.M.	7 A.M.	2 P.M.	9 P.M.	Distance to Day.	7 A.M.	2 P.M.	9 P.M.	Max.	Time.
Sunday,	9....	W	VNW	N	111	77	66	254	0	1	0	3 1/4	10 A.M.
Monday,	10....	NNE	NE	NNE	80	64	57	201	0	1/4	0	1	3 A.M.
Tuesday,	11....	NNW	NNW	ESE	33	22	23	78	0	0	0	1 1/4	12 P.M.
Wednesday,	12....	SSW	W	WNW	99	92	68	259	1	3/4	0	3 1/4	11.50 A.M.
Thursday,	13....	W	SSW	SSW	45	43	45	133	0	1/4	0	3/4	1.30 P.M.
Friday,	14....	E	SE	SW	50	36	100	185	0	2 1/4	1 1/4	8	3 P.M.
Saturday,	15....	WNW	NW	NW	105	136	103	344	1/2	4 3/4	3 1/2	12 1/2	12 M.

Distance traveled during the week..... 1,455 miles.
 Maximum force..... 12 1/2 pounds.

Hygrometer.

Clouds.

Rain and Snow. Ozone.

DATE. FEBRUARY.		FORCE OF VAPOR.				RELATIVE HUMIDITY.				CLEAR, O. OVERCAST, 10.			DEPTH OF RAIN AND SNOW IN INCHES				
		7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.
Sunday,	9	.130	.142	.134	.132	78	70	77	75	2 Cir.	4 Cir.	10	.....	.....	.....	.....	.....
Monday,	10	.085	.144	.137	.122	72	79	79	77	8 Cir.Cu	6 Cir.Cu	0	.....	.....	.....	.....	.....
Tuesday,	11	.142	.151	.152	.148	88	80	63	77	10	10	10	.....	.....	.....	.....	.....
Wednesday,	12	.173	.179	.191	.181	72	55	90	72	10	0	0	.....	.....	.....	.....	.....
Thursday,	13	.155	.142	.195	.164	89	51	67	69	1 Cir.	0	0	.....	.....	.....	.....	.....
Friday,	14	.170	.308	.271	.250	80	79	78	79	10	10	0	3 P.M.	5.30 P.M.	2.30	.67	.....
Saturday,	15	.205	.129	.096	.143	68	44	51	54	10	0	0	.....	.....	.....	.....	.....

Total amount of water for the week..... .67 in.
 Duration for the week..... 2 hours and 30 minutes.

DATE.		7 A.M.	2 P.M.
Sunday,	Feb. 9	Clear, cold.....	Cool, pleasant.
Monday,	" 10	Cold, cloudy.....	Cool, pleasant.
Tuesday,	" 11	Cold, overcast, white frost.....	Cool, overcast.
Wednesday,	" 12	Cool, overcast.....	Mild, pleasant.
Thursday,	" 13	Cool, pleasant, white frost.....	Mild, pleasant.
Friday,	" 14	Raw, overcast, fog.....	Mild, overcast.
Saturday,	" 15	Cool, overcast.....	Clear, pleasant.

DANIEL DRAPER, PH. D., Director.

LAW DEPARTMENT.

The following schedules form a report of the transactions of the office of the Counsel to the Corporation for the week ending February 15, 1890.

The Mayor, Aldermen and Commonality of the City of New York are defendants, unless otherwise mentioned.

SCHEDULE "A."

SUITS AND SPECIAL PROCEEDINGS INSTITUTED.

SUPREME COURT.

People ex rel. Christopher Becker vs. Henry H. Porter et al., Commissioners of Charities and Correction—Habeas corpus for release of relator, an inmate of N. Y. City Insane Asylum, Ward's Island, admitted January 31, 1890.

Timothy Donovan—To vacate and cancel of record taxes for years 1887, 1888 and 1889, on plaintiff's property at Tenth avenue and One Hundred and Ninety-fourth street, the same being within the lines of High Bridge Park.

In the matter of the Board of the Department of Docks—To acquire title, etc., to lands under water necessary to be taken for improvement of that part of the water-front of said city on the North river, between Twenty-sixth and Twenty-seventh streets, etc.

Ezra Wright—Balance of salary as Inspector of Masonry on the New Aqueduct, from October 1, 1888, to November 30, 1889, \$1,560.

Guiseppa Caputo as administrator, etc., vs. John Connolly and The Mayor, etc.—Summons only served.

Philip J. Durning—Balance of salary for the month of April, 1889, as Inspector of Excise, \$20.

People ex rel. Ira B. Ryerson vs. Charles F. MacLean et al., as Police Commissioners of the City of New York—Mandamus to compel reinstatement of relator to office of Patrolman in Police Department, held by him January 10, 1890.

Rufus O. Parker—Damages to barkentine "J.W. Desser," while loading lumber at Hunter's Point, East river, September 11, 1889, by being run into by a scow in tow of tugboat "Dassori," \$954.81.

Charles T. Barney and ano., No. 3—To cancel and set aside taxes of year 1889, on Line Nos. 53095, 53434, Farm Nos. 66 and 68 in Twelfth Ward, \$477.75.

Charles T. Barney and ano., No. 4—To cancel and set aside an assessment for Harlem River Improvement on premises known on assessment list as Nos. 2883, 2884, 2895 and 2896, \$764.65.

In the matter of the application of the Mayor, etc., of the City of New York, relative to acquiring title, etc., to New Parks, etc., on the petition of Ferdinand T. Hopkins—For an award made to unknown owners of Parcels Nos. 346 and 347, \$1,167.

In re petition of Olivia R. Blackman—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of Joseph D. Baker—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of Church of the Pilgrims—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of John Hardman—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of Sarah R. Hayward—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of Louis F. Hallen—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of Henry Hollman—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of William H. McCarthy—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of William D. Sowards—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of John Schreiner—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of Sarah G. Van Dusen—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of Moses M. Vail and another—To vacate assessment for paving Madison avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.

In re petition of Isaac P. Martin—To vacate assessment for sewers in Ninety-fifth street, between Madison and Fourth avenues.

In re petition of James C. Caldwell—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of Mary J. Clark—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of Otto Ernst—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of The Episcopal House of Mercy—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of Jennie T. Eidlitz—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of Frederick Haberman—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of Jacob Lawson—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of Charles E. Miller—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of The Park Presbyterian Church—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of Schuyler Quackenbush—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of William E. D. Stokes—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of United States Life Insurance Company—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

In re petition of Nelson M. Whipple—To vacate assessment for paving Eighty-sixth street, between Eighth avenue and Riverside Drive.

SUPERIOR COURT.

Jacob Scholle and another—That assessment of \$110 on lot, Ward No. 33, Block 623, Twelfth Ward, for Fifth avenue opening, from One Hundred and Thirty-fifth street to Harlem river, be canceled and discharged of record.

COMMON PLEAS.

John R. Potts—Services as official stenographer of Part IV. of City Court, between February 23 and December 31, 1889, at \$2,500 per annum. \$2,136.95.

Maicho Fortunato vs. The Mayor, etc., John F. Dawson et al.—To foreclose lien for materials and labor furnished under contract of John F. Dawson, for regulating Edgecombe avenue, from One Hundred and Forty-fifth street to St. Nicholas avenue. \$7,841.25.

CITY COURT.

Frank McFarland vs. John F. Harriot, Property Clerk—To recover possession of one gold watch valued at \$150.

UNITED STATES CIRCUIT COURT.

Vittorio Zeggio—Summons only served.

NINTH DISTRICT COURT.

Wm. Koontz vs. John F. Harriot, as Property Clerk, and ano.—Replevin rings, watches and chain and locket.

SCHEDULE "B."

JUDGMENTS ENTERED AND ORDERS OF THE GENERAL AND SPECIAL TERMS.

Henry A. J. Romner—Judgment entered in favor of plaintiff for \$678.52, after trial, before Patterson, J., and jury.

People ex rel. Commonwealth Insurance Co. vs. Tax Commissioners—Entered General Term Order affirming order vacating assessment for taxes for year 1889.

Wm. W. Falconer—Judgment entered in favor of plaintiff for \$460.24, after trial, before Smith, J., and jury.

Matter New York and Long Island Bridge Company—Entered General Term Order of affirmance in favor of city, with costs.

Catharine A. M. Salmon—Order entered discontinuing action without costs, by consent.

Richard S. Cessal—Order entered discontinuing action without costs, by consent.

Isaac Striker—Order entered discontinuing action without costs, by consent.

James Russell—Order entered discontinuing action without costs, by consent.

Abbie C. Fitch—Entered order on remittitur in favor of the City.
 In re William A. Bigelow, Ninety-fifth street regulating, etc.—Order entered reducing assessment pursuant to decision in re Tiffany.
 Matter Joseph O. Downes, One Hundred and Thirty-eighth street award—Order entered directing payment of award into Court, after motion at General Term.
 People ex rel. Christopher Becker vs. Henry H. Porter et al., Commissioners of Charities and Correction (habeas corpus)—Proceedings dropped, relator having died February 12, 1890.
 People ex rel. William E. Demarest et al. vs. Patrick Farley et al.—Order entered discontinuing action without costs by consent.
 The Mayor, etc. vs. John A. Nesbitt and another—Order entered discontinuing action without costs, action having been settled.
 In re Edward Roberts, One Hundred and Fourth street regulating—Order entered dismissing petition without costs upon motion made before Patterson, J.
 In re Edward Roberts, One Hundred and Fifth street regulating—Order entered dismissing petition without costs upon motion made before Patterson, J.
 In re Edward Roberts, One Hundred and Third street regulating—Order entered dismissing petition without costs upon motion made before Patterson, J.
 In re Annie T. McCluskey, sewer in First and Second avenues—Petitioner cannot be found, and attorney for petitioner dead.
 In re George King, regulating, etc., sewer in First and Second avenues—Petitioner cannot be found, and attorney for petitioner dead.
 In re Annie T. McCluskey, regulating, etc., One Hundred and Seventh street—Petitioner cannot be found, and attorney for petitioner dead.
 In re Annie T. McCluskey, regulating, etc., One Hundred and Seventh street—Petitioner cannot be found, and attorney for petitioner dead.
 The Mayor, etc. vs. Cunard Steamship Co.—Judgment entered in favor of the City restraining defendant from using premises, and directing them to remove shed and platform now existing and for \$76.14 costs, after argument before Ingraham, J.
 In re Josephine Griffin et al., Ninety-fifth street regulating—Order entered reducing assessment pursuant to decision in re Tiffany.
 In re Andrew T. Doyle, Ninety-fifth street regulating—Order entered reducing assessment pursuant to decision in re Tiffany.
 Winslow Robinson and another vs. Thomas F. Gilroy, Commissioner of Public Works—Order entered discontinuing action without costs by consent.
 The Harlem Library—Judgment entered canceling taxes on premises upon motion before Lawrence, J.
 Henry Kiefer (delinquent juror)—Judgment entered in favor of City for \$60 upon motion before Truax, J.
 Charles Stern (delinquent juror)—Judgment entered in favor of City for \$110 upon motion before Ehrlich, J.

SCHEDULE "C."

SUITS AND SPECIAL PROCEEDINGS TRIED OR ARGUED.

East River Electric Light Company—Argued at General Term; decision reserved; D. J. Dean for City.
 The Mayor, etc., vs. Harris Beaver et al.—Tried before Lawrence, J., and jury; verdict for defendants dismissing complaint.
 New York Underground Railway Company vs. John Newton, as Commissioner of Public Works, and another—Tried before Freedman, J.; decision reserved; D. J. Dean for City.
 Mary E. Brennan—Tried before Lawrence, J., and jury; verdict for plaintiff for \$1,120; W. Carmalt for City.
 Matter East River Park—Hearing before the Commissioners proceeded and adjourned to February 17, at 11 A. M.; C. D. O'endorf for City.
 In re Edward Roberts, regulating, etc., One Hundred and Fourth street—Motion to dismiss petition made before Patterson, J.; granted; G. L. Sterling for City.
 In re Edward Roberts, regulating, etc., One Hundred and Fifth street—Motion to dismiss petition made before Patterson, J.; granted; G. L. Sterling for City.
 In re Edward Roberts, regulating, One Hundred and Third street—Motion to dismiss petition made before Patterson, J.; granted; G. L. Sterling for City.
 Dock Department, application for seventy-five feet north of Harrison street—Hearing before the Commissioners proceeded and adjourned to February 21, 1890; J. J. Townsend for City.
 Charles Boyle et al.—Argued at General Term; decision reserved; J. J. Delany for City.
 John Jetter—Tried before O'Gorman, J., and jury; verdict for City; H. B. Twombly for City.
 Julia L. Ellis—Tried before Beach, J., and jury; complaint dismissed; C. A. Harris for City.
 Matter of William Mayer or Fromayer—Motion for appointment of committee made before Patterson, J.; granted.
 In re Edward Kilpatrick, Seventy-second street sewer—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 In re James Kilpatrick, Seventy-second street sewer—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 In re William Davidson, Seventy-second street sewer—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 In re Anna M. Englehardt, Fifty-first and Fifty-sixth streets sewers—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 In re Henry Volkening, Sixty-third and Sixty-fourth streets sewers—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 In re William A. Cummings, Sixty-third and Sixty-fourth streets sewers—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 In re Sarah M. Sandford, Seventy-ninth and Eighty-eighth streets sewers—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 In re Joseph Vangler, Sixty-third and Sixty-seventh streets underground drains—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 In re Joseph W. Pierson, Eighty-first street sewer—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 In re Mary A. Clarkson, Fifty-fifth and Fifty-eighth streets sewers—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 In re Babette Stollberg, Fifty-sixth street sewer—Reference proceeded and adjourned to February 18, 1890, at 2 P. M.; G. L. Sterling for City.
 Matter Concepcion M. Kemp, award—Reference proceeded and closed; J. P. Dunn for City.
 Woodbury G. Langdon—Reference proceeded and adjourned to February 15, at 11:30; 15th, proceeded and adjourned to February 18, at 11:30; T. P. Wickes and H. B. Twombly for City.
 Woodbury G. Langdon et al.—Reference proceeded and adjourned to February 15, at 11:30; 15th, proceeded and adjourned to February 18, at 11:30; T. P. Wickes and H. B. Twombly for City.
 Matthew Weeks—Reference proceeded and adjourned to February 15, at 11:30; 15th, proceeded and adjourned to February 18, at 11:30; T. P. Wickes and H. B. Twombly for City.
 Matthew Weeks et al.—Reference proceeded and adjourned to February 15, at 11:30; 15th, proceeded and adjourned to February 18, at 11:30; T. P. Wickes and H. B. Twombly for City.
 Louisa D. Kane—Reference proceeded and adjourned to February 15, at 11:30; 15th, proceeded and adjourned to February 18, at 11:30; T. P. Wickes and H. B. Twombly for City.
 Cecelia Nottbeck—Reference proceeded and adjourned to February 15, at 11:30; 15th, proceeded and adjourned to February 18, at 11:30; T. P. Wickes and H. B. Twombly for City.
 Marian Langdon—Reference proceeded and adjourned to February 15, at 11:30; 15th, proceeded and adjourned to February 18, at 11:30; T. P. Wickes and H. B. Twombly for City.
 Walter Langdon—Reference proceeded and adjourned to February 15, at 11:30; 15th, proceeded and adjourned to February 18, at 11:30; T. P. Wickes and H. B. Twombly for City.
 In re James Kilpatrick, Seventy-second street sewer, etc.—Reference proceeded and adjourned to February 14, at 2 P. M.; G. L. Sterling for City.
 In re Edward L. Kilpatrick, Seventy-second street sewer, etc.—Reference proceeded and adjourned to February 14, at 2 P. M.; G. L. Sterling for City.
 In re William Davidson, Seventy-second street sewer, etc.—Reference proceeded and adjourned to February 14, at 2 P. M.; G. L. Sterling for City.
 In re Anna Maria Englehardt, Fifty-first street sewers—Reference proceeded and adjourned to February 14, at 2 P. M.; G. L. Sterling for City.
 John Hoey, President, etc., vs. Commissioner of Public Works—Tried before Bookstaver, J., decision reserved; brief to be submitted; H. B. Twombly for City.
 Hanibal G. Cutuquo—Argued before Freedman, J.; decision reserved; S. J. Cowen for City.
 Jacob Scholle et al.—Motion for extra allowance argued before Beach, J.; decision reserved; J. J. Delany for City.
 In re Joseph Leavy—Motion to enforce fine denied and fine remitted by Martine, J.
 In re Joseph Schwarzkopf—Motion to enforce fine denied and fine remitted by Martine, J.
 In re John F. Wills—Motion to enforce fine granted by Martine, J.
 In re George A. Vreeland—Motion to enforce fine granted and fine reduced to \$50 by Martine, J.
 In re Charles C. Cattanach—Motion to enforce fine denied and fine remitted by O'Brien, J.
 In re S. Hatch Gould—Motion to enforce fine denied and fine remitted by O'Brien, J.
 In re Louis Rothschild—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re Solomon Dentz—Motion to enforce fine denied and fine remitted by Ehrlich, J.

In re Herbert Gardiner—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re Frank W. Burns—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re Charles H. Williamson—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re Robert Lindeheim—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re Charles Stern—Motion to enforce fine granted by Ehrlich, J.
 In re Gabriel A. Siegel—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re Leo N. Adler—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re J. Randolph Harty—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re Thomas J. Colten—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re David S. Dessau—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re Louis Goldsmith—Motion to enforce fine denied and fine remitted by Ehrlich, J.
 In re Hugh McCulloch—Motion to enforce fine granted by default by Martine, J.
 In re Adolph Goldsmith—Motion to enforce fine granted by Ehrlich, J.
 In re Joseph Silberman—Motion to enforce fine denied and fine remitted by Martine, J.
 In re J. Curry Watson—Motion to enforce fine denied and fine remitted by Freedman, J.
 In re Edward L. Oppenheimer—Motion to enforce fine denied and fine remitted by Freedman, J.
 In re Thomas P. Callahan—Motion to enforce fine granted by default by Ehrlich, J.
 In re John G. Moore—Motion to enforce fine denied and fine remitted by Freedman, J.
 In re Gustavus Meyer—Motion to enforce fine denied and fine remitted by Freedman, J.
 In re Charles Daly—Motion to enforce fine granted by Freedman, J.

