

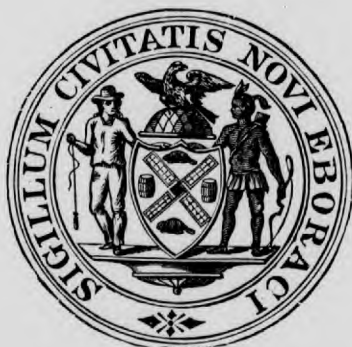
THE CITY RECORD.

OFFICIAL JOURNAL.

Vol. XVII.

NEW YORK, FRIDAY, JULY 26, 1889.

NUMBER 4,925.



FINANCE DEPARTMENT.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending July 6, 1889.

OFFICE OF THE CITY CHAMBERLAIN,
NEW YORK, July 13, 1889.

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 July 6, 1889, of all moneys received by me and the amount of all warrants paid by me since June 29, 1889, and the amount remaining to the credit of the City on July 6, 1889.

Very respectfully,
RICHARD CROKER, Chamberlain.

DR. THE MAYOR, ALDERMEN AND COMMONALTY OF THE CITY OF NEW YORK, in account with RICHARD CROKER, Chamberlain, during the week ending July 6, 1889. CR.

1889. July 6	To	1889. June 29	By	1889. July 6
	To Additional Water Fund.....	\$14,450 56	By Balance.....	\$1,551,965 88
	Central Park, Construction of—Approaches to Museum of Art.....	\$145 85	Arrears of Taxes.....	\$87,547 04
	Central Park, Construction of—Permanent Landscape.....	735 03	Interest on Taxes.....	15,308 83
	Charges on Arrears of Taxes.....	416 25	Fund for Street and Park Openings.....	650 87
	Commissioners of Excise Fund.....	9,884 47	Street Improvement Fund—June 15, 1886.....	14,211 67
	For Construction of Bridge over Harlem River.....	1,118 50	Harlem River Improvement Fund.....	248 81
	Croton Water Fund.....	4,748 96	Interest on Assessments.....	1,839 52
	Croton Water Rent—Refunding Account.....	22 00	Charges on Arrears of Taxes.....	365 50
	Dock Fund.....	51,604 94	Water Meter Fund No. 2.....	78 47
	Dog License Fund.....	390 00	Theatre and Concert Licenses.....	1,650 00
	East River Park, Construction of.....	99 55	Taxes.....	1,416 00
	Excise Licenses.....	15,792 21	Interest on Taxes.....	267 16
	Fund for Gratuitous Vaccination.....	630 00	Licenses.....	406 25
	Fund for Street and Park Openings.....	39,088 36	Dog License Fund.....	64 00
	Metropolitan Museum of Art.....	936 00	".....	60 00
	Morningside Park, Improvement of.....	5,307 24	Finn.....	177 00
	Restoring and Repaving—Department of Public Works.....	732 50	Reilly.....	31 85
	Riverside Park, Construction of.....	21 33	Department of Public Works.....	842 00
	Refunding Taxes Paid in Error.....	496 46	McDonough.....	129,740 00
	School-house Fund.....	31,400 00	Golderman.....	177 18
	Street Improvement Fund—June 15, 1886.....	28,619 13	Lydecker.....	389 31
	Unclaimed Salaries and Wages.....	70 32	Commissions of Public Administrator.....	425 20
	Water Meter Fund No. 2.....	1,514 04	Dock Fund.....	1,108 27
	New Park Fund.....	25,714 59	General Fund.....	50
	Advertising.....	892 10	".....	152 30
	Aqueduct—Repairs, Maintenance and Strengthening.....	2,535 00	Masterson.....	12 14
	Armories and Drill Rooms—Wages.....	1,800 00	Martin.....	30 00
	Board of Estimate and Apportionment, Expenses of.....	250 00	Bischoff.....	25
	Boring Examinations, etc.....	381 50	Higgins.....	261 50
	Boulevards, Roads and Avenues, Maintenance of.....	4,183 72	Welsh.....	16 00
	Bronx River Works—Maintenance and Repairs.....	1,467 00	Britton.....	108 30
	Bureau of Licenses.....	1,041 65	Daly.....	2 00
	Burial of Honorably Discharged Soldiers, Sailors and Marines.....	35 00	Ransom.....	405 45
	City Contingencies.....	12 50	Abell.....	107 29
	Cleaning Markets.....	3,348 43	Gilroy.....	664 36
	Cleaning Streets—Department of Street Cleaning—Administration.....	7,169 19	Coleman.....	1,017 70
	Cleaning Streets—Department of Street Cleaning—Carting.....	8,540 12	Commr's of Sinking Fund.....	25,000 00
	Cleaning Streets—Department of Street Cleaning—Final Disposition of Material.....	2,424 97	John D. Ryan.....	500,000 00
	Cleaning Streets—Department of Street Cleaning—Rents and Contingencies.....	229 15	W. Wood.....	1,900 00
	Cleaning Streets—Department of Street Cleaning—Sweeping.....	8,308 05	Robbins.....	75 00
	College of the City of New York.....	420 00	Reilly.....	4,585 58
	Contingencies—Comptroller's Office.....	222 85		
	Contingencies—Department of Public Works.....	100 00		
	Contingencies—District Attorney's Office.....	28 25		
	Contingencies—Law Department.....	43 44		
	Coroners—Salaries and Expenses.....	2,958 30		
	Election Expenses.....	500 00		
	Expenses of Detectives.....	1,041 66		
	Fire Department Fund—Apparatus.....	8,607 13		
	Fire Department Fund—Putting Wires Underground.....	847 55		
	Fire Department Fund—For Salaries.....	125,391 20		
	Flagging Sidewalks, etc.....	77 00		
	Free Floating Baths.....	180 46		
	Harlem River Bridges—Repairs, Improvements and Maintenance.....	1,327 36		
	Health Fund—Contingent Expenses.....	57 40		
	Health Fund—Disinfection.....	336 93		
	Health Fund—Additional Disinfection.....	638 34		
	Health Fund—Salaries.....	17,684 43		
	Hospital Fund.....	454 95		
	Interest on the City Debt—Before January 1, 1889.....	366,465 00		
	Judgments.....	440 86		
	Lamps and Gas and Electric Lighting.....	2,471 33		
	Laying Croton Pipes.....	453 25		
	Maintenance—Twenty-third and Twenty-fourth Wards.....	7,932 79		
	Music—Central and City Parks.....	340 00		
	Maintenance and Government of Parks and Places—Seventy-second Street.....	317 10		
	Maintenance and Government of Parks and Places—General Maintenance.....	800 50		
	Maintenance and Government of Parks and Places—General Maintenance.....	14,125 91		
	Maintenance and Government of Parks and Places—Tompkins Square.....	792 92		
	Maintenance and Government of Parks and Places—Police.....	20,707 76		
	Maintenance and Government of Parks and Places—Salaries.....	3,400 37		
	Maintenance and Government of Parks and Places—Zoological Department.....	989 22		
	New York Infant Asylum.....	6,846 24		
	Normal College.....	431 18		
	New Parks North of Harlem River—Care and Maintenance.....	1,847 27		
	Police Fund.....	355,822 39		
	Police Fund—Salaries.....	7,353 33		
	Preservation of the Public Records.....	1,833 34		
	Police Station-houses—Alterations.....	2,500 00		
	Police Station-houses—Rents.....	450 00		
	Printing, Stationery and Blank Books.....	775 00		
	Public Drinking-hydrants.....	178 53		
	Publication of the City Record.....	2,911 06		
	Public Buildings—Construction and Repairs.....	1,234 79		
	Public Charities and Correction—New Buildings.....	15,409 89		
	Public Charities and Correction—Supplies.....	20 70		
	Public Charities and Correction—Alterations, etc.....	685 14		
	Public Charities and Correction—New Buildings.....	512 39		
	Public Charities and Correction—Supplies.....	16,591 89		
	Public Charities and Correction—Salaries.....	41,133 97		
	Public Charities and Correction—Transportation of Paupers, etc.....	107 85		
	Public Instruction—Erection of School Building, Twenty-second Ward.....	9,500 00		
	Carried forward.....	\$1,088,129 66	Carried forward.....	\$2,343,609 18