Fines Collected.

R. G. Duer..... \$110 00
 Charles Daly..... 60 00
 \$170 00

WILLIAM H. CLARK, Counsel to the Corporation.

APPOINTMENTS IN THE MUNICIPAL SERVICE.

NEW YORK CITY CIVIL SERVICE BOARDS,
 COOPER UNION,
 NEW YORK, February 24, 1890.

To the Supervisor of the City Record:

SIR—In accordance with Civil Service Regulations I hereby report the following appointments:

By the Department of Charities and Correction—
 As Attendants on the Insane, on probation:
 January 23. Susan Clarke—
 As Nurses at Randall's Island Hospital:
 February 12. Ann Higgins; character certified to by S. M. Aloysius, No. 1075 Madison avenue; Mrs. Holbrook, No. 174 East Eighty-second street; Mrs. O. E. Flanagan, No. 108 West Thirty-ninth street; Ellen Degan, No. 174 East Eighty-second street.
 February 14. Ellen Reynolds; character certified to by Joseph Moore, No. 170 East Eighty-ninth street; Peter McGinness, No. 1048 Park avenue; James E. Byrne, No. 1070 Park avenue; Lawrence Delmour, No. 116 East Eighty-ninth street.

By the Dock Department—
 January 31. Addison Connor, as Assistant Engineer; character certified to by H. F. Weldon, No. 136 High street, Providence, R. I.; A. Fteley, No. 213 Stewart Building; Thomas Allison, No. 59 Liberty street; P. S. Holland, No. 59 Liberty street.
 February 8. Francis Macklin, as Steam Engineer; character certified to by J. E. Ruddy, No. 871 Ninth avenue; William Ahrens, No. 838 Tenth avenue; E. W. Schade, No. 881 Tenth avenue; Thomas Keely, No. 357 West Fifty-seventh street.

By the Park Department—
 February 19. H. B. Sherwin, as Architectural Draughtsman; character certified to by G. F. Marton, No. 57 Broadway; L. M. Mowhay, No. 1013 Madison avenue; Terence A. Koen, No. 80 East One Hundred and Twenty-seventh street; W. M. Kendall, No. 42 West Forty-eighth street.

By the Department of Street Cleaning—
 February 18. Stephen H. Moore, as Foreman; character certified to by R. H. Hayes, No. 350 East Sixty-fifth street; C. H. McDonald, No. 148 East Forty-first street; Charles Essig, No. 419 West Forty-fourth street; Myron L. Banker, No. 435 West Fifty-second street.

Respectfully, yours,

G. K. ACKERMAN, Secretary and Executive Officer.

EXECUTIVE DEPARTMENT.

MAYOR'S MARSHAL'S OFFICE,
 NEW YORK, Feb. 24, 1890.

Number of licenses issued and amounts received therefor, in the week ending Friday, February 21, 1890.

DATE.	NUMBER OF LICENSES.	AMOUNTS.
Saturday, Feb. 15.....	22	\$51 50
Monday, " 17.....	57	113 25
Tuesday, " 18.....	51	633 25
Wednesday, " 19.....	28	69 75
Thursday, " 20.....	44	89 00
Friday, " 21.....	26	68 50
Total.....	228	\$1,025 25

DANIEL ENGELHARD,
 Mayor's Marshal.

MAYOR'S OFFICE,
 NEW YORK, February 1, 1889.

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

HUGH J. GRANT, Mayor.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which all 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, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.
 HUGH J. GRANT, Mayor. LEICESTER HOLME, Secretary and Chief Clerk.

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.
 DANIEL ENGELHARD, First Marshal.
 FRANK FOX, Second Marshal.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.
 MAURICE F. HOLAHAN, EDWARD P. BARKER.

AQUEDUCT COMMISSIONERS.

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

BOARD OF ARMORY COMMISSIONERS.

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

COMMON COUNCIL.

Office of Clerk of Common Council.
 No. 8 City Hall, 9 A. M. to 4 P. M.

JOHN H. V. ARNOLD, President Board of Aldermen;
 FRANCIS J. TWOMEY, Clerk Common Council.

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.
 JAMES H. FARRELL, City Librarian.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.
 THOMAS F. GILROY, Commissioner; BERNARD F. MARTIN, Deputy Commissioner.

Bureau of Chief Engineer.

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

Bureau of Water Register.

No. 31 Chambers street, 9 A. M. to 4 P. M.
 JOSEPH RILEY, Register.

Bureau of Street Improvements.

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

Bureau of Sewers.

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

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.
 WILLIAM G. BERGEN, Superintendent.

Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.
 WM. H. BURKE, Water Purveyor.

Bureau of Lamps and Gas.

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

Bureau of Streets and Roads.

No. 31 Chambers street, 9 A. M. to 4 P. M.
 JOHN B. SHEA, Superintendent.

Bureau of Incumbrances.

No. 31 Chambers street, 9 A. M. to 4 P. M.
 MICHAEL F. CUMMINGS, Superintendent.

Keeper of City Hall.

MARTIN J. KESSE, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
THEODORE W. MYERS, Comptroller; RICHARD A. STORRS, Deputy Comptroller.

Auditing Bureau.

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WILLIAM J. LYON, First Auditor.
DAVID E. AUSTEN, Second Auditor.

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

Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
D. LOWDER SMITH, Collector of Assessments and Clerk of Arrears.
No money received after 2 P. M.

Bureau for the Collection of City Revenue and of Markets.

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
JAMES DALY, Collector of the City Revenue and Superintendent of Markets.
No money received after 2 P. M.

Bureau for the Collection of Taxes.

No. 57 Chambers street and No. 35 Reade street, Stewart Building, 9 A. M. to 4 P. M.
GEORGE W. McLEAN, Receiver of Taxes; ALFRED VREDEBURGH, Deputy Receiver of Taxes.
No money received after 2 P. M.

Bureau of the City Chamberlain.

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
THOMAS C. T. CRAIN, City Chamberlain.

Office of the City Paymaster.

No. 33 Reade street, Stewart Building, 9 A. M. to 4 P. M.
JOHN H. TIMMERMAN, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

Staats Zeitung Building, third and fourth floors, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.
GEORGE W. McLEAN, Counsel to the Corporation.
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.
CHARLES E. LYDECKER, Public Administrator.

Office of Attorney for Collection of Arrears of Personal Taxes.

Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.
JOHN G. H. MEYERS, Attorney.
SAMUEL BARRY, Clerk.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.
LOUIS STECKLER, Corporation Attorney.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.
CHARLES F. MACLEAN, President; WILLIAM H. KIPP, Chief Clerk; T. F. RODENBOUGH, Chief of Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
HENRY H. PORTER, President; GEORGE F. BRITTON, Secretary.
Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.
Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Saturdays, 12 M. CHARLES BENN, General Bookkeeper.
Out-Door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M. WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, 12 M.

Headquarters.

Nos. 157 and 159 East Sixty-seventh street.
HENRY D. PURROY, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.

HUGH BONNER, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

JAMES MITCHELL, Fire Marshal.

Bureau of Inspection of Buildings.

THOMAS J. BRADY, Superintendent of Buildings.

Attorney to Department.

WM. L. FINDLEY.

Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent.
Central Office open at all hours.

Repair Shops.

Nos. 128 and 130 West Third street.
JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.

Hospital Stables.

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

HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.
CHARLES G. WILSON, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.
WALDO HUTCHINS, President; CHARLES DE F. BURNS, Secretary.

Office of Topographical Engineer.

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

Office of Superintendent of 23d and 24th Wards.

One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.

Battery, Pier A, North river.
EDWIN A. POST, President; AUGUSTUS T. DOCHARTY, Secretary.
Office hours, from 9 A. M. to 4 P. M.

DEPARTMENT OF TAXES AND ASSESSMENTS

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 12 M.
MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

DEPARTMENT OF STREET CLEANING.

49 and 51 Chambers street. Office hours, 9 A. M. to 4 P. M.
HORACE LOOMIS, Commissioner; EDWARD P. HAGAN, Deputy Commissioner; R. W. HORNER, Secretary; HENRY W. BEARDSLEY, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Cooper Union, 9 A. M. to 4 P. M.
JAMES THOMSON, Chairman of the Supervisory Board; GUNTHER K. ACKERMAN, Secretary and Executive Officer.

BOARD OF ESTIMATE AND APPORTIONMENT

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

BOARD OF ASSESSORS.

Office, 27 Chambers street, 9 A. M. to 4 P. M.
EDWARD GILON, Chairman; WM. H. JASPER, Secretary

BOARD OF EXCISE.

No. 54 Bond street, 9 A. M. to 4 P. M.
ALEXANDER MEAKIN, President; JAMES F. BISHOP, Secretary and Chief Clerk.

SHERIFF'S OFFICE.

Nos. 6 and 7 New County Court-house, 9 A. M. to 4 P. M.
JAMES A. FLACK, Sheriff; JOHN B. SEXTON, Under Sheriff; JOHN M. TRACY, Order of Arrest Clerk.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
FRANK T. FITZGERALD, Register; JAMES A. HANLEY, Deputy Register.

COMMISSIONER OF JURORS.

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

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
EDWARD F. REILLY, County Clerk; P. J. SCULLY, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.
JOHN R. FELLOWS, District Attorney; THOMAS COSTIGAN, Chief Clerk.

THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books.
No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, on which days 9 A. M. to 12 M.
W. J. K. KENNY, Supervisor; DAVID RYAN, Assistant Supervisor; JOHN J. McGRATH, Examiner.

CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12.30 P. M.
MICHAEL J. B. MESSEMER, FERDINAND LEVY, DANIEL HANLY, LOUIS W. SCHULTZ, Coroners; EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

SUPREME COURT

Second floor, New County Court-house, opens at 10.30 A. M.
CHARLES H. VAN BRUNT, Presiding Justice; EDWARD F. REILLY, Clerk; P. J. SCULLY, Deputy County Clerk.
General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk.
Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.
Special Term, Part II., Room No. 18, WILLIAM J. HILL, Clerk.
Chambers, Room No. 11, AMBROSE A. McCALL, Clerk.
Circuit, Part I., Room No. 12, WALTER A. BRADY, Clerk.
Circuit, Part II., Room No. 14, JOHN B. MCGOLDRICK, Clerk.
Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk.
Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk.
Judges' Private Chambers, Rooms Nos. 19 and 20, SAMUEL GOLDBERG, Librarian.

SUPERIOR COURT.

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

COURT OF COMMON PLEAS.

Third floor, New County Court-house, 9 A. M. to 4 P. M.
Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.
Clerk's Office, Room No. 21, 9 A. M. to 4 P. M.
General Term, Room No. 24, 11 o'clock A. M. to adjournment.

Special Term, Room No. 22, 11 o'clock A. M. to adjournment.

Chambers, Room No. 22, 10.30 o'clock A. M. to adjournment.

Part I., Room No. 26, 11 o'clock A. M. to adjournment.

Part II., Room No. 24, 11 o'clock A. M. to adjournment.

Equity Term, Room No. 25, 11 o'clock A. M. to adjournment.

Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.

RICHARD L. LARREMORE, Chief Justice; S. JONES, Chief Clerk.

COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Court open at 11 o'clock A. M.

FREDERICK SMYTH, Recorder; RANDOLPH B. MARTINE, JAMES FITZGERALD and RUFUS B. COWING, Judges.

Terms open, first Monday each month.

JOHN SPARKS, Clerk. Office, Room No. 11, 10 A. M. till 4 P. M.

CITY COURT.

City Hall.
General Term, Room No. 20.
Trial Term, Part I., Room No. 20.
Part II., Room No. 21.
Part III., Room No. 15.
Part IV., Room No. 11.
Special Term Chambers and will be held in Room No. 19, 10 A. M. to 4 P. M.

Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.

DAVID McADAM, Chief Justice; MICHAEL T. DALY, Clerk.

DISTRICT CIVIL COURTS.

First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street. Court-room, southwest corner of Centre and Chambers streets.

PETER MITCHELL, Justice.
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 east of Broadway and Whitehall street. Court-room, corner of Grand and Centre streets.

CHARLES M. CLANCY, Justice.
Clerk's Office open from 9 A. M. to 4 P. M.

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

GEORGE B. DEANE, Justice.

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.

ALFRED STECKLER, Justice.

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

HENRY M. GOLDFOOLE, Justice.

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

SAMSON LACHMAN, Justice.

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 the close of business.

JOHN B. MCKEAN, Justice.

Eighth District—Sixteenth and Twentieth Wards. Court-room, southwest corner of Twenty-second street and Seventh avenue. Court opens at 9 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, Wednesdays, Fridays and Saturdays. Return days, Tuesdays, Thursdays and Saturdays.

JOHN JEROLMAN, Justice.

Ninth District—Twelfth Ward, except all that portion of the said 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. 150 East One Hundred and Twenty-fifth street.

JOSEPH P. FALLON, Justice.

Clerk's office open daily from 9 A. M. to 4 P. M. Trial days, Tuesdays and Fridays. Court opens at 9 1/2 A. M.

Tenth 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 9 A. M.

ANDREW I. ROGERS, Justice.

Eleventh 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. 919 Eighth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

THOMAS E. MURRAY, Justice.

BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED at the Hall of the Board of Education, No. 146 Grand street, by the School Trustees of the Nineteenth Ward, until 4 o'clock P. M. on Tuesday, March 4, 1890, for Grading and Excavating the School Site on the northeast corner of Fifty-first street and First avenue.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

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

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

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

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

Dated NEW YORK, February 17, 1890.

RICHARD KELLY,
L. M. HORNTHAL,
JEREMIAH FITZPATRICK,
W. HARRIS ROOME,
JOSEPH FETTRECH,
Board of School Trustees, Nineteenth Ward.

AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,
ROOM 209, STEWART BUILDING, NO. 280 BROADWAY,
NEW YORK, February 14, 1890.

TO CONTRACTORS.

BIDS OR PROPOSALS FOR FURNISHING two complete Portable Hoisting Plants for the use of the New Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, will be received at this office until 3 o'clock P. M. on March 5, 1890, at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

Blank forms of contract and specifications therefor, and bids or proposals and proper envelopes for their inclosure, can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary.

By order of the Aqueduct Commissioners.

JAMES C. DUANE,
President.

JOHN C. SHEEHAN,
Secretary.

AQUEDUCT COMMISSIONERS' OFFICE,
ROOM 209, STEWART BUILDING, NO. 280 BROADWAY,
NEW YORK, February 14, 1890.

TO CONTRACTORS.

BIDS OR PROPOSALS FOR BUILDING THE Gate-house Superstructure, etc., for the New Gate Chambers at Croton Dam, on Section 1 of the New Croton Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, will be received at this office until 3 o'clock P. M. on March 5, 1890, at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

Blank forms of contract and specification therefor, and bids or proposals and proper envelopes for their inclosure, can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary.

By order of the Aqueduct Commissioners.

JAMES C. DUANE,
President.

JOHN C. SHEEHAN,
Secretary.

DEPARTMENT OF STREET CLEANING.

NOTICE.

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, at No. 51 Chambers street.

HORACE LOOMIS,
Commissioner of Street Cleaning.

JURORS.

NOTICE OF COMMISSIONER OF JURORS IN REGARD TO CLAIMS FOR EXEMPTION FROM JURY DUTY.

ROOM 127, STEWART BUILDING,
NO. 280 BROADWAY, THIRD FLOOR,
NEW YORK, June 1, 1889.

CLAIMS FOR EXEMPTION FROM JURY duty will be heard by me daily at my office, from 9 A. M. until 4 P. M.

Those entitled to exemption are: Clergymen, lawyers, physicians, surgeons, surgeon-dentists, professors or teachers in a college, academy or public school, licensed pharmacists or druggists, actually engaged in their respective professions and not following any other calling; militiamen, policemen, and firemen; election officers, jury non-residents, and city employees, and United States employees; officers of vessels making regular trips; licensed pilots, actually following that calling; superintendents, conductors and engineers of a railroad company other than a street railroad company; telegraph operators actually doing duty as such; Grand, Sheriff's, and Civil Court jurors; stationary engineers; and persons physically incapable of performing jury duty by reason of severe sickness, deafness, or other physical disorder.

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

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

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

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

CHARLES REILLY,
Commissioner of Jurors.

DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,
STAATS ZEITUNG BUILDING,
NEW YORK.

IN COMPLIANCE WITH SECTION 817 OF THE City Consolidation Act of 1882, it is hereby advertised that the books of "The Annual Record of the Assessed Valuations of Real and Personal Estate" of the City and County of New York, for the year 1890, will be open for examination and correction from the second Monday of January, 1890, until the first day of May, 1890.

All persons believing themselves aggrieved must make application to the Commissioners of Taxes and Assessments, at this office, during the period said books are open, in order to obtain the relief provided by law.

Application for correction of assessed valuations on personal estate must be made by the person assessed, to the said Commissioners, between the hours of 10 A. M. and 2 P. M., at this office, during the same period.

MICHAEL COLEMAN,
THOMAS L. FEITNER,
EDWARD L. PARRIS,
Commissioners of Taxes and Assessments.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,
COOPER UNION,
NEW YORK, July 20, 1889.

NOTICE.

1. Office hours from 9 A. M. until 4 P. M.
2. Blank applications for positions in the classified service of the city may be procured upon application at the above office.

3. Examinations will be held from time to time as the needs of the several Departments of the City Government may require. When examinations are called, all persons who have filed applications prior to that date will be notified to appear for examination for the position specified.

4. All information in relation to the Municipal Civil Service will be given upon application either in person or by letter. Those asking for information by mail should inclose stamp for reply.

The coal is to be of the best quality of Pittston, Scranton or Lackawanna, to weigh 2,000 pounds to the ton, and be well screened and free from slate.

All of the coal is to be delivered at the various houses, etc., of the Department, in such quantities and at such times as may be from time to time directed, and the same is to be weighed in the presence of an Inspector designated for that purpose by the Department, upon scales furnished by the Department, which are to be transported from place to place by the contractor.

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

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

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

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

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

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance, in the sum of thirteen thousand (\$13,000) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of six hundred and fifty dollars (\$650). Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

HENRY D. PURROY,
S. HOWLAND ROBBINS,
ANTHONY EICKHOFF,
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,
157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, February 18, 1890.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE
Hose below enumerated to this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M., Wednesday, March 5, 1890, at which time and place they will be publicly opened by the head of said Department and read:

15,000 feet of 2½-inch carbonized, rubber-lined fire-hose, Maltese Cross brand, to weigh not more than fifty (50) pounds per length, including couplings.
5,000 feet of 2½-inch circular woven, seamless, multiply, rubber-lined, cotton fire-hose, Eureka Fire-hose brand, to weigh not more than sixty (60) pounds per length, including couplings.
6,000 feet of 3-inch carbonized, rubber-lined fire-hose, Maltese Cross brand, to weigh not more than eighty (80) pounds per length, including couplings.

A separate estimate must be made for each of the three items.
Special attention is directed to the test of the hose by the Fire Department and the guarantee of the hose by the contractor, required by the specifications.

No estimate will be received or considered after the hour named.
For information as to the description of the hose to be furnished, bidders are referred to the specifications which form part of these proposals.

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

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

The hose is to be delivered within sixty (60) days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at the sums specified in the several forms of contracts.

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

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

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sums specified in the several forms of contracts, which are as follows:

For the 15,000 feet of 2½-inch Hose	\$7,500 00
For the 5,000 feet of 2½-inch Hose	2,500 00
For the 6,000 feet of 3-inch Hose	5,000 00

—and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

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

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

HENRY D. PURROY,
S. HOWLAND ROBBINS,
ANTHONY EICKHOFF,
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,
157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, February 18, 1890.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE
apparatus below enumerated to this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M., Wednesday, March 5, 1890, at which time and place they will be publicly opened by the head of said Department and read:

Two third size Steam Fire Engines, with La France's improved Nest Tube Boiler.
One second size Steam Fire Engine, with M. R. Clapp's improved Sectional Coil Tube Boiler.
Six Hose Wagons.
One Hook and Ladder Truck.
One Hale Water Tower.

A separate estimate must be made for each of the five items.

No estimate will be received or considered after the hour named.
For information as to the description of the apparatuses to be furnished, bidders are referred to the specifications which form part of these proposals.

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

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

The apparatuses are to be completed and delivered within the time after the execution of the contracts specified therein, as follows:

The Steam Fire Engines, Hook and Ladder Truck and Water Tower in ninety (90) days.

The Hose Wagons in one hundred and twenty (120) days.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at the sums specified in the several forms of contracts.

The award of the contract will be made as soon as practicable after the opening of the bids.
Any person making an estimate for the apparatuses shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sums specified in the several forms of contracts, which are as follows:

For the two third size Steam Fire Engines	\$4,000 00
For the one second size Steam Fire Engine	2,000 00
For the six Hose Wagons	1,600 00
For the one Hook and Ladder Truck	1,000 00
For the one Water Tower	2,400 00

—and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

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

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

HENRY D. PURROY,
S. HOWLAND ROBBINS,
ANTHONY EICKHOFF,
Commissioners.

DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER.
TO CONTRACTORS.

(No. 325.)

PROPOSALS FOR ESTIMATES FOR REPAIRING THE
PIER AT THE FOOT OF WEST FIFTY-FIFTH STREET, NORTH RIVER.

ESTIMATES FOR REMOVING CERTAIN
parts of the Pier at the foot of West Fifty-fifth Street, North river, and for repairing said Pier, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

WEDNESDAY, MARCH 5, 1890,

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

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

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

The Engineer's estimate of the nature, quantities and extent of the work, is as follows:

	Feet, B. M., measured in the work.
1. Yellow Pine Timber, 12" x 12",	5,664
" " " 8" x 8"	2,343
Total	8,007

Feet, B. M.,
measured in
the work.

2. Spruce Timber, 4" x 10"	115,303
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NOTE.—The above quantities of timber, in items 1 and 2, are exclusive of extra lengths required for scarfs, laps, etc., and of waste.

3. White Oak Timber, 8" x 12", squared, six, 14 feet long, 672 feet, B. M.	
4. Half Round Fenders, fifteen, 14 feet long, 210 lineal feet.	
5. 7½" x 7", ¾" x 12", ¾" x 14", ¾" x 16" and ¾" x 26" square Spike-pointed Dock Spikes, about	7,650 pounds.

6. 1" Wrought-iron Screw-bolts and Nuts, about	64 "
7. Cast-iron Washers for 1" Screw Bolts, about	34 "

8. Materials for Tarring.	
9. Labor of every description required by the specification of this Contract.	

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

1st. Bidders must satisfy themselves, by personal examination, of the location of the proposed work,

and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

2d. Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the contract, and all the work to be done under the contract is to be fully completed on or before the 1st of June, 1890, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, determined, fixed and liquidated at Fifty Dollars per day.

All the old material taken from the said pier, to be removed under this contract, will be relinquished to the contractor, and bidders must estimate the value of such material when considering the price for which they will do the work under the contract.

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

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing the work.

The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet, and so on until it be accepted and executed.

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

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

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

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

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

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

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.

Dated New York, February 18, 1890.

(Work of Construction under New Plan.)

DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 322.)

PROPOSALS FOR ESTIMATES FOR FURNISHING ABOUT 2,100 PILES.

ESTIMATES FOR FURNISHING ABOUT
2,100 Piles will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

FRIDAY, FEBRUARY 28, 1890.

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

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

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

The Engineer's estimate of the quantities is as follows:

Class I.—About 170 piles, from 75 feet to 85 feet long, not less than 17 inches in diameter at the butt, and not less than 7 inches in diameter at the point, measured exclusive of the bark.

Class II.—About 130 piles, from 70 feet to 75 feet long, not less than 14 inches in diameter at the butt, and not less than 6 inches in diameter at the point, measured exclusive of the bark.

Class III.—About 350 piles, from 65 feet to 70 feet long, not less than 14 inches in diameter at the butt, and not less than 6 inches in diameter at the point, measured exclusive of the bark.

Class IV.—About 1,150 piles, from 60 feet to 65 feet long, not less than 14 inches in diameter at the butt, and not less than 6 inches in diameter at the point, measured exclusive of the bark.

Class V.—About 200 piles, from 35 feet to 60 feet long, not less than 14 inches in diameter at the butt, and not less than 6 inches in diameter at the point, measured exclusive of the bark.

Total, about 2,100 piles.

N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

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

2. Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract. No extra compensation, beyond the amount payable for the work before mentioned, shall be actually performed, at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

About 150 of the piles are to be delivered within ten days from the date of the contract, and all the piles to be delivered under this contract are to be delivered on or before the first day of June, 1890, at which time this contract ceases and terminates; and the amounts in each delivery are to be divided between the several classes as directed by the Engineer-in-Chief. The damages to be paid by the Contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment thereof has expired are, by a clause in the contract, determined, fixed and liquidated at \$50 per day.

Bidders will state in their estimates a price per pile for the piles in each class, to be delivered in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the completion of the contract, including any claim that may arise through delay, from any cause, in the receiving of the material by the Department of Docks.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for furnishing this material.

The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation; and the contract will be readjusted and relet, and so on until it be accepted and executed.

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

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

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

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

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

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

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

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,

Commissioners of the Department of Docks.
Dated New York, February 14, 1890.

FINANCE DEPARTMENT.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
February 24, 1890.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 916 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the following assessment lists, viz.:

Front street sewer extension, between Old Slip and Wall street.

Grand street sewer extension, between Goerck and Lewis streets.

Avenue A, flagging east side, from Eighty-seventh to Eighty-eighth street.

Hamilton place sewer, between One Hundred and Thirty-sixth and One Hundred and Fortieth streets.

Lenox avenue, flagging and reflagging, curbing and recurring, east side, from One Hundred and Twenty-second to One Hundred and Twenty-third street; from One Hundred and Thirtieth to One Hundred and Thirty-second street, from One Hundred and Thirty-eighth to One Hundred and Thirty-ninth street, and from One Hundred and Forty-first to One Hundred and Forty-third street; and on the west side of Lenox avenue, from One Hundred and Eleventh to One Hundred and Nineteenth street; from One Hundred and Twentieth to One Hundred and Twenty-first street, from One Hundred and Twenty-sixth to One Hundred and Twenty-seventh street, from One Hundred and Thirty-fourth to One Hundred and Thirty-fifth street, from One Hundred and Thirty-sixth to One Hundred and Thirty-seventh street, from One Hundred and Thirty-eighth to One Hundred and Thirty-ninth street, and from One Hundred and Forty-first to One Hundred and Forty-third street.

Lenox avenue, flagging and reflagging east side of, from One Hundred and Forty-third to One Hundred and Forty-sixth street.

West End avenue, paving, from Sixty-fifth to Sixty-ninth street, with granite blocks and laying crosswalks.

Fourth avenue sewer, west side, between Ninety-ninth and One Hundred and Third streets.

Fifth avenue, flagging and reflagging east side of, from Fifty-sixth to Fifty-seventh street; north side of Fifty-sixth street and south side of Fifty-seventh street, east of Fifth avenue.

Fifth avenue, flagging and reflagging east side of, from Fifty-sixth to Fifty-seventh street.

Seventh avenue, flagging and reflagging, both sides of, from One Hundred and Sixteenth to One Hundred and Eighteenth street.

Eighth avenue, curbing and recurring, flagging and reflagging, west side of, from One Hundred and Twelfth to One Hundred and Thirteenth street.

Ninth avenue, alteration and improvements to sewer, west side, between Eighty-third and Eighty-fourth streets.

Tenth avenue, alterations and improvements to sewer, between Seventy-seventh and Eighty-first streets.

Twelfth avenue, regulating, grading, curbing and flagging, from One Hundred and Thirty-third to One Hundred and Thirty-fifth street.

Twenty-second street, alteration and improvement to sewer, between Ninth and Eleventh avenues.

Fifty-fourth street, alteration and improvements to sewer, between Tenth and Eleventh avenues.

Sixty-second street, curbing and recurring, flagging and reflagging, north side of, from Second to Third avenue.

Sixty-third street sewer, between Tenth and Eleventh avenues.

Seventy-second street sewers, between Hudson river and Eleventh avenue, with branch in Riverside avenue, between Seventy-second and Seventy-sixth streets.

Seventy-eighth street sewer, between Riverside and West End avenues.

Eighty-fifth street, flagging and reflagging, curbing and recurring, south side of, between Madison and Park avenues.

Eighty-fifth street sewer, between Boulevard and Riverside avenues.

Eighty-ninth street flagging and reflagging, both sides of, from First to Second avenue.

Eighty-ninth and Ninetieth streets flagging and reflagging, between Second and Third avenues.

Ninetieth street flagging and reflagging, south side of, from First to Second avenue.

Ninety-second street sewer, between West End avenue and Boulevard.

Ninety-third and Ninety-fourth streets, fencing vacant lots, between Fifth and Madison avenues.

Ninety-seventh street and Tenth avenue, receiving-basin, on the northeast corner of.

Ninety-seventh street sewer, between Tenth avenue and Boulevard.

One Hundred and Second street sewer, between Harlem river and First avenue.

One Hundred and Second street sewer, between Ninth and Tenth avenues.

One Hundred and Seventh street regulating and grading, curbing and flagging, from West End avenue to Riverside Drive.

One Hundred and Eighteenth street, flagging and reflagging both sides of, from Fifth to Lenox avenue.

such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment.

The above assessments are payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 a. m. and 2 p. m., and all payments made thereon, on or before April 14, 1890, 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.

THEO. W. MYERS,
Comptroller.

NOTICE OF SALE OF THE CITY'S INTEREST IN CERTAIN REAL ESTATE IN THE TWENTY-SECOND WARD.

NOTICE IS HEREBY GIVEN THAT ALL the right, title and interest of the Corporation of the City of New York in and to certain land in the Twenty-second Ward of said city, being a part of the Old Fitzroy road, will be sold at public auction to the highest bidder, at the Comptroller's Office, No. 280 Broadway, at noon, on Tuesday, the 25th day of March, 1890, under the authority of a resolution adopted by the Commissioners of the Sinking Fund, February 14, 1890, to wit:

Resolved, That pursuant to the provisions of section 170 of the New York City Consolidation Act of 1882, the Comptroller be and he is hereby authorized and directed to sell at public auction, after public advertisement and appraisal, all the right, title and interest of the Corporation of the City of New York in and to all that certain piece or parcel of land, being a part of the Old Fitzroy road, situate, lying and being in the City and County of New York, forming a portion of lots known as Ward Nos. 13, 13½, in Block No. 85, on the tax maps of the Twenty-second Ward, bounded and described as follows: Beginning at a point on the northerly side of Forty-first (41st) street, distant three hundred (300) feet easterly from the corner formed by the intersection of the northerly side of Forty-first (41st) street with the easterly side of Ninth (9th) avenue; running thence northerly and parallel with Ninth (9th) avenue sixty-two (62) feet and nine (9) inches to the westerly side of the Old Fitzroy road, as laid down on the map for the Commissioners appointed to close said Fitzroy road, by D. Ewen, City Surveyor, dated February, 1833; thence northeasterly along the westerly line of said Fitzroy road forty-one (41) feet to a point on the centre line of the block between Forty-first (41st) and Forty-second (42nd) streets, distant three hundred and twenty-two (322) feet easterly from the easterly side of Ninth (9th) avenue; thence easterly along the said centre line of the said block ten (10) feet and two (2) inches; thence southerly and parallel with Ninth (9th) avenue fifty-five (55) feet and eleven (11) inches to the easterly side of said Fitzroy road; thence southwesterly along the said easterly side of said Fitzroy road fifty-one (51) feet and one (1) inch to the northerly side of Forty-first (41st) street, distant three hundred and six (306) feet easterly from the easterly side of Ninth (9th) avenue; thence westerly along the northerly side of Forty-first (41st) street six (6) feet to the point or place of beginning; the distances of the said described land, colored pink, being more or less, as shown on a diagram thereof; the purchase money and the auctioneer's fee to be paid in cash at the time of the sale, and all taxes, assessments and Croton water rents that may be due shall be paid on or before the delivery of said release; and the Comptroller is hereby authorized to appoint an appraiser of the interest of the City in said described land forming a part of the Old Fitzroy road, the appraisement to be approved by this Board before such sale.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, February 21, 1890.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
January 27, 1890.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 997 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the assessment list in the matter of acquiring title to East One Hundred and Forty-eighth street, from Railroad avenue, East, to Third avenue, which was confirmed by the Supreme Court, January 18, 1890, and entered on the 24th day of January, 1890, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 998 of said "New York City Consolidation Act of 1882."

Section 998 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 a. m. and 2 p. m., and all payments made thereon, on or before March 24, 1890, 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.

THEODORE W. MYERS,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
January 27, 1890.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 997 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the assessment list in the matter of acquiring title to College avenue, from Morris avenue to East One Hundred and Forty-sixth street, which was confirmed by the Supreme Court, January 18, 1890, and entered on the 24th day of January, 1890, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of entry of the assessment, interest will be collected thereon, as provided in section 998 of said "New York City Consolidation Act of 1882."

Section 998 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the

officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 a. m. and 2 p. m., and all payments made thereon, on or before March 24, 1890, 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.

THEODORE W. MYERS,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
January 2, 1890.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 916 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the following assessment lists, viz.:

Bowery, laying a crosswalk, from No. 192 to No. 199. Fifty-seventh street flagging and reflagging, on the north side, east of Sixth avenue.

One Hundred and Ninth street paving, from First avenue to the bulkhead-line of the East iv. er. with trap-block pavement.

East One Hundred and Fifty-sixth street regulating, grading, setting curb and gutter stones and flagging, from north Third avenue to Railroad avenue, East.

Edgecombe avenue regulating, grading, curbing and flagging from One Hundred and Forty-first to One Hundred and Forty-fifth street.

—which were confirmed by the Board of Revision and Correction of Assessments December 13, 1889, and entered on the same date in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 917 of said "New York City Consolidation Act of 1882."

Section 917 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 a. m. and 2 p. m., and all payments made thereon, on or before March 3, 1890, 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.

THEO. W. MYERS,
Comptroller.

REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1887, prepared under the direction of the Commissioners of Records.

Grantors, grantees, suits in equity, insolvents' and Sheriff's sales in 61 volumes, full bound, price \$100 00
The same in 25 volumes, half bound 50 00
Complete sets, folded, ready for binding 75 00
Records of Judgments, 25 volumes, bound 10 00
Orders should be addressed to "Mr. Stephen Angell, Room 23, Stewart Building."

THEODORE W. MYERS,
Comptroller.

DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,
Nos. 49 and 51 CHAMBERS STREET,
NEW YORK, February 20, 1890.

TO CONTRACTORS.

PROPOSALS FOR SUPPLIES.