1888.	1889.	1889.	1889.
July 6	Brought forward.....	\$1,088,129 66	\$233,935 89
	Public Instruction—Salaries of Teachers, Grammar and Primary Schools.....	1888. 5 51	
	Public Instruction—Buildings Contingent Fund.....	1889. 1,103 83	
	Public Instruction—Enforcement of the Act, etc.....	" 1,149 48	
	Public Instruction—Fuel.....	" 80 00	
	Public Instruction—Incidental Expenses of Board of Education.....	" 40 17	
	Public Instruction—Incidental Expenses of Ward Schools.....	" 530 80	
	Public Instruction—Support of Nautical School.....	" 1,170 00	
	Public Instruction—Supplies.....	" 1,505 30	
	Public Instruction—Salary of City Superintendent, etc.....	" 2,934 02	
	Public Instruction—Salary of Counsel.....	" 250 00	
	Public Instruction—Salaries of Clerks to Board.....	" 3,332 30	
	Public Instruction—Technical Education.....	" 16 91	
	Real Estate, Expenses.....	" 163 03	
	Removing Obstructions in Streets and Avenues.....	" 243 88	
	Riverside Park and Avenue.....	" 1,222 81	
	Repairs and Renewal of Pavements and Regrading.....	" 16,941 62	
	Repairs and Renewal of Pipes, Stop-cocks, etc.....	" 7,406 53	
	Sheriff's Fees.....	" 308 76	
	Sewers—Repairing and Cleaning.....	" 5,046 62	
	Supplies for and Cleaning Public Offices.....	" 6,150 85	
	Street Improvements—For Surveying, Monumenting and Numbering Streets.....	" 87 50	
	Supplies for Police.....	" 5,758 03	
	State Homœopathic Asylum for the Insane.....	" 872 85	
	Surveys, Maps and Plans.....	" 44 80	
	Salaries—Chamberlain's Office.....	" 2,083 33	
	Salaries—City Courts.....	" 47,058 07	
	Salaries—Common Council.....	" 6,258 14	
	Salaries—Department of Public Works.....	" 25,213 46	
	Salaries—Engineer and Assistant Engineer, County Jail.....	" 140 99	
	Salaries—Finance Department.....	" 4,402 41	
	Salaries—Inspectors and Sealers of Weights and Measures.....	" 225 00	
	Salaries—Judiciary.....	" 73,967 48	
	Salaries—Law Department.....	" 10,862 32	
	Salaries and Contingencies—Mayor's Office.....	" 886 69	
	Salaries—Physician to County Jail.....	" 166 66	
	Salaries—Register's Office.....	" 3,566 35	
	Salaries—Secretary Board of Street Openings.....	" 80 00	
	Salaries—Wardens and Keepers of County Jail.....	" 833 31	
	To Defray Expenses in Street Openings.....	" 500 00	
	Water Supply for the Twenty-fourth Ward.....	" 1,352 20	
	Balance.....	1,323,880 69	785,792 60
		\$2,343,609 18	
			\$2,343,609 18