SEALED BIDS OR PROPOSALS FOR FURNISHING and delivering the Supplies enumerated in the following schedules, will be received at the office of the Department of Public Parks in the City of New York, until 11 o'clock A. M. of Thursday, March 6, 1890:

SCHEDULE.

The articles, supplies, goods and merchandise are to be delivered free of expense of cartage, freight, packing and packages, in such quantities and at such time or times and at such places on Central or City Parks as shall be directed or required by the Commissioners of the Department of Public Parks or their proper officer. The quality of the goods to conform in every respect to the samples exhibited, or the specification.

CEMENT, BRICK, ETC.

400 pounds Best English Portland Cement, subject to Engineer's test.
30,000 Hard Bricks, best quality North river.
2 barrels Fine Clay.
1,000 Fire Bricks.
3 barrels Rockland Lump Lime.
1 barrel Finishing Lump Lime.
4 barrels Rockaway Sand.
2 barrels Plaster Paris.
200 cubic yards clean, sharp Cowboy Sand.
1,000 cubic yards 2½ inch Broken Trap-rock Stone.

VITRIFIED, SALT GLAZED, SEWER OR DRAIN PIPE.

2,000 feet each, 8 in. and 6 in.
12 Double Y's, each 6 feet x 6 in. x 6 in. and 8 feet x 8 in. x 6 in.
15 Single Y's, each 6 in. x 6 in. and 8 in. x 8 in.
12 Single T's, each 6 in. x 6 in. and 8 in. x 8 in.
12 Reducers, 6 in. x 8 in.
3 Running Traps, 8 in.
25 Bends, each, ½, 6 in.; ¼, 6 in.; ⅜, 8 in.; ½, 8 in.

Pipe must be equal to sample and with 12 in. at the standard, to stand the following test: Weight not less than 47 pounds to foot; not less than 1.10 inches thick; specific gravity 2.25; crushing weight (per foot length), with pipes bedded horizontally, half their depth in sand, weight to be applied uniformly along the length, on top, 2,500 pounds; breaking weight, 4,300 pounds, on 2 feet 6 in. span; glazing to be equal to sample.

PAINTS, OILS AND COLORS.

6,800 pounds best pure White Lead, ground in oil, of approved manufacture.
1,600 pounds Chrome Green, in oil, strictly pure.
225 pounds Indian Red, in Japan, of approved manufacture.

345 pounds Indian Red, in oil, strictly pure.
 470 pounds Chrome Yellow, in oil, strictly pure.
 100 pounds Chrome Green, in oil, strictly pure, dark.
 270 pounds Venetian Red, in oil, strictly pure.
 265 pounds best Lamp Black, in oil, strictly pure.
 20 pounds Coach Black, in Japan, of approved manufacture.
 3 gallons best Japan Dryer, strictly pure.
 395 pounds Yellow Ochre, in oil, strictly pure.
 45 pounds English Vermilion, dry, medium shade, strictly pure.
 100 pounds Burnt Umber, in oil, strictly pure.
 200 pounds Raw Umber, in oil, strictly pure.
 135 pounds Burnt Sienna, in oil, strictly pure.
 125 pounds Raw Sienna, in oil, strictly pure.
 1,400 pounds Metallic, in oil, of approved manufacture.
 50 pounds Prussian Blue, in oil, strictly pure.
 25 pounds Potash, strictly pure.
 9 tubs Putty, about 150 pounds each, ground in oil, strictly pure.
 5 reams Sand Paper, No. 2.
 6 reams Sand Paper, No. 1.
 2 reams Sand Paper, No. 1.
 1 barrel Gilder's Whiting, extra.
 5½ barrels Spirits Turpentine, New York barrels.
 6½ barrels Raw Linseed Oil, Calcutta.
 3½ barrels Boiled Linseed Oil, Calcutta.
 28 gallons best extra Brown Japan.
 10 gallons best extra White Japan.
 25 gallons best extra Furniture Varnish.
 25 gallons superior Outside Varnish, of approved manufacture.
 10 gallons Quick-leveling Varnish, of approved manufacture.
 15 gallons Elastic Gear Varnish, of approved manufacture.
 10 gallons each White and Brown Shellac, grain alcohol.
 5 gallons Alcohol at proof, 95°, grain.
 10 gallons Naphtha.
 3½ dozen Pound Brushes, 6" extra, sample.
 2 dozen Sash Tools, sample.
 5 dozen XX Artist Brushes, flat, each ½ in. and 1 in., sample.
 1 dozen each Nos. 3 and 4 silver bound Lettering Pencils, sable, sample.
 ½ dozen Paint Strainers.

PARTS OF MOWERS FOR REPAIRS.

25 Back Girt Bolts, No. 273.
 20 Bottom Knives, each, Nos. 274 and 275.
 25 Castor Collars, No. 279.
 25 Castors, complete, No. 280.
 10 Clutches, No. 4.
 25 Hanger Bolts, No. 291.
 1 gross Knife Screws, No. 299.
 12 Pawl Holders, No. 17.
 3 Revolving Cutters, each, Nos. 293 and 294.
 25 Revolving Cutter Hanger (left hand), No. 81.
 25 Revolving Cutter Hanger (right hand), No. 80.
 25 Revolving Cutter Hanger Knives, each, Nos. 298 and 299.
 3 Left Side Frames, No. 61.
 3 Right Side Frames, No. 59.
 6 Tool Boxes, No. 23.
 For 30-in. and 35-in. Horse Lawn Mower (Excelsior).
 25 Bottom Knives, No. 128.
 40 Front Rollers, No. 32.
 50 Front Roller Bolts, No. 131.
 50 Handle Bolts, No. 86.
 10 Knife Bars, No. 27.
 25 Knife-bar Screws, No. 136.
 50 Pawls, No. 122.
 25 Pawl Holders, No. 29.
 25 Revolving Cutters, No. 34.
 100 Revolving Cutter Bushing, No. 137.
 25 Left Side Frames, No. 25.
 25 Right Side Frames, No. 24.
 For Hand Lawn Mower 15 in. (Excelsior).
 6 Left Side Frames, No. 45.
 6 Right Side Frames, No. 45.
 6 Revolving Cutters, No. 59.
 24 Revolving Cutter Knives, No. 163.
 6 Knife Bars No. 62.
 6 Centre Gears, No. 37.
 1 dozen Bottom Knives, No. 101.
 10 Pawl Holders, No. 8.
 10 Revolving Cutter Gears, No. 36.
 12 Front Rollers, No. 7.
 10 Centre Gear Studs, No. 159.
 12 Front Roller Bolts, No. 118.
 12 Pawls, No. 122.
 6 Handles, No. 160.
 For 14 in. Lawn Mowers (Excelsior).

IRON, HORSE SHOES, ETC.

6 bars Ulster Iron, 4 in. x ½ in.
 10 bars Ulster Iron, 3 in. x ½ in.
 5 bars Ulster Iron, each, 2 in. x ½ in., 2 in. x ¾ in., 1½ in. x ½ in., 1½ in. x ¾ in.
 1 bundle Iron, 1½ in. x ¾ in.
 1 bundle Iron, 1½ in. x ¾ in., best refined.
 8 bars Square Iron, ¾ in., best refined.
 8 bars Square Iron, ¾ in., best refined.
 1 bundle Iron, 1 x ¾ in., best refined.
 8 bars Round Iron, 1½ in.
 2 kegs Horse Shoes, No. 5, each front and hind, approved manufacture.
 3 kegs Horse Shoes, No. 6, each front and hind, approved manufacture.
 2 kegs Horse Shoes, No. 7, each front and hind, approved manufacture.
 1 keg Horse Shoes, No. 8, hind, approved manufacture.
 4 bundles Toe Steel, ¾ in. x ¾ in.
 2 bundles Toe Steel, ¾ in. x ¾ in.
 2 boxes Horse Shoe Nails, each, Nos. 7 and 9, and approved manufacture.
 2 lengths of Steam Pipe, each, 2 in., 1½ in., 1½ in. and 1 in.
 6 lengths of ¾-in. Steam Pipe.
 1 dozen Bushings, each, 1½ in. to 1¼ in., 1¼ in., 1 in., 1 in. to ¾ in., ¾ in. to ½ in., ½ in. to ¾ in.
 1 dozen Plugs, each, 1½ in., 1¼ in., 1 in., ¾ in., ½ in., ¾ in.
 1 dozen Unions, each, 1½ in., 1¼ in., 1 in., ¾ in., ½ in., ¾ in.
 1 dozen Elbows, each, 1½ in., 1¼ in., 1 in., ¾ in., ½ in., ¾ in.
 6 Globe Valves, ¾ in., Jenkins Disc.
 2 Globe Valves, each, 1 in. and 2 in.
 1 dozen Tees, each, 1½ in., 1¼ in., 1 in., ¾ in., ½ in., ¾ in.

LUMBER.

2,000 feet, board measure, each, of ¾ in. and ¾ in. White Wood, very first quality.
 2,000 feet, board measure, each, of 1 in. and 1¼ in. Black Walnut (cabinet).
 2,000 feet, board measure, of 1½ in. Black Walnut (cabinet).
 500 feet, board measure, of ¾ in. Pine Uppers.
 2,000 feet, board measure, of ¾ in. Pine Uppers.
 12,000 feet, board measure, of ¾ in. Pine Uppers.
 8,000 feet, board measure, of 1¼ in. Pine Uppers.
 4,000 feet, board measure, of 1½ in. Pine Uppers.
 10,000 feet, board measure, of 2 in. Pine Uppers.
 3,000 feet, board measure, of 3 in. Pine.
 2,000 feet, board measure, each, of 4 in., 6 in., 1½ in. and 2 in. Pine.
 All the above material to be clear, well seasoned, free from sap, checks and knots, planed both sides to hold above thicknesses when finished, and in width from 12 in. to 24 in., 13 feet and upwards long.
 2,000 feet, board measure, of ¾ in. Yellow Pine.
 10,000 feet, board measure, of 1 in. Yellow Pine.
 5,000 feet, board measure, of 1¼ in. Yellow Pine, kiln dried.
 2,000 feet, board measure, of 2 in. Yellow Pine.
 To be clear, well seasoned, free from sap, knots and

checks, planed both sides 10 in. to 16 in. in width, 15 feet and upwards long, and to hold above thicknesses when finished.

4,000 feet, board measure, each, of 1½ x 3½ in. and 1½ x 4½ in. Yellow Pine Flooring, comb grained, kiln dried.

To be planed one side, tongued and grooved, and to hold above sizes when finished; length from 18 feet upwards.

500 narrow Pine Ceiling Boards, planed one side, tongued, grooved and beaded, to be ¾ in. thick, 4½ in. wide, 13 feet long. Uppers.

500 narrow Pine Ceiling Boards, planed both sides, tongued, grooved and beaded, to be 1 in. thick, 4½ in. wide, 13 feet long. Uppers.

500 wide Pine Fence Boards, planed both sides, tongued, grooved and beaded, to be 1 in. thick, 9½ in. wide, 13 feet long. First selected and uppers.

500 wide Pine Floor Plank, planed one side, tongued and grooved, to be 1½ in. thick, 9½ in. wide, 13 feet long. Uppers.

All to be clear, well seasoned, free from sap, knots and checks, and to hold above thicknesses, etc., when finished.

1,000 Hemlock Boards, 1 x 10 in. by 13 feet long.
 1,000 Spruce Plank, 1½ x 9 in. by 13 feet long.
 1,500 Spruce Plank, 2 x 9 in. by 13 feet long.
 1,000 Spruce Joists, 3 x 4 in. by 13 feet long.
 400 Spruce Timbers, 3 x 6 in. by 20 feet long.
 300 Spruce Timbers, 3 x 10 in. by 20 feet long.
 4,000 feet, board measure, of Spruce Timbers, various sizes as specified, 3 x 12 in., 4 x 4 in., 6 x 6 in., etc.

10,000 square feet, board measure, of Yellow Pine Timbers, various sizes, 4 x 4 in., 3 x 6 in., 3 x 7 in., 4 x 8 in., 4 x 10 in., 4 x 12 in., 5 x 12 in., etc., Georgia or Florida.

SPOKES, SHAFTS, ETC.

6 bundles of Hickory Spokes, very best, each, 1½ in., 1½ in., 1½ in.
 3 bundles of Hickory Spokes, very best, each, 1½ in., 1½ in., 2½ in.
 1 bundle of Hickory Light Wagon Shafts, samples to be seen at Department Shops.
 2 bundles of Oak Water Truck Shafts, samples to be seen at Department Shops.
 1 bundle of Oak Lawn Mower Shafts, samples to be seen at Department Shops.
 6 sets, each, 1½ in. and 1½ in. Hickory Rim, from 3 feet to 4 feet wheels, samples to be seen at Department Shops.
 6 sets 1½ in. Oak Rim, from 4 feet wheels, samples to be seen at Department Shops.

SCREWS, BOLTS, FILES, NAILS, ETC.

10 gross Screws, ½ in., each, Nos. 5 and 7.
 10 gross Screws, ¾ in., each, Nos. 5 and 7.
 10 gross Screws, ¾ in., each, Nos. 8 and 10.
 10 gross Screws, ¾ in., each, Nos. 12 and 15.
 10 gross Screws, 1 in., each, Nos. 8, 10, 12 and 15.
 10 gross Screws, 1 in., No. 13.
 10 gross Screws, 1½ in., No. 10.
 10 gross Screws, 1½ in., each, Nos. 12 and 13.
 10 gross Screws, 1½ in., No. 15.
 10 gross Screws, 1½ in., No. 10.
 10 gross Screws, 1½ in., each, Nos. 12 and 13.
 10 gross Screws, 1½ in., No. 15.
 10 gross Brass Screws, ¾ in., each, Nos. 7 and 8.
 10 gross Brass Screws, 1 in., No. 8.
 5 gross Round Head Brass Screws, each, ¾ in. and 1 in., No. 8.
 5 gross Round Head Brass Screws, 1½ in., No. 10.
 5 gross Round Head Brass Screws, 1½ in., No. 10.
 5 gross Round Head Brass Screws, 1½ in., No. 12.
 24 pairs narrow, each, 2 in., 2½ in., and 3 in. Brass Butts, per sample.
 48 pairs 3 x 2 in. Brass Flap Hinges, per sample.
 12 dozen Tape Saw Files, each, 3 in., 3½ in., 4 in., 4½ in., 5 in., 6 in., per sample.
 2 dozen Flat Bastard Files, each, 3 in., 4 in., 5 in., 2 dozen each, 8 in. and 10 in., Mill Saw Files, per sample.
 2 dozen half round 14 in. Bastard Files, per sample.
 2 dozen Cant Files, each 4 in., 4½ in., 5 in., per sample.
 2 dozen Perforated Chair Bottoms, per sample.
 48 papers Galvanized Carpet Tacks, from 8 to 20 oz. sizes.
 80 papers Steel Wire Braces, assorted sizes from ¾ to 2 in. long.

20,000 Oval Head Philadelphia Carriage Bolts, from ¼ to ½ in. thickness and from 1¼ to 6 in. length (quote discount).
 4,000 Square Head Bolts, from ¼ to 1 in. thickness, 1½ to 20 in. long.
 15 pounds Iron Washers for each, ¾ in., ¾ in., ¾ in., ¾ in., Bolts.
 30 pounds Iron Washers for each, ½ in., ¾ in., ¾ in., Bolts.
 10 pounds Iron Washers for ¾ in. Bolts.
 20 pounds Iron Washers for each, 1 in. and 1¼ in. Bolts.
 2 kegs 4d Finishing Nails.
 4 kegs Finishing Nails, each, 6d and 8d.
 2 kegs Finishing Nails, each, 10d and 12d.
 4 kegs Cut Nails, each, 4d and 6d.
 3 kegs Cut Nails, each, 8d, 10d, 12d, 20d.
 3 kegs 6 in. Cut Spikes.
 2 kegs 8 in. Wrought Spikes.
 24 pair Mineral Door Knobs, sample.
 24 pair Porcelain Door Knobs, sample.
 24 Mortise Locks, sample.
 24 Rim Knob Locks, sample.
 24 3½ in. Brass Drawer Locks, sample.
 6 dozen Porcelain Shutter Knobs, sample.
 6 gross Copper Coat and Hat Hooks, sample.
 24 Rim Dead Locks, sample.

8,100 pounds of Bread (1 day old), about 90 pounds daily.
 400 barrels Canada Turnips of best quality (about 30 barrels per week).
 10 tons Peat Moss.
 10,000 feet (lineal) of Iron Fence, of light structure, sample.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Supplies," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

The Board of Parks reserves the right to reject any or all bids or estimates if deemed for the interest 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.

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

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

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

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

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

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

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

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

WALDO HUTCHINS,
 J. HAMPDEN ROBB,
 M. C. D. BORDEN,
 ALBERT GALLUP,
 Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, February 20, 1890.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR EACH of the following-mentioned work, with the title of the work and the name of the bidder indorsed thereon, also the number of the work, as in the advertisement, will be received by the Department of Public Parks at its offices, Nos. 49 and 51 Chambers street, until eleven o'clock A. M. on Thursday, March 6, 1890:

No. 1. FOR CONSTRUCTING A SEWER AND BRANCHES, WITH APPURTENANCES, IN WASHINGTON AVENUE, BETWEEN ONE HUNDRED AND FIFTY-NINTH AND ONE HUNDRED AND SIXTY-SECOND STREETS, AND IN ONE HUNDRED AND SIXTY-SECOND STREET.

No. 2. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN ONE HUNDRED AND FIFTY-SECOND STREET, FROM RAILROAD AVENUE, EAST, TO COURTLAND AVENUE, AND IN MORRIS AVENUE, FROM ONE HUNDRED AND FIFTY-SECOND STREET TO RAILROAD AVENUE, EAST.

No. 3. FOR TAKING UP AND RELAYING GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, AND RESETTING CURB-STONES IN TRANSVERSE ROAD No. 3, CROSSING THE CENTRAL PARK, FROM THE WESTERLY CURB-LINE OF FIFTH AVENUE, AT EIGHTY-FIFTH STREET, TO THE EASTERLY CURB-LINE OF EIGHTH AVENUE, AT EIGHTY-SIXTH STREET.

No. 4. FOR CONSTRUCTING RAILWAY TRACKS FOR STREET RAILWAY FROM THE EASTERLY LINE OF FIFTH AVENUE, AT EIGHTY-FIFTH STREET, AND CROSSING THE CENTRAL PARK, IN AND THROUGH TRANSVERSE ROAD No. 3 TO THE EASTERLY CURB-LINE OF EIGHTH AVENUE, AT EIGHTY-SIXTH STREET.

No. 5. FOR THE ALTERATIONS AND ADDITIONS TO LADIES' COTTAGE IN MADISON SQUARE, IN THE CITY OF NEW YORK.

No. 6. FOR FURNISHING AND DELIVERING SOD, WHERE REQUIRED ON THE CENTRAL AND CITY PARKS, IN THE CITY OF NEW YORK.

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

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

NUMBER 1, ABOVE MENTIONED.

75 linear feet of brick sewer, egg-shaped, 36 inches by 26 inches, including rubble masonry cradle, and exclusive of spurs for house connections.
 200 linear feet of 18-inch pipe sewer, including concrete foundation and covering, and exclusive of spurs for house connections.
 240 linear feet of 15-inch pipe sewer, including concrete foundation and cradle, and exclusive of spurs for house connections.
 260 linear feet of 12-inch pipe sewer, including concrete cradle, and exclusive of spurs for house connections.

65 spurs for house connections, over and above the cost per foot of sewer.
 9 manholes complete.
 1 special manhole complete.
 2 receiving-basins complete.
 25 cubic yards of rock to be excavated and removed.
 5 cubic yards of concrete in place, exclusive of concrete cradle and covering for pipe sewers.
 2,000 feet (B. M.) of timber furnished and laid.
 In addition to the above quantities of work to be done, if sheet piling is required and ordered by the Engineer to be left in the trench, it will be measured and paid for at ONE-HALF of the price bid for lumber.
 The time allowed for the completion of the whole work will be NINETY DAYS.

NUMBER 2, ABOVE MENTIONED.

450 linear feet of brick sewer, egg-shaped, 36 inches by 26 inches, including rubble masonry cradle and exclusive of spurs for house connections.
 250 linear feet of 18-inch pipe sewer, including concrete cradle and exclusive of spurs for house connections.
 970 linear feet of 15-inch pipe sewer, including concrete cradle and exclusive of spurs for house connections.
 680 linear feet of 12-inch pipe-sewer, including concrete cradle and exclusive of spurs for house connections.
 600 linear feet of 6-inch pipe sewer, including concrete cradle.
 255 spurs for house connections, over and above the cost per foot of sewer.
 24 manholes complete.
 8 receiving-basins complete.
 150 cubic yards of rock to be excavated and removed.
 10 cubic yards of concrete in place, exclusive of concrete cradle for pipe sewers.
 3,000 feet (B. M.) of lumber furnished and laid.
 20 cubic yards broken stone in foundation.

In addition to the above quantities of work to be done, if sheet piling is required and ordered by the Engineer to be left in the trench, it will be measured and paid for at ONE-HALF of the price bid for lumber.
 The time allowed for the completion of the whole work will be ONE HUNDRED AND TWENTY-FIVE days.

NUMBER 3, ABOVE MENTIONED.

1,500 cubic yards of concrete in place, including taking up present pavement and crosswalks, piling blocks and bridge-stones, and excavation for foundation, and removal of materials.
 9,100 square yards of granite-block pavement to be relaid, including the furnishing of all materials required to complete the area of pavement disturbed and taken up.
 160 square feet of bridge-stone to be relaid.
 5,050 linear feet of old curb to be adjusted and reset.
 100 linear feet blue-stone curb, 6 inches thick, including circular corners, furnished and laid.
 The time allowed to complete the whole work will be FIFTY DAYS, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed and liquidated at TWENTY DOLLARS per day.

NUMBER 4, ABOVE MENTIONED.

6,005 linear feet of street railway, single track, including furnishing of all materials, and placing concrete under the rails above the foundation, and in pockets of rails, and the taking up and relaying of the pavement and crosswalks, a distance of eighty-two feet westerly from the easterly line of the Fifth avenue.
 One connecting-track or cross-over, forty-five feet in length, laid complete.

The time allowed to complete the whole work will be TWENTY-FIVE DAYS, and the damages to be paid by the contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed and liquidated at TWENTY DOLLARS per day.

Bidders are required to state in writing, and also in figures, a price for furnishing all materials and constructing a street railway, single track, including placing concrete under the rails above foundation and in the pockets of the rails; also a price or one sum for furnishing all materials and constructing a connecting-track or cross-over complete.

NUMBER 5, ABOVE MENTIONED.

Bidders are required to state in writing, and also in figures, in their proposals ONE PRICE OR SUM for which they will execute the ENTIRE WORK, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete in every particular the whole of the work as set forth in the plans and in the specifications, estimate and form of agreement.

The time allowed to complete the whole work will be TWO CALENDAR MONTHS, and the damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the completion thereof has expired, are fixed and liquidated at THREE DOLLARS per day.

NUMBER 6, ABOVE MENTIONED.

300,000 square feet of Sod.
 All the sod to be furnished and delivered shall be free from weeds and cut in squares from twelve to fifteen inches each, and to be not less than one and one-half inches thick.

The contractor will be required to deliver the above material on or before November 15, 1890, and in such quantities on the several parks as may from time to time be designated by the Superintendent of Parks.

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

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

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

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

List 3172, No. 3. Receiving-basins in One Hundred and Nineteenth street, between Pleasant avenue and the Harlem river.

List 3173, No. 4. Receiving-basin on the northwest corner of One Hundred and Fifth street and Park avenue.

List 3174, No. 5. Fencing vacant lots on the north side of One Hundred and Fifteenth street, from Fifth to Lenox avenue.

List 3175, No. 6. Flagging and reflagging, curbing and receding east side of Avenue A, from Eighty-first to Eighty-second street.

List 3201, No. 7. Alteration and improvement to sewer in One Hundred and Twenty-ninth street, between Boulevard and second manhole east of Broadway.

List 3202, No. 8. Sewer in One Hundred and Fifty-third street, between Tenth avenue and summit west of Tenth avenue, with alteration and improvement to curve at One Hundred and Fifty-third street and Tenth avenue.

List 3203, No. 9. Sewer in One Hundred and Fourth street, between Boulevard and West End avenue.

List 3204, No. 10. Extension of sewer in Twenty-sixth street, from fifth manhole east of First avenue to and connecting with sewer built by Department of Docks, with alteration and improvement to existing sewer.

List 3205, No. 11. Sewer in Front street, between Dover street and Peck Slip.

List 3206, No. 12. Sewer in Avenue B, between Eighty-second and Eighty-third streets.

List 3207, No. 13. Sewer in Ninety-fifth street, between Boulevard and Tenth avenue.

List 3208, No. 14. Sewer in One Hundred and Sixty-first street, between Tenth avenue and Eleventh avenue Boulevard.

List 3175, No. 15. Fencing vacant lots on the block bounded by Ninety-third and Ninety-fourth streets, Park and Madison avenues.

List 3188, No. 16. Flagging and reflagging, curbing and receding north side of Thirty-eighth street, from First to Second avenue.

List 3178, No. 17. Paving Seventy-fifth street, from Ninth to Tenth avenue, with granite blocks, and laying crosswalks.

List 3189, No. 18. Flagging and reflagging, curbing and receding west side of First avenue, from One Hundred and Third to One Hundred and Fourth street, and south side of One Hundred and Fourth street, from First to Second avenue.

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

No. 1. Blocks bounded by Ninety-fourth and Ninety-seventh streets, Park and Madison avenues; also blocks bounded by Ninety-seventh and One Hundred and Third streets, Madison and Fifth avenues, excepting the north side of Ninety-ninth street, from Madison to Fifth avenue.

No. 2. West side of Eleventh avenue, from One Hundred and Fifty-eighth street to Fort Washington Ridge road; thence westerly along the southerly line of Fort Washington Ridge road about 300 feet.

No. 3. Both sides of One Hundred and Nineteenth street, from Pleasant avenue to the Harlem river, and east side of Pleasant avenue, from One Hundred and Eighteenth to One Hundred and Nineteenth street.

No. 4. North side of One Hundred and Fifth street, from Madison to Park avenue.

No. 5. North side of One Hundred and Fifteenth street, commencing at the northwest corner of Fifth avenue and extending westerly about 270 feet; also north side of One Hundred and Fifteenth street, commencing 100 feet easterly from Lenox avenue, and extending easterly 25 feet.

No. 6. East side of Avenue A, from Eighty-first to Eighty-second street.

No. 7. Both sides of One Hundred and Twenty-ninth and Lawrence streets, from Tenth avenue to the Boulevard; both sides of Broadway, from Lawrence street to One Hundred and Thirtieth street, and block bounded by One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, Tenth avenue and Broadway.

No. 8. Both sides of One Hundred and Fifty-third street, extending about 250 feet westerly from Tenth avenue.

No. 9. Both sides of One Hundred and Fourth street, from Boulevard to West End avenue.

No. 10. Both sides of Twenty-sixth street, from Second avenue to the East river; both sides of Twenty-seventh street, from First to Second avenue, and east side of Second avenue and west side of First avenue, from Twenty-sixth to Twenty-seventh street.

No. 11. Both sides of Front street, from Dover street to Peck Slip.

No. 12. Both sides of Avenue B, from Eighty-second to Eighty-third street.

No. 13. Both sides of Ninety-fifth street, from Tenth avenue to the Boulevard.

No. 14. Both sides of One Hundred and Sixty-first street, from Tenth to Eleventh avenue.

No. 15. North side of Ninety-third street, extending easterly from Madison avenue about 145 feet south side of Ninety-fourth street, extending easterly about 295 feet, and east side of Madison avenue, from Ninety-third to Ninety-fourth street.

No. 16. North side of Thirty-eighth street, from First to Second avenue.

No. 17. Both sides of Seventy-fifth street, from Ninth to Tenth avenue, and to the extent of half the block at the intersecting avenues.

No. 18. South side of One Hundred and Fourth street, extending westerly from First avenue about 350 feet, and west side of First avenue, from One Hundred and Third to One Hundred and Fourth street.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 20th day of March, 1890.

EDWARD GILON, Chairman,
PATRICK M. HAVERTY,
CHARLES E. WENDT,
EDWARD CAHILL,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, February 19, 1890.

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

List 3164, No. 1. Paving One Hundred Fifty-ninth street, from the Boulevard to Tenth avenue, with granite blocks, and laying crosswalks.

List 3166, No. 2. Paving One Hundred and Twenty-first street, from Lenox to Mount Morris avenue with Trinidad asphalt pavement.

List 3169, No. 3. Regulating and grading, curbing, flagging and laying crosswalks in St. Ann's avenue, between the northerly curb line of the Southern Boulevard and the southerly curb line of Clifton street.

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

No. 1. Both sides of One Hundred and Fifty-ninth street, from Tenth avenue to the Boulevard, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Twenty-first street, from Lenox to Mount Morris avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of St. Ann's avenue, from the Southern Boulevard to Clifton street, and to the extent of half the block at the intersecting streets and avenues.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 18th day of March, 1890.

EDWARD GILON, Chairman,
PATRICK M. HAVERTY,
CHARLES E. WENDT,
EDWARD CAHILL,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, February 17, 1890.

SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of EAGLE AVENUE (although not yet named by proper authority), extending from East One Hundred and Forty-ninth street to East One Hundred and Sixty-third street, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the thirty-first day of March, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said thirty-first day of March, 1890, and for that purpose will be in attendance at our said office on each of said ten days at one o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the first day of April, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the southerly line of East One Hundred and Sixty-third street; easterly by a line extending from the southerly line of East One Hundred and Sixty-third street to the northerly line of East One Hundred and Forty-ninth street and parallel with, and distant 100 feet easterly from, the easterly line of Eagle avenue except where the centre line of the block between Eagle avenue and Terrace place is distant less than 100 feet easterly from the easterly line of Eagle avenue, and in such case said centre line forms the easterly boundary; southerly by the northerly line of East One Hundred and Forty-ninth street; and westerly by a line extending from the northerly line of East One Hundred and Forty-ninth street to the southerly line of East One Hundred and Sixty-third street and parallel with, and distant 100 feet westerly from, the westerly line of Eagle avenue, except where the centre line of the blocks between Eagle avenue and St. Ann's avenue is distant less than 100 feet westerly from the westerly line of Eagle avenue, and in such case said centre line forms the westerly boundary; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the eighteenth day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 18, 1890.
FRANCIS V. S. OLIVER, Chairman,
NEVIN W. BUTLER,
JOHN H. KITCHEN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of EAST ONE HUNDRED AND FORTY-FIFTH STREET (although not yet named by proper authority), extending from East One Hundred and Forty-sixth street to St. Ann's avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

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, at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the fourth day of March, 1890, at 10.30 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 Department of Public Works, there to remain for and during the space of ten days.

Dated New York, February 17, 1890.
JOHN P. KEED,
CHARLES H. LOVETT,
C. C. CLARKE,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of MELROSE AVENUE (although not yet named by proper authority), extending from Third avenue to East One Hundred and Sixty-third street, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twenty-ninth day of March, 1890, and that we, the said Commissioners, will hear parties so objecting within

the ten week-days next after the said twenty-ninth day of March, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the thirty-first day of March, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the prolongation westerly of the southerly side of East One Hundred and Sixty-seventh street, from Clay avenue to Morris avenue, and the southerly side of East One Hundred and Sixty-seventh street; easterly by the westerly line of the lands of the New York and Harlem Railroad Company, from East One Hundred and Sixty-seventh street to East One Hundred and Sixty-fifth street, and the westerly side of Brook avenue, from East One Hundred and Sixty-fifth street to East One Hundred and Sixty-third street; southerly by the northerly side of East One Hundred and Thirty-eighth street, from Brook avenue to Morris avenue; and westerly by the easterly side of Morris avenue, from East One Hundred and Thirty-eighth street to the point where the northerly boundary line, heretofore described, intersects the easterly side of Morris avenue; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the eleventh day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 12, 1890.
GEORGE F. LANGBEIN, Chairman,
MITCHELL LEVY,
LAMONT MCLOUGHLIN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of BRISTOW STREET (although not yet named by proper authority), extending from Stebbins avenue to Boston road, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the nineteenth day of March, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said nineteenth day of March, 1890, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the twentieth day of March, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the southerly line of Boston road; easterly by the centre line of the blocks between Bristow street and Stebbins avenue, from Boston road to Stebbins avenue; southerly by the northerly line of Stebbins avenue, the northerly line of Freeman street and the northerly line of Jennings street; and westerly by the centre line of the block between Bristow street and Chisholm street, from Freeman street to Jennings street and the centre line of the block between Bristow street and Prospect avenue, from Jennings street to Boston road; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the fourth day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 4, 1890.
AUGUSTUS C. BROWN, Chairman,
HENRY G. CASSIDY,
LAMONT MCLOUGHLIN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of EAST ONE HUNDRED AND FORTY-SIXTH STREET (although not yet named by proper authority), extending from Railroad avenue, East, to St. Ann's avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

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, at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the twenty-sixth day of February, 1890, at 10.30 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 Department of Public Works, there to remain for and during the space of ten days.

Dated New York, February 12, 1890.
ROBERT E. DEVO,
MOSES HERRMAN,
HENRY G. CASSIDY,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of CHISHOLM STREET (although not yet named by proper authority), extending from Stebbins avenue to Jennings street, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the eighteenth day of March, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said eighteenth day of March, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 3.30 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the nineteenth day of March, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: northerly by the southerly line of Jennings street; easterly by the centre line of the blocks between Chisholm street and Bristow street, from Jennings street to Stebbins avenue; southerly by the northerly line of Stebbins avenue, and westerly by the centre line of the blocks between Chisholm street and Lyman place and Prospect avenue, from Stebbins avenue to Jennings street, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the fourth day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 4, 1890.
AUGUSTUS C. BROWN, Chairman,
LAMONT MCLOUGHLIN,
JOHN N. EMRA,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of JENNINGS STREET (although not yet named by proper authority), extending from Union avenue to Stebbins avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the eighteenth day of March, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said eighteenth day of March, 1890, and for that purpose will be in attendance at our said office on each of said ten days at four o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the nineteenth day of March, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between Jennings street and Boston road, from Union avenue to a point 100 feet easterly from the easterly line of Stebbins avenue; easterly by a line drawn parallel with and distant 100 feet easterly from the easterly side of Stebbins avenue, and extending from the last mentioned point to the centre line of the block between Freeman street and Lyon street; southerly by the centre line of the blocks between Freeman street and Lyon street, from the easterly limit of the assessment district to the easterly line of Lyman place and by the centre line of the block between Jennings street and Ritter place, from Prospect avenue to Union avenue, and westerly by the easterly line of Lyman place, the easterly line of Prospect avenue, and the easterly line of Union avenue, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the Laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the fourth day of April, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, February 4, 1890.
AUGUSTUS C. BROWN, Chairman,
THOMAS E. GRACE,
LAMONT MCLOUGHLIN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of the Department of Docks of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring right and title to and possession of the wharf property, rights, terms, easements, privileges and lands under water necessary to be taken for the improvement of that part of the water-front of the said city, on the North river, between Twenty-sixth and Twenty-seventh streets, pursuant to the plan heretofore adopted by the said Board and approved by the Commissioners of the Sinking Fund.