E. & O. E.,

1889.	
July 6 By Balance	\$785,792 60

NEW YORK, July 6, 1869.

RICHARD CROKER, 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* July 6, 1889.

		SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.		SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.	
		Dr.	Cr.	Dr.	Cr.
1889.	By Balance, as per last account current.....				
June 29	Assessment Fund.....	\$15 25	\$2,562,359 21		\$960,327 92
July 6	Street Improvement Fund.....	297 20			
	Market Rent and Fees.....	9,217 48			
	Market Cellar Rent.....	98 75			
	Licenses.....	907 50			
	Dock and Slip Rent.....	28,876 39			
	Street Vaults.....	1,207 16			
	Interest on Deposits.....	237 00			
	".....	91 51			
	".....	145 48			
	".....	7 40			
	".....	103 57			
	".....	170 10			
	".....	135 34			
	".....	61 09			
	".....	72 88			
	".....	82 20			
	".....	248 49			
	".....	179 66			
	".....	124 93			
	".....	94 54			
	".....	164 11			
	".....	139 73			
	".....	110 65			
	".....	265 02			
	".....	123 29			
	".....	123 29			
	".....	123 28			
	".....	164 38			
	".....	128 22			
	".....	240 95			
	".....	108 22			
	".....	84 66			
	".....	162 73			
	".....	75 00			
	".....	262 74			
	".....	258 24			
	".....	137 54			
	".....	164 38			
	".....	72 34			
	".....	123 29			
	".....	115 07			
	".....	82 19			
	".....	270 95			
	".....	146 30			
	".....	268 88			
	".....	269 86			
	Croton Water Rent and Penalties.....	\$7,030 25	46,672 24		
	Croton Water Arrears and Interest.....	63,569 82			
	Penalties.....	5,162 77			
	Fines.....	185 71			
	".....	322 00			
	Court Fees and Fines.....	1,758 00			
	".....	420 75			
	".....	148 50			
	".....	173 50			
	".....	211 00			
	".....	185 50			
	".....	205 00			
	".....	310 50			
	".....	187 00			
	".....	375 00			
	".....	382 50			
	".....	73 50			
	".....	315 00			
	".....	1,378 00			
	".....	171 00			
	".....	937 50			
	".....	259 00			
	".....	2,952 00			
	".....	303 77			
	".....	1,333 92			
	".....	405 71			
	".....	30 00			
	".....	72 00			
	".....	375 00			
	".....	4,083 33			
	".....	537 33			
	Stenographer's Fees.....				
	Ferry Rent.....				
	Ground Rent.....				
	House Rent.....				
	To Sinking Fund—Redemption.....	\$530,000 00			\$93,854 8

July 6, 1889. By Balances.	\$2,079.03 45	\$1,054.18 28
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E. & O. E.

NEW YORK, July 6, 1889.

RICHARD CROKER, Chamberlain.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE, No. 31 CHAMBERS STREET,
NEW YORK, July 20, 1889.

In accordance with the provisions of section 51 of chapter 410 of the Laws of 1882, the Department of Public Works makes the following report of its transactions for the week ending July 13, 1889:

Public Moneys Received during the Week.

For Croton water rents.....	\$127,513 94
For penalties on water rents.....	57 45
For tapping Croton pipes.....	312 50
For sewer permits.....	991 13
For restoring and repaving—Special Fund.....	721 00
For vault permits.....	1,374 46

Total.....\$130,970 48

Public Lamps.