PURSUANT TO SECTION 715 OF CHAPTER 410 OF THE LAWS OF 1882, and the statutes in such case made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, the 27th day of February, 1890, 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, in the name and for the benefit of the Mayor, Aldermen and Commonality of the City of New York, and for the execution of a certain plan for the water-front of the City of New York heretofore, pursuant to the statute in such case made and provided, determined upon by the Department of Docks, on the thirteenth day of April, 1871, adopted and certified to by the Commissioners of the Sinking Fund, and filed in the office of the Department of Docks, on the twenty-seventh day of April, 1871, of all the rights, terms, easements and privileges pertaining to the marginal public street, wharf or place hereinafter described and not now owned by the Mayor, Aldermen and Commonality of the City of New York, namely: All the wharf property, bulkhead property, rights, terms, easements, privileges and lands under water in the City of New York, described as follows: Bounded on the east by the westerly side or line of Thirteenth avenue; on the north by the southerly side or line of West Twenty-seventh street; on the west by the North or Hudson river; and on the south by the northerly side or line of West Twenty-sixth street; together with all lands under water, wharfage rights, terms, easements, privileges or other appurtenances of any kind whatsoever owned or claimed to be owned by the estates of John M. Dodd and Alexander M. Ross, and of which J. B. & J. M. Cornell are the lessees or the owners of the existing lease thereof.

Dated New York, January 30, 1890.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title wherever the same have not been heretofore acquired to that part of WENDOVER AVENUE (although not yet named by proper authority), extending from Webster to Third avenue, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the fourteenth day of February, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said fourteenth day of February, 1890, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock, p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the fifteenth day of February, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between Wendover avenue and East One Hundred and Seventy-third street, from Anthony to Vanderbilt avenue, East, the centre line of the blocks between Wendover avenue and East One Hundred and Seventy-second street, from Vanderbilt avenue east to Third avenue, and the prolongation easterly of the centre line of said blocks between Wendover avenue and East One Hundred and Seventy-second street to its intersection with a line parallel with, and distant 100 feet easterly from, the easterly side of Third avenue; easterly by a line parallel with, and distant 100 feet easterly from, the easterly side of Third avenue; southerly by the centre line of the blocks between Wendover avenue and East One Hundred and Seventy-third street, from a point 100 feet east of Third avenue to Webster avenue and the prolongation westerly of the centre line of said blocks to its intersection with a line parallel with, and distant 100 feet westerly from, the westerly side of Webster avenue, and westerly by a line parallel with, and distant 100 feet westerly from, the westerly side of Webster avenue; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the third day of March, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, January 30, 1890.
LEONARD J. LANGBEIN, Chairman,
WILLIAM J. LACEY,
HIRAM D. INGERSOLL,
Commissioners.
CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same have not been heretofore acquired, to that part of EAST ONE HUNDRED AND FORTY-SIXTH STREET (although not yet named by proper authority), extending from Railroad avenue, East, to St. Ann's avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved or

unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the eleventh day of February, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said eleventh day of February, 1890, and for that purpose will be in attendance at our said office on each of said ten days at one o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the twelfth day of February, 1890.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-eighth street, from Railroad avenue, East, to Third avenue, and the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-seventh street, from Third avenue to St. Ann's avenue; easterly by the westerly line of St. Ann's avenue; southerly by the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-fifth street, from St. Ann's avenue to College avenue, and the centre line of the blocks between East One Hundred and Forty-sixth street and East One Hundred and Forty-fourth street, from College avenue to Railroad avenue, East; and westerly by the easterly line of Railroad avenue, East; excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twenty-eighth day of February, 1890, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, December 31, 1889.
ROBERT E. DEVO, Chairman,
MOSES HERRMAN,
HENRY G. CASSIDY,
Commissioners.
CARROLL BERRY, Clerk.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, February 21, 1890.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock m. Friday, March 7, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SIXTY-FIFTH STREET, from Tenth avenue to the Boulevard.

No. 2. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SIXTY-SIXTH STREET, from Eighth to Ninth avenue.

No. 3. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SIXTY-NINTH STREET, from Eighth to Ninth avenue.

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SEVENTIETH STREET, from Eighth to Ninth avenue.

No. 5. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SEVENTY-SEVENTH STREET, from the Boulevard to Riverside Drive.

No. 6. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SEVENTY-EIGHTH STREET, from the Boulevard to Riverside Drive.

No. 7. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF AVENUE B, from the north side of Seventy-ninth street to the south side of Eighty-sixth street.

No. 8. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF EIGHTIETH STREET, from the Boulevard to West End avenue.

No. 9. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF EIGHTY-EIGHTH STREET, from Park to Madison avenue.

No. 10. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, THE ROADWAY OF NINETY-SECOND STREET, from West End avenue to the Boulevard.

No. 11. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDREDTH STREET, from the Boulevard to Riverside avenue.

No. 12. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND SECOND STREET, from Ninth to Tenth avenue.

No. 13. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND EIGHTH STREET, from the Boulevard to Riverside Drive.

No. 14. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND FOURTEENTH STREET, from Sixth to New (now Manhattan) avenue.

No. 15. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND NINETEENTH STREET, from Eighth avenue to Manhattan avenue.

No. 16. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND NINETEENTH STREET, from Manhattan to Ninth avenue.

No. 17. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND TWENTY-SIXTH STREET, from the westerly side of St. Nicholas avenue to the westerly side of Ninth avenue.

No. 18. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND THIRTY-FOURTH STREET, between Fifth and Lenox avenues.

No. 19. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND THIRTY-SIXTH STREET, from Seventh to Eighth avenue.

No. 20. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, THE ROADWAY OF ONE HUNDRED AND FORTY-THIRD STREET, from Seventh to Eighth avenue.

No. 21. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND FORTY-FOURTH STREET, from Eighth avenue to the first new avenue west.

No. 22. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND FORTY-SIXTH STREET, from St. Nicholas to Tenth avenue.

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

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

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

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

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

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

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS ST.,
NEW YORK, February 20, 1890.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock m. Wednesday, March 5, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF SEVENTY-THIRD STREET, from West End avenue to Riverside Drive.

No. 2. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF ONE HUNDRED AND SEVENTEENTH STREET, from St. Nicholas to Eighth avenue.

No. 3. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF ONE HUNDRED AND NINETEENTH STREET, between Seventh and St. Nicholas avenues.

No. 4. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF ONE HUNDRED AND TWENTY-EIGHTH STREET, between St. Nicholas and Eighth avenues.

No. 5. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF ONE HUNDRED AND THIRTY-FOURTH STREET, between St. Nicholas and Eighth avenues.

No. 6. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF ONE HUNDRED AND TWENTY-THIRD STREET, between Seventh and Eighth avenues.

No. 7. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF ONE HUNDRED AND THIRTY-THIRD STREET, between St. Nicholas and Eighth avenues.

No. 8. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF ONE HUNDRED AND SIXTH STREET, between Eighth avenue and the Boulevard.

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

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

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

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

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

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

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, February 20, 1890.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock m. Wednesday, March 5, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH FIFTEEN THOUSAND (15,000) LINEAL FEET OF BRIDGE-STONE.

No. 2. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH TWENTY-SIX THOUSAND (26,000) CUBIC YARDS OF CLEAN SHARP SAND.

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

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

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

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

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

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

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, No. 31 CHAMBERS ST.,
NEW YORK, February 13, 1890.

PUBLIC NOTICE CALLING FOR BIDS OR
Proposals for the Privileges or Licenses to
Sprinkle the Public Streets in the City of New York
with water drawn from the public fire-hydrants, the
bids to be received and opened at the office of the Com-
missioner of Public Works, on Wednesday, February 26,
1890, at 12 o'clock noon.

A separate bid must be made for each of the sprink-
ling routes hereinafter described.

The bidder must state the amount which he proposes
and agrees to pay for the license, over and above the
amount which will be charged for the water consumed
in sprinkling. The amount of each bid must be paid
in advance at the time when the license is issued and
the charges for water, as established by the Commis-
sioner of Public Works, must be paid monthly in
advance.

The season for sprinkling the streets shall begin not
earlier than March 15, 1890, and terminate not later than
November 15, 1890, and the Commissioner of Public
Works reserves the right to diminish the length of the
season and to suspend sprinkling during the season
whenever he deems it in the interest of the city so to do.

The Commissioner of Public Works also reserves the
right to reject any or all of the bids or proposals.

In the sprinkling of the streets the following rules
and regulations must be observed:

1st. The tin sprinkler attached to each cart shall con-
form in every respect to a pattern approved by the
Department of Public Works, the holes to be in parallel
rows, at least one-half inch apart, and of a size not to
exceed No. 14 Wire.

2d. The name and residence of each person licensed to
sprinkle the streets shall be painted on both sides of the
cart in black letters of not less than two inches in
length on a white ground.

3d. Permits for sprinkling carts, if driven by boys,
will be immediately revoked.

4th. No license will be granted to any person not a
resident of the City and County of New York.

5th. Each sprinkling cart shall be provided with a
sound and proper piece of hose to conduct the water
from the fire-hydrant to the cart, and such hose shall
always be kept in order and free from leaks.

6th. Each person obtaining a permit for sprinkling
shall keep the hydrants allotted to his use closed, except
when obtaining water for use, and shall be responsible
for any damage that may result from the use or abuse
of them while in their charge; provided such damage
shall not have been occasioned by others than those in
the employ of said person.

7th. Any person who shall thus obtain a permit shall
pay to the Department of Public Works such sum or
price as may be fixed by the Department for the water
used during the season for sprinkling; the payments to
be made monthly in advance and within the first week
of each month.

8th. Each person obtaining a permit will be required
to sprinkle the streets with sufficient water only to lay
the dust; drenching the streets with an excessive
quantity of water will be sufficient cause to revoke any
permit or license.

9th. Every person who shall obtain a sprinkling per-
mit will be required to confine himself strictly to his
route; encroaching on other routes will not be per-
mitted.

10th. No double-nozzle hydrants shall be used.

11th. Any licensee violating any of the above rules
and regulations will, at the discretion of the Commis-
sioner of Public Works, have his license revoked, and
will forfeit all moneys paid by him on account of the
same.

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

The following is a description of the routes for which
proposals will be received:

Copies of specifications, the proper envelopes in which
to inclose the bids, and any further information desired,
can be obtained from Joseph Riley, Water Register,
Room 2, No. 31 Chambers street.

ROUTE NUMBER 1.

Broadway, Dey to Worth street.
Worth street, Broadway to Hudson street.
Thomas street, Broadway to Hudson street.
Duane street, Centre to Hudson street.
Chambers street, Centre to Church street.
Park Row, Broadway to Spruce street.

ROUTE NUMBER 2.

First avenue, Ninth to Thirtieth street.
Second avenue, Ninth to Thirtieth street.
Cross streets, Tenth to Twentieth street, between
First and Third avenues.
Third, Fifth and Sixth streets, between First and
Third avenues.
Fourth street, First to Second avenue.
Third avenue, Sixth to Fourteenth street.
Broadway, Third to Tenth street.

ROUTE NUMBER 3.

Seventh avenue, Twenty-first to Twenty-third street.
Twenty-first street, Fifth to Eighth avenue.
Washington street, Park place to Franklin street.
West street, Murray to Beach street.
Chambers street, Greenwich to West street.
Duane street, Hudson to West street.
Jay street, Staple to West street.
Harrison street, Hudson to West street.
Lexington avenue, Twenty-fourth to Thirty-fourth
street.
Cross streets, Twenty-fourth to Thirty-third street,
between Fifth and Sixth avenues.
Park avenue, Thirty-fourth to Forty-second street.
Sixth avenue, Fifteenth to Thirty-fourth street.
Twenty-third street, Sixth to Seventh avenue.
Twentieth and Twenty-second streets, Fifth to Seventh
avenue.

ROUTE NUMBER 4.

Broadway, Prince to Worth street.
Franklin street, Broadway to West Broadway.
Leonard street, Centre street to West Broadway.
White street, Broadway to West Broadway.
Church street, Worth to Canal street.
Reade street, Greenwich to West street.
Warren street, Greenwich to West street.
Broadway, Dey to Wall street.
John street, Broadway to Pearl street.
Murray street, College place to West street.
Park Row, Spruce street to Tryon Row.
Greenwich street, Dey to Franklin street.
Walker street, Lispenard street, Broadway to West
Broadway.
Pearl street, Broadway to Park Row.
North William street, Frankfort street to Park Row.
Elm street, Duane to Pearl street.
Centre street, Chambers to Pearl street.
Frankfort street, William street to Park Row.
William street, Frankfort street to Park Row.

ROUTE NUMBER 5.

Eighth avenue, Forty-sixth to Fifty-ninth street.
Sixth avenue, Thirty-fourth to Fifty-ninth street.
Seventh avenue, Thirty-first to Fifty-ninth street.
Broadway, Thirty-eighth to Fifty-ninth street.
Cross streets, Thirty-sixth and Thirty-seventh streets,
Seventh avenue to Broadway.
Forty-sixth to Fifty-ninth street, Sixth to Ninth
avenue.
Eighth avenue, from Seventy-fourth to One Hundred
and Tenth street.
Cross streets, from Seventy-sixth to One Hundred
and Tenth street, from Eighth avenue to Boulevard.
Ninth avenue, Seventy-second to One Hundred and
Tenth street.

ROUTE NUMBER 6.

Spring street, Broadway to Macdougall street.
Grand street, South Fifth avenue to Bowery.
Mercer street, Canal to Prince street.
Greene street, Canal to Spring street.
Wooster street, Canal to Broome street.
Crosby street, Howard to Broome street.
Canal street, Broadway to Thompson street.
Howard street, Mercer to Centre street.
White, Walker and Franklin streets, Broadway to
Centre street.
Hester street, Bowery to Centre street.
Sullivan and Thompson streets, Houston to Canal
street.
Elm street, Broome to Howard street.
Elizabeth and Mulberry streets, Prince to Canal
street.

Broadway, Prince to West Third street.
Bleecker street, Broadway to Bowery.
Crosby street, Broome to Bleecker street.
Mercer street, Prince to West Third street.
Broome street, Broadway to Wooster street.
Houston street, Broadway to Mercer street.
Prince street, Wooster to Marion street.
Spring street, Broadway to Marion street.

ROUTE NUMBER 7.

Broadway, Tenth to Fourteenth street, and Seven-
teenth to Twenty-third street.
Fifth avenue, Fifteenth to Twenty-third street.
Fourth avenue, Nineteenth to Twenty-fourth street.
Madison avenue, Twenty-third to Thirty-sixth street.
Fourth street, Broadway to Third avenue.
Twenty-third street, Sixth to Madison avenue.
Nineteenth, Twentieth, Twenty-first and Twenty-
second streets, Fifth avenue to Broadway.
Twenty-sixth, Twenty-eighth, Twenty-ninth, Thirty-
first and Thirty-third streets, Madison to Fourth
avenue.
Thirty-sixth, Thirty-ninth, Fortieth, Forty-first and
Forty-second streets, Park to Third avenue.
Thirty-fourth street, Madison to Third avenue.
Thirty-fifth street, Sixth to Third avenue.

ROUTE NUMBER 8.

Broadway, Twenty-third to Thirty-third street.
Fifth avenue, Twenty-third to Thirty-third street.
Thirty-fourth street, Fifth to Sixth avenue.
Twenty-eighth, Twenty-ninth, Thirtieth, Thirty-first,
Thirty-second and Thirty-third streets, Madison to
Fifth avenue.

ROUTE NUMBER 9.

Third avenue, Fourteenth to Twenty-sixth street.
Fourth avenue, Twenty-fourth to Thirty-third street.
Twenty-fifth street, Madison to Fourth avenue.
Twenty-seventh street, Madison to Fourth avenue.
Twenty-fifth street, Lexington to Third avenue.
Thirty-second street, Fourth to Lexington avenue.
Cross street between Irving place and Third avenue,
Fourth street to Twentieth street.

ROUTE NUMBER 10.

Eighth avenue, Thirtieth to Thirty-fourth street.
Fourteenth and Sixteenth streets, Sixth to Ninth
avenue.
Fifteenth, Nineteenth and Twenty-fifth streets,
Seventh to Ninth avenue.
Twenty-second, Twenty-third and Twenty-fourth
streets, Seventh avenue to North river.
Twenty-eighth, Twenty-ninth and Thirty-fourth
streets, Sixth to Eighth avenue.
Seventh avenue, Fourteenth to Twenty-fifth street.
Eleventh, Twelfth and Thirteenth avenues, Eleventh
to Thirty-fourth street.
Twenty-first and Twenty-second streets, Tenth avenue
to North river.
Twenty-ninth and Thirtieth streets, Eleventh to Thir-
teenth avenue.
Twenty-fifth, Twenty-seventh and Thirtieth streets,
Sixth to Eighth avenue.
Ninth avenue, Twenty-third to Twenty-fifth street.

ROUTE NUMBER 11.

Broome street, Bowery to Broadway.
Centre street, Broome to Grand street.
Greene street, Spring to Houston street.
Wooster street, Broome to Prince street.
Broome street, Wooster to Varick street.
Grand street, south Fifth avenue to Varick street.
Varick street, Canal to Carmine street.
Spring street, Clark to Hudson street.
Prince street, Varick to Wooster street.
Astor place, Broadway to Lafayette place.
Ninth street, Broadway to Sixth avenue.
Eighth street, Broadway to Fourth avenue.
Clinton place, Broadway to Sixth avenue.
Fourth street, Broadway to Macdougall street.
Washington place, Broadway to University place.
Waverley place, Broadway to University place.
Greene street, Third street to Clinton place.
Mercer street, Third street to Clinton place.
University place, Fourth street to Clinton place.
Wooster street, Third to Fourth street.