- 3 old lamps relighted.
- 5 lamps discontinued.
- 2 lamp-posts removed.
- 4 lamp-posts reset.
- 18 lamp-posts straightened.
- 2 columns refitted.
- 13 columns releaded.

Report of Photometrical Examinations of Illuminating Gas, for the week ending July 13, 1889, made at the Photometrical Rooms of the Department of Public Works.

DATE.	TIME.	Thermometer.	Barometer.	GAS COMPANY.	BURNER.	Pressure as Delivered to Burner.	Consumption of Gas, Rate per hour.	Consumption of Candle, Grs. per hour.	ILLUMINATING POWER.	
									Observed.	Corrected.
July 8	4 P.M.	82.	30.09	{ Consolidated, Branch 2.. }	Empire 5 ft.....	.58	5.00	118.8	24.12	23.87
" 9	3 P.M.	86.	30.04	"	"	.61	5.00	120.6	20.02	20.12
" 10	5 P.M.	82.	30.06	"	"	.58	5.00	116.4	21.60	20.95
" 11	5 P.M.	84.	29.94	"	"	.62	5.00	114.0	21.38	20.31
" 12	12 M.	84.	30.06	"	"	.64	5.00	120.0	20.68	20.68
" 13	2 P.M.	82.	29.96	"	"	.64	5.00	115.8	22.84	22.04
									Average.	21.33
July 8	2.30 P.M.	82.	30.09	{ Consolidated, Branch 1.. }	Bray's Slit Union, 7	.90	5.00	114.0	27.20	25.84
" 9	3.30 P.M.	86.	30.04	"	"	.85	5.00	116.4	23.40	22.70
" 10	4.30 P.M.	82.	30.06	"	"	.85	5.00	120.0	22.78	22.78
" 11	5.30 P.M.	84.	29.94	"	"	.86	5.00	121.2	22.30	22.52
" 12	11.30 A.M.	84.	30.06	"	"	.85	5.00	114.6	25.42	24.28
" 13	2.30 P.M.	82.	29.96	"	"	.85	5.00	114.0	25.74	24.45
									Average.	23.76
July 8	9 P.M.	83.	29.98	{ Consolidated, Branch 4.. }	Bray's Slit Union, 6	.69	5.00	120.0	19.75	19.75
" 9	5.30 P.M.	86.	30.08	"	"	.64	4.75	126.0	21.72	24.00
" 10	8.30 P.M.	82.	30.04	"	"	.65	5.00	120.0	23.12	23.12
" 11	10.30 A.M.	80.	30.03	"	"	.69	5.00	122.4	22.22	22.65
" 12	9 A.M.	81.	30.06	"	"	.69	5.00	121.8	22.56	22.90
" 13	6 P.M.	82.	29.93	"	"	.69	5.00	114.0	23.00	21.85
									Average.	22.38
July 8	8.30 P.M.	83.	29.98	{ Consolidated, Branch 6.. }	Bray's Slit Union, 6	.79	5.00	114.0	29.40	27.93
" 9	6 P.M.	86.	30.08	"	"	.80	5.00	120.0	30.64	30.64
" 10	8 P.M.	82.	30.04	"	"	.79	5.00	117.6	29.88	29.28
" 11	10 A.M.	80.	30.03	"	"	.79	5.00	118.2	29.36	28.92
" 12	8.30 A.M.	81.	30.06	"	"	.79	5.00	120.0	29.08	29.08
" 13	6.30 P.M.	82.	29.93	"	"	.79	5.00	118.2	29.04	28.60
									Average.	29.07
July 8	3 P.M.	82.	30.09	{ Consolidated, Branch 3.. }	Bray's Slit Union, 7	.89	5.00	114.0	30.23	28.72
" 9	4 P.M.	86.	30.04	"	"	.92	5.00	120.0	27.78	27.78
" 10	4 P.M.	82.	30.06	"	"	.93	5.00	122.4	27.64	28.19
" 11	6 P.M.	84.	29.94	"	"	.94	5.00	126.0	26.42	27.74
" 12	11 A.M.	84.	30.06	"	"	.93	5.00	115.8	29.50	28.47
" 13	3 P.M.	82.	29.96	"	"	.93	5.00	114.0	31.15	29.59
									Average.	28.41
July 8	3.30 P.M.	82.	30.09	N. Y. Mutual...	Bray's Slit Union, 7	1.00	5.00	120.0	31.06	31.06
" 9	4.30 P.M.	86.	30.04	"	"	.99	5.00	118.2	30.26	29.81
" 10	3.30 P.M.	82.	30.06	"	"	1.00	5.00	121.8	30.20	30.65
" 11	3 P.M.	84.	29.94	"	"	.99	5.00	119.4	30.66	30.51
" 12	10.30 A.M.	84.	30.06	"	"	1.00	5.00	120.0	30.28	30.28
" 13	3.30 P.M.	82.	29.96	"	"	.99	5.00	114.0	32.47	30.83
									Average.	30.52
July 8	2 P.M.	82.	30.09	Equitable.....	Bray's Slit Union, 7	.99	5.00	123.0	30.52	31.28
" 9	5 P.M.	86.	30.04	"	"	.99	5.00	120.0	31.16	31.16
" 10	3 P.M.	82.	30.06	"	"	1.00	5.00	118.2	32.18	31.70
" 11	3.30 P.M.	84.	29.94	"	"	1.00	5.00	124.2	29.68	30.72
" 12	10 A.M.	84.	30.06	"	"	1.00	5.00	118.8	32.08	31.76
" 13	4 P.M.	82.	29.96	"	"	.99	5.00	115.5	33.37	32.12
									Average.	31.45