ROUTE NUMBER 12.

Greenwich and West streets, from Cortlandt street to
Battery place.
Liberty street, Broadway to West street.
Cedar, Albany and Rector streets, Greenwich to West
street.
Church street, Cortlandt to Morris street.
Rector street, Broadway to Greenwich street.
Battery place and Bowling Green to West street.
Waverley place, Perry to Washington street.
West Eleventh street, Bleecker to Washington street.
Hudson street, West Eleventh to Twelfth street.
Eighth avenue, Bank to Twelfth street.

ROUTE NUMBER 13.

Third avenue, Twenty-sixth to One Hundred and Six-
teenth street.
Twenty-sixth, Twenty-seventh, Twenty-eighth,
Twenty-ninth, Thirtieth and Thirty-first streets, from
Second to Fourth avenue.
Vanderbilt avenue, Forty-second to Forty-sixth
street.
Forty-second street, Fourth to Madison avenue.
Cross streets, Forty-third to Ninetieth street, from
Third to Second avenue.
Eighteenth to Twenty-fifth street, from Second ave-
nue to Broadway.
Lexington avenue, from Eighty-sixth to Ninety-sixth
street.
Fourth avenue, Fiftieth to Ninetieth street.
Cross streets, Forty-fifth to Fifty-ninth street, Third
to Fourth avenue.
Cross streets, Fifty-ninth to Ninety-sixth street,
Madison to Fifth avenue.
Lexington avenue, from Thirty-fourth to Forty-
second street.
Sixtieth, Sixty-first and Sixty-second streets, Third to
Madison avenue.

ROUTE NUMBER 14.

Houston street, Sheriff to Suffolk street.
Essex street, Delancey to Canal street.
East Broadway, Catharine to Grand street.
Canal street, East Broadway to Bowery.
Market street, Division to Cherry street.
Rutgers and Montgomery streets, East Broadway to
Cherry street.
Broome street, Essex street to Bowery.

Forsyth street, Stanton to Canal street.
Lewis street, Eighth to Houston street.
Division street, Market to Grand street.
Clinton street, Houston to Broome street.

ROUTE NUMBER 15.

Grand street, Bowery to East river.

ROUTE NUMBER 16.

Around Custom House.
Nassau street, Pine to Wall street.
William street, Hanover Square to Pine street.
Wall street, Nassau to South street.
Beaver street, Broad to Wall street.
Pine street, Pearl to Nassau street.
Pearl street, Old Slip to Wall street.
New street, Beaver to Wall street.
South William street, Water to Pearl street.
Nassau street, Cedar to Pine street.
Maiden lane, William to South street.
Front street, Burling to Coenties Slip.
Water street, Burling Slip to Wall street.
Pearl street, John to Wall street.
Cedar and Liberty streets, William to Broadway.
William street, Liberty to Pine street.
Nassau street, Liberty to Cedar street.
Old Slip, Pearl to Water street.
South street, Dover to Jefferson street.
New Chambers street, New Bowery to South street.
Catharine street, Oak to South street.
Roosevelt street, New Bowery to South street.

ROUTE NUMBER 17.

Cross streets, One Hundred and Twenty-second to
One Hundred and Twenty-ninth street, from St. Nicho-
las avenue to North river.

ROUTE NUMBER 18.

First avenue, Fiftieth to One Hundred and Twenty-
sixth street.
Second avenue, Sixtieth to One Hundred and Thir-
tieth street.
Avenue A, Forty-ninth to Fifty-fifth street.
Thirty-ninth street to Eighty-sixth street, Second
avenue to East river.
Watrous and Wilson's lumber yard.
Thirty-ninth street, Lexington avenue, One Hundred
and Fourth to One Hundred and Thirty-fourth street.
Fourth avenue, One Hundred and Twenty-fourth to
One Hundred and Thirty-fourth street.
Madison avenue, from One Hundred and Twentieth
to One Hundred and Thirty-fourth street.
Cross streets, One Hundred and Fourth to One Hun-
dred and Twenty-fourth street, Fourth avenue to East
river.

ROUTE NUMBER 19.

Houston street, Mercer to Macdougall street.
Bleecker street, Broadway to Sullivan street.
West Third street, Broadway to Macdougall street.
Greene and Wooster street, Houston to West Third
street.
South Fifth avenue and Thompson street, Houston to
West Fourth street.
Sullivan street, Houston to West Third street.
Macdougall street, Houston to West Third street.

ROUTE NUMBER 20.

Madison avenue, Fifty-ninth to Eighty-sixth street.
Cross streets, Fifty-ninth to Ninetieth street, from
Third to Madison avenue.
Excepting Sixtieth, Sixty-first and Sixty-second
streets, from Third to Madison avenue.
Lexington avenue, from Forty-second to Eighty-sixth
street.
Cross streets, Forty-second, Forty-third, Forty-
fourth and Forty-fifth streets, from Third to Fourth
avenue.

ROUTE NUMBER 21.

Eighth avenue, Thirty-fourth to Forty-sixth street.
Tenth avenue, Thirty-fourth to Sixty-ninth street.
Eleventh avenue, Thirty-fourth to Sixtieth street.
Thirty-fifth, Forty-first, Forty-second, Forty-third,
Forty-fourth and Forty-fifth streets, Seventh avenue to
North river.
Forty-sixth street, Eighth to Ninth avenue.
Thirty-eighth, Thirty-ninth, Forty-second and Forty-
fifth streets, Eighth to Ninth avenue.
Thirty-fourth and Fortieth streets, Eleventh avenue
to Hudson river.
Thirty-seventh, Forty-third, Forty-seventh, Fiftieth
and Fifty-seventh streets, Ninth to Tenth avenue.

ROUTE NUMBER 22.

Bowery, Division to Fourth street.
Canal street, Bowery to Mott street.
Bond street, Bowery to Broadway.
Spring street, Bowery to Mott street.
Second street, Bowery to Second avenue.

ROUTE NUMBER 23.

Madison avenue, Forty-third to Fifty-ninth street,
Fifth avenue, Forty-third to Fifty-ninth street,
Forty-third to Fifty-eighth street, Fourth to Sixth
avenue.

ROUTE NUMBER 24.

Delancey street, Bowery to Columbia street.
Rivington street, Bowery to Essex street.
Essex, from Stanton to Delancey street.

ROUTE NUMBER 25.

Avenue B, Houston to Fourteenth street.
Second street, Avenue A to Avenue C.
First avenue, Fourth to Ninth street.
Seventh, Eighth and Ninth streets, from Avenue A to
Third avenue.

ROUTE NUMBER 26.

Avenue A, First to Nineteenth street.
First avenue, Houston to Fourth street.
Second avenue, First to Third street.
Stanton street, Bowery to Clinton street.
First street, Second avenue to Avenue A.
Third street, Avenue A to Avenue B.
Fifth and Sixth streets, First avenue to Avenue B.
Houston street, from Bowery to Norfolk street.
Essex street, from Houston to Stanton street.

ROUTE NUMBER 27.

Ninth avenue, Forty-fifth to Sixty-fifth street;
Thirty-sixth, Thirty-seventh, Thirty-eighth, Thirty-
ninth and Fortieth streets, Seventh to Eighth avenue.
Cross streets, Twenty-ninth, Thirty-third and Thirty-
fourth streets, Eighth to Ninth avenue.
Thirty-first and Thirty-second streets, Sixth to
Seventh avenue; Thirty-first street, Seventh to Eighth
avenue.
Thirty-eighth street, Eighth to Ninth avenue.
Forty-sixth street, Ninth to Tenth avenue.
Broome and Dominick streets, Hudson to Varick
street.

Varick street, Canal to Beach street.
Canal street, Hudson to Thompson street.
Greenwich street, Canal and Franklin streets.
Greenwich street, Spring to Houston street.
Hudson street, Canal to Clarkson street.
West street, Beach to Watts street.
West Broadway, Thomas to Worth street.
Washington street, Franklin to Canal street.
Vestry, Canal to West street.
Laight street, Canal to West street.
Charlton, King and Clarkson streets, Hudson to
Greenwich street.

West Houston street, Varick to Greenwich street.
Desbrosses street, from West to Hudson street.
Madison avenue, Thirty-sixth to Forty-third street.
Thirty-fourth street, Fifth to Madison avenue.
Thirty-sixth street, Fourth to Madison avenue.
Thirty-seventh and Thirty-eighth streets, Fifth to
Park avenue.
Forty-first and Forty-second streets, Fifth to Mad-
ison avenue.
Fifth avenue, Thirty-third to Forty-third street.
Fortieth and Forty-second streets, Fifth to Sixth
avenue.
Thirty-eighth street, Fourth to Lexington avenue.

ROUTE NUMBER 28.

Cortlandt street, Broadway to West street.
Dey street, Broadway to Greenwich street.
Fulton street, Broadway to Washington street.
Barclay street, Greenwich to West street.
Washington street, Barclay to Robinson street.
Maiden Lane, Broadway to William street.
William street, Maiden Lane to John street.
Nassau street, Maiden Lane to Liberty street.
Church street, Cortlandt to Vesey street.
Gold street, Fulton street to Maiden Lane.
Platt street, William to Pearl street.

ROUTE NUMBER 29.

William street, Ann to Frankfort street.
Beckman street, Nassau to South street.
Ferry street, Pearl to Gold street.
Pearl street, Fulton to Madison street.
Spruce street, Gold to Nassau street.
Water street, Roosevelt to Fulton street.
Frankfort street, William to Pearl street.
Gold street, Ann to Frankfort street.
Peck Slip, Pearl to South street.
Front street, Roosevelt to Fulton street.
Cliff street, Fulton to Frankfort street.
Vandewater street, Pearl to Frankfort street.
Park Row to Tryon Row, from Spruce street.
Second avenue, Thirtieth to Sixtieth street.
First avenue, Thirtieth to Fiftieth street.

ROUTE NUMBER 30.

Fourth avenue, Fourth to Fourteenth street.
Great Jones street, Bowery to Broadway.
Fourth street, Second avenue to Broadway.
Seventh street, Second avenue to Broadway.
Ninth street, Third avenue to Broadway.
Eleventh street, Third to Fourth avenue.
Twelfth and Thirteenth streets, Third avenue to
Broadway.
Lafayette place, Great Jones to Astor place.
Third avenue, Astor to Lafayette place.
Stuyvesant street, Second to Third avenue.

ROUTE NUMBER 31.

University place, Eighth to Fourteenth street.
Fifth avenue, Eighth to Fifteenth street.
Cross streets, Tenth to Nineteenth street, Broadway
to Sixth avenue.
Second avenue, Third to Ninth street.
Irving place, Fourteenth to Nineteenth street.
Union Square, Fourteenth to Seventeenth street.
Seventeenth street, Fourth avenue to Broadway.
Fourth avenue, Fourteenth to Nineteenth street.

ROUTE NUMBER 32.

Third avenue, One Hundred and Sixteenth street to
One Hundred and Thirtieth street.
One Hundred and Twenty-fourth street to One Hun-
dred and Thirtieth street, Eighth avenue to East river.
Eighth avenue, from One Hundred and Twentieth
to One Hundred and Fifty-fifth street.
Eighth to Fifth avenue, from One Hundred and
Thirtieth to One Hundred and Thirty-fifth street.

ROUTE NUMBER 33.

Broad street, Wall to Pearl street.
Whitehall street, Marketfield to Bridge street.
Beaver street, Broadway to Broad street.
Broadway, Wall street to Battery place.

ROUTE NUMBER 34.

Third avenue, One Hundred and Thirty-third to One
Hundred and Seventieth street.
Any other avenues or parts of streets not sprinkled
above One Hundred and Thirty-third street by others.

ROUTE NUMBER 35.

Seventh avenue, Twenty-fifth to Thirty-first street.
Broadway, Thirty-fourth to Thirty-eighth street.
Twenty-sixth street, Seventh to Eighth avenue.
Forty-second, Forty-third, Forty-fourth and Forty-
fifth streets, Sixth to Seventh avenue.

ROUTE NUMBER 36.

Ninth avenue, Twenty-fifth to Forty-fifth street.
Thirty-fourth street, Ninth to Tenth avenue.
Thirtieth and Thirty-first streets, Eighth to Ninth
avenue.
Thirty-ninth street, Eighth to Tenth avenue.
Twenty-eighth street, from Eighth to Tenth avenue.

ROUTE NUMBER 37.

Exchange place, Hanover to Broad street.
Hanover street, Exchange place to Pearl street.
South street, Burling to Coenties Slip.
Front street, Fulton to Burling Slip.
Burling Slip, South to Water street.
Coenties and Old Slips, South to Front street.

ROUTE NUMBER 38.

Sixth avenue, Carmine to Fifteenth street.
Seventh and Greenwich avenues to Fourteenth street.
Sixth to Eighth avenue, Waverley place, Macdougall to
Grove street.
West Washington place, Macdougall to Grove street.
Eleventh, Twelfth and Thirteenth streets, Sixth to
Eighth avenue.
Christopher street, Greenwich avenue to Bleecker
street.
Charles, Perry and West Eleventh streets, Waverley
place to Greenwich avenue.
Tenth street, Bleecker to Sixth avenue.
Bedford street, Carmine to Christopher street.
West Fourth street, Sixth to Eighth avenue.
Grove and Barrow streets, Fourth to Hudson street.
Commerce street, Morton and Leroy streets, Hudson
to Bleecker street.
Fifteenth street, Fifth to Seventh avenue.
Bank street, Greenwich avenue to Hudson street.

ROUTE NUMBER 39.

Hudson street, Horatio to Fourth street.
Little Twelfth street, Hudson to West street.
Ninth avenue, Thirteenth to Twenty-third street.
Tenth avenue, Thirteenth to Thirty-fourth street.
Fifteenth street, Ninth to Tenth avenue.
Sixteenth, Seventeenth, Eighteenth and Twentieth
streets, Eighth to Thirteenth avenue.
Thirteenth and Nineteenth streets, Ninth avenue to
Hudson river.
Twenty-fifth, Twenty-sixth and Twenty-seventh
streets, Eighth to Tenth avenue.
Thirty-sixth and Thirty-seventh streets, Eighth to
Tenth avenue.
West Eleventh to Thirteenth street and Tenth avenue.
Gansevoort street to Market Square.
Gansevoort street, Eighth to Thirteenth avenue.
Washington street, Jane to Little Twelfth street.
West Washington Market.

ROUTE NUMBER 40.

Canal, Charlton, King and Houston streets, Washing-
ton to West street.
Hudson street, Jay to Canal street.
Hubert street, Hudson to West street.
Washington street, Canal to Spring street.
West street, Watts to West Eleventh street.
Beach street, West Broadway to West street.
North Moore street, West Broadway to West street.
Franklin street, Varick to West street.
West Eleventh street, Washington street to North
river.
Clarkson, Leroy, Morton, Barrow, Christopher, West
Tenth and Perry streets, Washington to West street.
Spring street, Hudson to West street.
Washington street, Jane to Spring street.
Renwick street, Spring to Canal street.
Hoboken street, Washington to West street.
Varick street, Franklin to Beach street.

ROUTE NUMBER 41.

Bleecker street, Sullivan to Charles street.
Carmine street, Varick to Sixth avenue.
Greenwich street, Christopher to Bank street.
Greenwich street, Morton to Ninth avenue.
Barrow street, Hudson to West Tenth street.
Christopher and Charles streets, Bleecker to West
street.

Horatio, Banks and Jane streets, Eighth to Thirteenth avenue.
Downing street, Bleecker to Varick street.
Bathurst street, Greenwich street to North river.
West Twelfth street, Hudson street to North river.
Jane street, Bleecker to Fourth street.

ROUTE NUMBER 42.

Chatham Square, Park Row, Bowery to Tryon Row, and around the Staats-Zeitung Building.
Chambers street, Centre street to New Bowery.
New Bowery, Pearl street to Park Row.
Pearl street, Park Row to New Chambers street.
William street, New Chambers to Pearl street.
Catharine street, Division to Monroe street.
Division street, Catharine to Market street.
James street, Park Row to Cherry street.

ROUTE NUMBER 43.

Whitehall street, South to Bridge street.
Pearl and Water streets, Whitehall street to Old Slip.
Front street, Whitehall street to Coenties Slip.
State street, Whitehall street to Battery place.
Broad street, South to Pearl street.
Bridge street, South to Whitehall street.
Old Slip, Water to Front street.
Coenties Slip, South to Whitehall streets.

ROUTE NUMBER 44.

Hudson street, Clarkson to West Eleventh street.
Hudson street, Horatio to West Twelfth street.
Eighth avenue, Twelfth to Horatio street.
Bleecker street, Charles to Fank street.
Van Ness place, Bleecker street to Waverley place.
Greenwich street, Clarkson to Morton street.
West Eleventh street, Bleecker street to Waverley place.

ROUTE NUMBER 45.

Wall street, Broadway to Nassau street.
Pine street, Broadway to Nassau street.
Fulton street, Broadway to South street.
South street, Burling Slip to Dover street.
Water street, Fulton street to Burling Slip.
Cliff street, Fulton to John street.
William street, John to Ann street.
Nassau street, Maiden Lane to Spruce street.
Ann street, Broadway to Gold street.
Barclay street, Broadway to Church street.
Gold street, Fulton to Ann street.
Burling Slip, Pearl to Water street.
Beekman street, Park Row to Nassau street.

ROUTE NUMBER 46.