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

Permits Issued.

- 79 permits to tap Croton pipes.
- 48 permits to open streets.
- 27 permits to make sewer connections.
- 30 permits to repair sewer connections.
- 169 permits to place building material on streets.
- 29 permits—special.
- 6 permits to construct street vaults.

Obstructions Removed.

104 obstructions removed from the various streets and avenues.

Repairs to Pavements.

9,314 square yards of pavement repaired.

Repairing and Cleaning Sewers.

- 1 receiving-basin repaired.
- 62 receiving-basins and culverts cleaned.
- 16 lineal feet of sewer cleaned.
- 33 lineal feet of new curb set.
- 15 lineal feet of spur-pipe laid.
- 20 lineal feet of culvert built.
- 6 manhole heads reset.
- 7 new basin heads and covers put on.
- 2 new manhole heads and covers put on.
- 58 square yards of pavement relaid.
- 136 square feet of flagging relaid.
- 33 square feet of brickwork built.
- 105 cubic yards earth excavated and refilled.
- 174 cart-loads dirt removed.

Statement of Laboring Force Employed in the Department of Public Works during the week ending July 13, 1889.

NATURE OF WORK.	MECHANICS. LABORERS. TEAMS. CARTS.			
Aqueduct—Repairs and Maintenance and Strengthening.....	34	170	6	7
Supplying Water to Shipping.....	6
Laying Croton Pipes.....	3	12	2	..
Repairing and Renewals of Pipes, Stop-cocks, etc.....	66	131	..	17
Bronx River Works—Maintenance and Repairs.....	2	17	2	..
Repairing and Cleaning Sewers.....	6	51	..	21
Repairs and Renewals of Pavements.....	168	226	4	68
Boulevards, Roads and Avenues, Maintenance of.....	18	87	37	6
Roads, Streets and Avenues.....	2	28	6	..
Totals.....	305	722	57	119
Increase over previous week.....	2	7	5	4
Decrease from previous week.....

Contracts Entered Into.

DATE.	NATURE AND LOCATION OF WORK.	CONTRACTOR.	SURETIES.	ESTIMATED COST.
1889.				
July 1	Alterations to Fifth District Court building.....	Thomas J. Sheridan, 1623 First avenue...	M. L. Begley, 302 East 80th street. M. Regan, 99 Barrow street.... John Ryan, 129th st., bet. 11th and 12th avenues..	\$6,190 00
" 3	Regulating and grading One Hundred and Thirty-first street, from Boulevard to Twelfth avenue....	Thomas F. Murray, 2349 Tenth avenue..	John Murray, 2349 Tenth avenue.. Alex. Milne, Stamford, Conn....	3,637 00
" 6	Paving with trap-block pavement One Hundred and Thirty-first street, from Tenth avenue to Broadway.....	William A. Cumming, Stamford, Conn....	Joseph Mulry, 30 East 81st street...	3,077 74
" 8	Flagging, etc., north side Fifty-seventh street, side of Sixth avenue.....	D. W. Moran, 219 East 71st street..	Peter McGinness, 1546 Park avenue...	215 44
" 8	Flagging, etc., east side Fifth avenue, from Sixty-fifth to Sixty-sixth street.....	D. W. Moran, 219 East 71st street..	Peter McGinness, 1546 Park avenue...	129 00
" 10	Fencing vacant lots on block bounded by Ninety-third and Ninety-fourth streets, Fifth and Madison avenues.....	Arctander & Co., Willis avenue and 143d street.....	John H. Knoepfel, 594 East 141st street.	218 70
" 11	Flagging, etc., east side Avenue A, from Eighty-seventh to Eighty-eighth street.....	George F. Masterson, 122d street and Madison avenue.....	Terence A. Smith, 162 East 36th street..	153 60
" 11	Flagging, etc., south side Ninetieth street, from First to Second avenue.....	George F. Masterson, 122d street and Madison avenue.....	Terence A. Smith, 162 East 36th street..	181 26
" 11	Flagging, etc., One Hundred and Thirty-third street, from Fifth to Lenox avenue.....	George F. Masterson, 122d street and Madison avenue.....	Terence A. Smith, 162 East 36th street..	483 90
" 11	Flagging, etc., Seventh avenue, from One Hundred and Sixteenth to One Hundred and Eighteenth street.....	George F. Masterson, 122d street and Madison avenue.....	Terence A. Smith, 162 East 36th street..	202 38

Assessment Lists Made and Transmitted to Board of Assessors.