Worth street, Broadway to Centre street.
Elm street, Pearl to Reade street.
Centre and Elm streets, Howard to Pearl street.
Canal street, Broadway to Mott street.
West Broadway, Worth to Canal street.
South Fifth avenue, Canal to Houston street.
College place, Barclay to Chambers street.
West Broadway, Chambers to Thomas street.
Park place, Broadway to West street.
Church street, Vesey to Worth street.
Vesey street, Broadway to West street.
Hudson street, Jay to Chambers street and around the American Express Building.
Chambers street, Church to Greenwich street.
Barclay street, Church to Greenwich street.
Murray street, Broadway to College place.
Warren and Read streets, Broadway to Greenwich street.

ROUTE NUMBER 47.

West street, Murray to Cortlandt street.
Washington street, Barclay to Ley street.
Dey street, Greenwich to West street.
Park place, Greenwich to West street.
Avenue D, Houston to Eleventh street.
Columbia street, Grand to Houston street.
Broome street, Essex to Goerck street.
Madison street, New Bowery to Grand street.
Fourteenth street, Avenue C to East river.
Houston street, Sheriff to Thompson street.
Seventh street, Avenue B to East river.
Avenue C, Houston to Fourteenth street.
Rivington street, from Essex street to East river.
Henry street, New Bowery to Grand street.
Essex street, from Broome to Houston street.

ROUTE NUMBER 48.

Washington avenue, from One Hundred and Sixty-ninth to One Hundred and Seventy-seventh street.
Morris street, between Third and Fourth avenues.
Also to sprinkle around Fordham Hill, but not to interfere with any other route.

ROUTE NUMBER 49.

Seventieth, Seventy-first, Seventy-second and Seventy-third streets, from Eighth avenue to Boulevard.
Also cross street, from Sixty-fifth to Eighty-eighth street, Eleventh avenue and west of Boulevard.
Tenth avenue, Sixty-ninth to One Hundred and Tenth street.
Eleventh avenue, from Sixty-fifth to Seventy-ninth street.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, February 12, 1890.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M. Tuesday, February 25, 1890, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH THREE THOUSAND FOUR HUNDRED AND SEVENTY (3,470) GROSS TONS (2,240 pounds to a ton) OF BEST WHITE ASH, LEHIGH AND WILKESBARRE COAL, as per specifications, and THIRTY (30) TONS OF INCE HALL CANAL COAL.

No. 2. FOR FURNISHING MATERIALS AND PERFORMING WORK IN THE ALTERATIONS AND REPAIRS TO THE HALL OF RECORDS, CITY HALL PARK, NEW YORK CITY.

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

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

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

nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 15, No. 31 Chambers street.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, August 14, 1889.

TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

ATTENTION IS CALLED TO THE RECENT act of the Legislature (chapter 449, Laws of 1889), which provides that whenever any streets or avenues in the city, described in any grant of land under water, from the Mayor, Aldermen and Commonalty, containing covenants requiring the grantees and their successors to pave, repave, keep in repair or maintain such streets, shall be in need of repairs, pavement or repavement, the Common Council may, by ordinance, require the same to be paved, repaved or repaired, and the expense thereof to be assessed on the property benefited; and whenever the owner of a lot so assessed shall have paid the assessment levied for such paving, repaving or repairing, such payment shall release and discharge such owner from any and every covenant and obligation as to paving, repaving and repairing, contained in the water grant under which the premises are held, and no further assessment shall be imposed on such lot for paving, repaving or repairing such street or avenue, unless it shall be petitioned for by a majority of the owners of the property (who shall also be the owners of a majority of the property in frontage) on the line of the proposed improvement.

The act further provides that the owner of any such lot may notify the Commissioner of Public Works, in writing, specifying the ward number and street number of the lot, that he desires, for himself, his heirs and assigns, to be released from the obligation of such covenants, and elects and agrees that said lot shall be thereafter liable to be assessed as above provided, and thereupon the owner of such lot, his heirs and assigns shall thenceforth be relieved from any obligation to pave, repair, uphold or maintain said street, and the lot in respect of which such notice was given shall be liable to assessment accordingly.

The Commissioner of Public Works desires to give the following explanation of the operation of this act:

When notice, as above described, is given to the Commissioner of Public Works, the owner of the lot or lots therein described, and his heirs and assigns, are forever released from all obligation under the grant in respect to paving, repaving or repairing the street in front of or adjacent to said lot or lots, except one assessment for such paving, repaving or repairs, as the Common Council may, by ordinance, direct to be made thereafter.

No street or avenue within the limits of such grants can be paved, repaved or repaired until said work is authorized by ordinance of the Common Council, and when the owners of such lots desire their streets to be paved, repaved or repaired, they should state their desire and make their application to the Board of Aldermen and not to the Commissioner of Public Works, who has no authority in the matter until directed by ordinance of the Common Council to proceed with the pavement, repavement or repairs.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, June 1st, 1889.

PUBLIC NOTICE AS TO WATER RATES.

PUBLIC NOTICE IS HEREBY GIVEN THAT in compliance with the provisions of chapter 559, Laws of 1887, amending sections 350 and 921 of the New York City Consolidation Act of 1882, passed June 9, 1887, the following changes are made in charging and collecting water rents:

1st. All extra charges for water incurred from and after June 9, 1887, shall be treated, collected and returned in arrears in the same manner as regular rents have heretofore been treated.

2d. In every building where a water meter or meters are now, or shall hereafter be in use, the charge for water by meter measurement shall be the only charge against such building, or such part thereof as is supplied through meter.

3d. The returns of arrears of water rents, including the year 1887, shall be made as heretofore on the confirmation of the tax levy by the Board of Aldermen, and shall include all charges and penalties of every nature.

4th. A penalty of five dollars (\$5) is hereby established, and will be imposed in each and every case where the rules and regulations of the Department prohibiting the use of water through hose, or in any other wasteful manner, are violated, and such penalties will be entered on the books of the Bureau against the respective buildings or property, and, if not collected, be returned in arrears in like manner as other charges for water.

5th. Charges for so-called extra water rents of every nature, imposed or incurred prior to June 9, 1887, will be canceled of record on the books of the Department.

THOMAS F. GILROY,
Commissioner of Public Works.

REGULATIONS ESTABLISHING A SCALE OF WATER RENTS AND RULES GOVERNING THE USE OF WATER, FOR THE CITY OF NEW YORK, BY ORDER OF THOMAS F. GILROY, COMMISSIONER OF PUBLIC WORKS.

UNDER CHAPTER 410, LAWS 1882, SECTIONS 350, 351, 352 and 353, and as amended by chapter 559, Laws 1887, as follows:

"The commissioner of public works shall, from time to time, establish scales of rents for the supplying of water, which rents shall be collected in the manner now provided by law, and which shall be apportioned to different classes of buildings in said city in reference to their dimensions, values, exposure to fires, ordinary uses for dwellings, stores, shops, private stables and other common purposes, number of families or occupants, or consumption of water, as near as may be practicable, and modify, alter, amend and increase such scale from time to

time, and extend it to other descriptions of buildings and establishments. All extra charges for water shall be deemed to be included in the regular rents, and shall become a charge and lien upon the buildings upon which they are respectively imposed, and, if not paid, shall be returned as arrears to the clerk of arrears. Such regular rents, including the extra charges above mentioned, shall be collected from the owners or occupants of all such buildings respectively, which shall be situated upon lots adjoining any street or avenue in said city in which the distributing water-pipes are or may be laid, and from which they can be supplied with water. Said rents, including the extra charges aforesaid, shall become a charge and lien upon such houses and lots, respectively, as herein provided, but no charge whatever shall be made against any building in which a water-meter may have been, or shall be placed as provided in this act. In all such cases the charge for water shall be determined only by the quantity of water actually used as shown by said meters. * * * * *

The said commissioner of public works is hereby authorized to prescribe a penalty not exceeding the sum of five dollars for each offense, for permitting water to be wasted, and for any violation of such reasonable rules as he may, from time to time, prescribe for the prevention of the waste of water; such fines shall be added to the regular water rents."

The regular annual rents to be collected by the Department of Public Works shall be as follows, to wit:

Croton Water Rates for Buildings from 16 to 50 feet, all others not specified subject to Special Rates

FRONT WIDTH.	1 Story.	2 Stories.	3 Stories.	4 Stories.	5 Stories.
16 feet and under.	\$4 00	\$5 00	\$6 00	\$7 00	\$8 00
16 to 18 feet....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet....	6 00	7 00	8 00	9 00	10 00
20 to 22½ feet....	7 00	8 00	9 00	10 00	11 00
22½ to 25 feet....	8 00	9 00	10 00	11 00	12 00
25 to 30 feet....	10 00	11 00	12 00	13 00	14 00
30 to 37½ feet....	12 00	13 00	14 00	15 00	16 00
37½ to 50 feet....	14 00	15 00	16 00	17 00	18 00

The rent of all tenements which shall exceed in width fifty feet shall be the subject of special contract with the Commissioner of Public Works.

The apportionment of the regular rents upon dwelling-houses are on the basis that but one family is to occupy the same, and for each additional family, one dollar per year shall be charged.

METERS will be placed on all houses where waste of water is found, and they will be charged at rates fixed by the Department for all the water passing through them.

The extra and miscellaneous rates shall be as follows, to wit:

BAKERIES.—For the average daily use of flour, for each barrel, three dollars per annum.

BARBER SHOPS shall be charged from five to twenty dollars per annum each in the discretion of the Commissioner of Public Works; an additional charge of five dollars per annum shall be made for each bathtub therein.

BATHING TUBS in private houses, beyond one, shall be charged at three dollars per annum each, and five dollars per annum each in public houses, boarding-houses, and bathing establishments. Combination stationary wash-tubs, having a movable division in the centre and capable of use for bathing, shall be charged the same as bathing tubs.

BUILDING PURPOSES.—For each one thousand bricks laid, or for stone-work—to be measured as brick—ten cents per thousand. For plastering, forty cents per hundred yards.

COWS.—For each and every cow, one dollar per annum.

DINING SALOONS shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

FISH STANDS (retail) shall be charged five dollars per annum each.

For all stables not metered, the rates shall be as follows: HORSES, PRIVATE.—For two horses there shall be charged six dollars per annum; and for each additional horse, two dollars.

HORSES, LIVERY.—For each horse up to and not exceeding thirty in number, one dollar and fifty cents each per annum; and for each additional horse, one dollar.

HORSES, OMNIBUS AND CART.—For each horse, one dollar per annum.

HORSE TROUGHS.—For each trough, and for each half barrel or tub on sidewalk or street, twenty dollars per annum; each trough is to be fitted with a proper ball-cock to prevent waste.

HOTELS AND BOARDING HOUSES shall, in addition to the regular rate for private families, be charged for each lodging room, at the discretion of the Commissioner of Public Works.

LAUNDRIES shall be charged from eight to twenty dollars per annum, in the discretion of the Commissioner of Public Works.

LIQUOR AND LAGER BEER SALOONS shall be charged an annual rate of ten dollars each. An additional charge of five dollars per annum shall be made for each tap or wash-box.

PHOTOGRAPH GALLERIES shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

PRINTING OFFICES, when not metered, shall be charged at such rates as may be determined by the Commissioner of Public Works.

SODA, MINERAL WATER AND ROOT BEER FOUNTAINS shall be charged five dollars per annum each.

STEAM ENGINES, where not metered, shall be charged by the horse-power, as follows: For each horse-power up to and not exceeding ten, the sum of ten dollars per annum; for each exceeding ten, and not over fifteen, the sum of seven dollars and fifty cents each; and for each horse-power over fifteen, the sum of five dollars.

WATER-CLOSETS AND URINALS.—To each building on a lot one water-closet having sewer connection is allowed without charge; each additional water-closet or urinal will be charged as hereinafter stated. All closets connected in any manner with sewer shall be charged two dollars for each seat per annum, whether in a building or on any other portion of the premises. Urinals shall be charged two dollars per annum each.

WATER-CLOSET RATES.—For hoppers of any form, when water is supplied direct from the Croton supply, through any form of the so-called single or double valves, hopper-cocks, stop-cocks, self-closing cocks, or any valve or cock of any description attached to the closet, each, per year, twenty dollars.

For any pan closet, or any of the forms of valve, plunger, or other water-closet not before mentioned, supplied with water as above described, per year, ten dollars.

For any form of hopper or water-closet, supplied from the ordinary style of cistern filled with ball-cock, and overflow pipe that communicates with the pipe to the water-closet, so that overflow will run into the hopper or water-closet, when ball-cock is defective, or from which an unlimited amount of water can be drawn by holding up the handle, per year, five dollars.

For any form of hopper or water-closet, supplied from any of the forms of waste-preventing cisterns, that are approved by the Engineer of the Croton Aqueduct, which are so constructed that not more than three gallons of water can be drawn at each lift of the handle, or depression of the seat, if such cisterns are provided with an overflow pipe, such overflow pipe must not connect with the water-closet, but be carried like a safe-waste, as provided by the Board of Health regulations, per year, two dollars.

Cistern answering this description can be seen at this Department.

METERS.

Under the provisions of section 352, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops

hotels, manufactories, public edifices, at wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwellings.

It is provided by section 352, Laws of 1882, that "all expenses of meters, their connections and setting, water rates, and other lawful charges for the supply of Croton water, shall be a lien upon the premises where such water is supplied, as now provided by law." * * *

All manufacturing and other business requiring a large supply of water will be fitted with a meter.

Water measured by meter, ten cents per one hundred cubic feet.

Rate Without Meters.

PER DAY, GALLONS.	PER 100 GALLONS, RATE.	PER ANNUM, AMOUNT.
25	05	\$3 75
50	05	7 50
60	05	9 00
70	05	10 50
80	05	12 00
90	05	13 50
100	05	15 00
150	05	22 50
200	05	30 00
250	04½	33 75
300	04	36 00
350	03½	36 75
400	03½	42 00
500	03½	52 50
600	03½	63 00
700	03½	73 50
800	03½	82 00
900	03½	94 50
1,000	03½	105 00
1,500	03	135 00
2,000	02½	150 00
2,500	02½	180 00
3,000	02½	225 00
4,000	02½	280 00
4,500	02½	303 75
5,000	02½	333 50
6,000	02	360 00
7,000	02	420 00
8,000	02	480 00
9,000	02	540 00
10,000	02	600 00

The rate charged for steam-vessels taking water daily or belonging to daily lines, is one-half cent per ton (Custom House measurement) for each time they take water. Steamers taking water other than daily, one cent per ton (Custom House measurement).

Water supplied to sailing vessels and put on board, twenty-five cents per hundred gallons.

All matters not hereinbefore embraced are reserved for special contract by and with the Commissioner of Public Works.

HYDRANTS, HOSE, TROUGHS, FOUNTAINS, ETC., ETC.

No owner or tenant will be allowed to supply water to another person or persons.

All persons taking water from the City must keep their own service-pipes, street tap, and all fixtures connected therewith, in good repair, protected from frost, at their own risk and expense, and shall prevent all waste of water.

The use of hose to wash coaches, omnibuses, wagons, railway cars or other vehicles or horses, cannot be permitted.

No horse-troughs or horse-watering fixtures will be permitted in the street or on the sidewalk, except upon a license or permit taken out for that purpose. All licenses or permits must be annually renewed on the first of May. Such fixtures must be kept in good order and the water not allowed to drip or waste by overrunning the sidewalk or street, or to become dangerous in winter by freezing in and about such troughs or fixtures.

No hydrant will be permitted on the sidewalk or in the front area, and any hydrant standing in a yard or alley, attached to any dwelling or building, must not be left running when not in actual use, and if the drip or waste from such hydrant freezes and becomes dangerous in winter, the supply will be shut off in addition to the penalty of five dollars imposed.

Taps at wash-basins, water-closets, baths and urinals must not be left running, under the penalty of five dollars for each offense, which will be strictly enforced.

Fountains or jets in hotels, porter-houses, eating-saloons, confectioneries or other buildings are strictly prohibited.

The use of hose for washing sidewalks, stoops, areas, house-fronts, yards, court-yards, gardens, and about stables, is prohibited. Where premises are provided with wells, special permits will be issued for the use of hose, in order that the police or inspectors of this department may understand that the permission is not for the use of Croton water.

Opening fire-hydrants to fill hand sprinklers or other vessels will not be allowed.

The penalty for a violation of any of the preceding rules and regulations will be five dollars for each offense, and if not paid when imposed will become a lien on the premises in like manner as all other charges for unpaid water rates.

By order,
THOMAS F. GILROY,
Commissioner of Public Works

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

NOTICE TO CROTON WATER CONSUMERS.

NUMEROUS APPLICATIONS HAVE BEEN made to this Department by citizens claiming reductions or rebates on bills for water supplied through meters, on the alleged ground of leakage caused by defective plumbing and worn-out service pipes, or by willful waste of water by tenants allowing the faucets to be turned on in full force in water-closets, sinks, etc., without the knowledge or consent of the owners of the premises.

The main object of the use of water-meters is to enable this Department to detect and check the useless and unwarrantable waste of an element so valuable and essential to the health and comfort of all the citizens, and this object can only be accomplished by enforcing payment for the water wasted.

Under the law all charges for water supplied through meters are a lien against the respective premises, and the law therefore holds the owner of the premises responsible for the amount of water used or wasted.

Notice is therefore given to all householders that, in all further applications for reduction of water rents, no allowance will be made on account of waste of water occurring through leaks, from defective service pipes or plumbing, or wasteful use of water by tenants or occupants of buildings, though such leakage or waste may have occurred without the knowledge or consent of the owners of the buildings.

House-owners are further notified that whenever their premises become vacant, and are likely to remain vacant, they must notify this Department in writing, and that unless this requirement is complied with no deductions in extra water rents will be allowed for any portion of one year.

THOMAS F. GILROY,
Commissioner of Public Works.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays other than the general election day excepted, at No. 2 City Hall, New York City. Price, single copy, 3 cents; annual subscription, \$9.30.

W. J. K. KENNY,
Supervisor.