DATE.	NATURE OF WORK.	LOCATION OF WORK.	AMOUNT.
1889.			
July 5	Sewer.....	In One Hundred and Sixty-fifth street, between Tenth avenue and Boulevard.....	\$4,418 54
" 5	Paving with granite-block pavement.	One Hundred and Thirty-fourth street, from Sixth to Seventh avenue.....	6,497 34

Appointments.

F. Reynolds, Inspector of Incumbrances.
H. L. Robinson, Inspector of Paving.
Patrick O'Hare, Third Engineman, at \$1,000 per annum.
Thomas J. Curran, Engineer, at \$1,000 per annum.
Robert McGuire, Engineer, at \$900 per annum.

Removals.

Samuel Seaman, Third Engineman.
James Roche, Engineer.
Robert McGuire, Engineer.

Requisitions on the Comptroller.

The total amount of requisitions drawn by the Department of Public Works on the Comptroller during the week is \$56,422.10.

THOMAS F. GILROY, Commissioner of Public Works.

DEPARTMENT OF DOCKS.

At a meeting of the Board of Docks, held July 11, 1889.
Present—Commissioners Post, Matthews and Cram.
The minutes of the meetings held July 5 and 8, 1889, were read and approved.
The communication from George W. Plunkitt agreeing to grade and fill in behind the stone wall at Fifty-first street, North river, was,
On motion, laid on the table, and the Engineer-in-Chief directed to examine and report.
The report of the Engineer-in-Chief on Secretary's Order No. 9233, respecting the application of the Standard Gas-light Company, for lease, with the right of exclusive use, of bulkhead at One Hundred and Fifteenth street, Harlem river, with the privilege of erecting coal-bunkers and sheds thereon, was,

On motion, laid on the table, and the Secretary directed to request said Gas Company to furnish the Board with a copy of plans and specifications showing the proposed work thereat.

The communication from the Engineer-in-Chief respecting the collection of wharfage at the easterly side of Pier 53, East river, was,

On motion, laid on the table.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Counsel to the Corporation :

1st. Enclosing a printed copy of Judge Brown's decision, together with a certified copy of the order dissolving the injunction in the case of William Buck and Martin Steljes against Edwin A. Post and others, Commissioners, etc., respecting the removal of platform between Piers, old 23 and 24, North river, and stating that the Department is now at perfect liberty to put laborers at work again at the point where the Department was stopped when the original was served. On receipt of the above communication, the Engineer-in-Chief was directed to carry out the orders as to the removal of the platform between Piers, old 23 and 24, North river.

2d. Stating that Judge Van Hoesen has, after deliberation, determined that the preliminary injunction obtained by Thomas O'Brien against Edwin A. Post and others, respecting Pier 55, East river, should be dissolved and that under the circumstances there is nothing to prevent the Department from taking possession of the pier.

The Engineer-in-Chief directed to take possession of Pier 55, East river.

From Hon. Theodore W. Myers, Comptroller :

1st. In relation to the water-front set aside for special purposes for the use of the new West Washington Market, and requesting the Board to reconsider its action and permit an ice-boat to be berthed thereat for the present month, for the supply of ice to the new West Washington Market.

The action of the President in advising the Comptroller that the matter will be referred to the Counsel to the Corporation, was approved.

2d. In relation to berthing an ice-boat at the bulkhead opposite the new Washington Market. The action of the President in replying thereto was approved.

3d. Approving sureties of Charles Guidet for paving the newly-made land from Pier, old 29, to Pier, new 21, North river.

4th. Requesting a map showing grants to the City of land under water upon the shores of the Harlem and East rivers in the annexed district, and also a copy of the grant, for filing in his office. The action of the President in directing the Secretary to furnish a copy of the grant, and the Engineer-in-Chief to furnish the map was approved.

From Department of Public Parks—Stating that they are about to contract for the construction of a sewer in One Hundred and Thirty-eighth street, to discharge into Long Island Sound at the foot of said street, as it exists at present, and desiring to be informed if there will be any objection on the part of this Department to the carrying out of such contract. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From New York Civil Service Board—Respecting the classification of the position of Assistant Dock Master. The action of the Secretary in replying thereto was approved.

From Department of Public Works—Requesting the Department to assign two places on the North river, viz. : between Little Twelfth and West Twenty-fifth streets, and between Fortieth and Fiftieth streets, for the landing of sand used in repairing street pavements on the west side of the City. Referred to the Dock Masters of said districts to assign locations, and report to the Board.

From Health Department—Enclosing copies of resolutions adopted at a meeting held July 9, 1889, respecting the condition of the water-front at certain places on the North and East rivers. Referred to the Engineer-in-Chief to examine and report.

From Hoboken Ferry Company—Requesting permission to repair the end of the New York Central and Hudson River Railroad Company's Pier, at foot of Barclay street, North river, damaged by one of their boats on the 21st of June. The action of the President in issuing a permit, the work to be done under the direction of the Engineer-in-Chief and to be kept within existing lines, was approved.

From the New York City Ice Company—Requesting permission to enclose the engine located on the bulkhead south of West Twenty-second street, North river, in accordance with the diagram submitted and enclosing the consent of the owner and lessee of said bulkhead. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From New York, Lake Erie and Western Railway Company—Submitting plans for shed on Pier 8, East river. The action of Commissioner Cram in directing the Engineer-in-Chief to examine and report was approved.

From Church E. Gates & Co.—Requesting permission to build a crib-dock on the west side of the Bronx river, north of Westchester avenue, in accordance with the plans and specifications submitted. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Union Ferry Company—Stating that permission has been granted by said company to the New York and South Brooklyn Ferry Company to connect their rack by braces or shores to the easterly rack of their company, foot of Whitehall street, East river, subject to the approval of the Department. The Secretary directed to send a copy of said communication to the Engineer-in-Chief.

From Glen Cove Manufacturing Co.—Complaining of the obstructions placed on the bulkhead between Piers 52 and 53, East river, and requesting the Board to set apart for their exclusive use the bulkhead on the East river, commencing one hundred feet westerly of Jackson street, and extending thence westerly one hundred and twenty-five feet. The Secretary directed to advise that the Dock Master has been directed to see that they are protected in the exercise of their rights.

From Simon Stevens, attorney for James Cruikshank, trustee of the southerly half of Pier 24 and the northerly half of Pier 23, North river, and 109.4 inches of bulkhead between, known as the Vesey street property—Requesting the Department to stay proceedings of demolition of the buildings erected on said premises until Mr. Cruikshank can consult with the co-owners who are absent from the city.

From Brown & Fleming—Requesting permission to bid for the privilege of filling-in at Fifty-first and Fifty-seventh streets, North river. The Treasurer authorized to receive estimates for doing said work.

From F. E. Brugman & Co.—Stating that the cement sunk in the Harlem river, at One Hundred and Twenty-third street, belongs to the Greenwich Insurance Company. The action of the President in notifying the said insurance company to remove the cement was approved.

From John Chester—Respecting the erection of a dumping-board at the foot of West Fifty-second street, North river. Referred to the Engineer-in-Chief to examine and report.

From Standard Gas-light Company—Requesting a lease for a term of years the exclusive dock privileges from the south line of One Hundred and Fifteenth street to the centre line of the block, and running west fifty feet from said dock, together with the privilege of erecting coal-bunkers and sheds thereon. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Joseph V. Brown, lessee—Requesting permission to replace five spring-piles at end of Pier foot of Thirty-first street, East river. The action of the President in issuing a permit, the said piles to be placed thereat under the direction and supervision of the Engineer-in-Chief, and to remain during the pleasure of the Board, was approved.

From Maine Steamship Company—Requesting a permit to erect a temporary shed on the platform on the westerly side of Pier 38, East river. Application denied.

From T. R. Gruman—Requesting permission to pierce the bulkhead opposite No. 19 East street, East river, to put in a five-inch iron waste-pipe, and connect with sugar-house opposite, and enclosing consent of Carl Smith, lessee. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From P. Birmingham—Renewing application for permission to erect a derrick on the bulkhead between Seventy-eighth and Seventy-ninth streets, North river. Application denied.

From Charles B. Husted, Dock Master :

1st. Stating that if piers are not built from Seventy-fifth to Eightieth streets, North river, there should be placed at the intersection of each street large mooring posts not only to designate the pier line, but to allow the attaching of temporary derricks to facilitate the loading and discharging of cargoes. The action of the President in directing the Engineer-in-Chief to examine and place additional mooring posts, if necessary, was approved.

2d. Reporting that nearly 200,000 brick have been on the bulkhead between Seventy-seventh and Seventy-eighth streets, North river, nearly, if not quite three months. The Engineer-in-Chief directed to remove brick back to new-made land west of the railroad track, and the Dock Master directed to report the amount of wharfage due thereon.

3d. Reporting repairs foot of West Ninety-sixth street, North river. The Engineer-in-Chief directed to repair where necessary.

From John J. Martin, Dock Master—Reporting owner of lighter sunk at One Hundred and Twenty-third street, Harlem river. The action of the President in notifying the owners to remove said lighter under the direction and supervision of the Engineer-in-Chief was approved.

From P. J. Brady, Dock Master—Reporting that the chocks between fenders on the south side of Pier, new 57, North river, need fastening, and also reporting two holes on the north side of Pier, new 59, North river. The action of the President in directing the Engineer-in-Chief to examine and repair, if necessary, was approved.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending July 6, 1889.

3d. Reporting the erection of a derrick on the bulkhead between Seventy-eighth and Seventy-ninth streets, North river. The Dock Master directed to notify Mr. Birmingham that a derrick cannot be maintained thereat without a permit.

4th. Reporting that on the 6th instant he had directed that Laborer Acting Watchman Thomas McGuire be not again assigned to duty as Acting Watchman, and also reporting that on 8th instant he

had directed that Laborers and Acting Watchmen John Devine, Thomas Doran and Peter King be not again assigned to duty as Acting Watchmen for ten days, and recommending that his action be approved.

On motion, his action was approved.

5th. Reporting that an additional Steam Engineer, capable of running pile-drivers and derricks of the Department, is required for the proper prosecution of the work, and recommending that application be made to the Civil Service Examining Board for a list of eligible persons for appointment to such work.

On motion, the recommendation was adopted.

6th. Reporting non-commencement of dredging in the slip between Piers, old 41 and 42, North river.

7th. In reference to water-front between Thirteenth and Twenty-third streets, East river, and suggest that the opinion of the Counsel to the Corporation be requested as to whether the City is not entitled to either or both Piers at foot of East Nineteenth and East Twenty-first streets, East river, or the site on which they are built.

On motion, all the papers in connection therewith were referred to the Counsel to the Corporation for his opinion, as suggested by the Engineer-in-Chief.

8th. Respecting the dredging ordered under the platforms between Piers, old 1 and 2, 8 and 9 and 12 and 14, North river. The Secretary directed to request the lessees, owners, occupants or licensees of said premises to proceed with the dredging thereat as heretofore ordered by the Board.

9th. Report on Secretary's Order No. 9193, as to the condition of and repairs required to stone wall foot of Seventy-fifth street, East river. The action of the President in directing John A. Bouker, lessee, to renew screw bolt on fender in front of said bulkhead, under the direction and supervision of the Engineer-in-Chief, and notifying the Engineer-in-Chief to repair the stone wall as recommended in his report, was approved.

10th. Report on Secretary's Order No. 9197, in reference to the need of two short piers from Seventy-seventh to Seventy-ninth street, North river, and also in reference to changing Dock Master's office from Seventy-ninth to Eightieth street, North river.

11th. Report on Secretary's Order No. 9199, respecting the application of E. D. Conolly for the construction of Piers foot of Ninety-fifth and Ninety-sixth streets, East river. The Secretary directed to send Mr. Conolly a copy of so much of the Engineer-in-Chief's report as relates to building piers at the foot of said streets.

12th. Report on Secretary's Order No. 9230, respecting the application of Church E. Gates & Co., for permission to build a crib-dock on the west side of Bronx river.

On motion, permit was granted, as recommended by the Engineer-in-Chief, the work to be done under his direction and supervision and in accordance with the plans submitted.

13th. Report on Secretary's Order No. 9237, respecting the communication received from the Department of Public Parks in reference to the construction of a sewer in One Hundred and Thirty-eighth street, to discharge into Long Island Sound. The Secretary directed to send the Department of Public Parks a copy of said report.

15th. Report on Secretary's Order No. 9224, that he had removed the ice-bridge on bulkhead between Piers, old 58 and 59, North river.

16th. Report on Secretary's Order No. 9216, respecting the application of W. S. Barrett & Co., for permission to put up coal pockets, fifteen feet back from the present bulkhead-line, north of Thirtieth street, East river.

On motion, permit was granted, the said coal pockets to be erected thereat under the direction and supervision of the Engineer-in-Chief of this Department, in accordance with the plans submitted, and to remain only during the pleasure of the Board.

17th. Report on Secretary's Order No. 9226, that he had examined the plans submitted by the New York, Lake Erie and Western Railroad Company for a new shed on Pier, old 8, East river, and find that they provide for a proper and sufficient shed and can see no objection to the approval of them.

On motion, the plans were approved and the Secretary directed to notify the Engineer-in-Chief of the action of the Board.

18th. Report on Secretary's Order No. 9228, in relation to the application of the New York City Ice Company for permission to enclose their engine on the bulkhead south of Twenty-second street, North river. Permission granted, the said work to be done in accordance with the plan submitted, under the direction and supervision of the Engineer-in-Chief of this Department, and to remain during the pleasure of the Board.

19th. Report on Secretary's Order No. 8159, that the erection of an upper deck to accommodate passengers on Pier, new 43, North river, has been superintended.

20th. Report on Secretary's Order No. 8448, that the work of widening the wheel-guards on platform between Piers, new 25 and 26, and 26 and 27, North river, has been superintended.

21st. Report on Secretary's Order No. 8928, that he had repaired the pavement on new-made land, at bulkhead adjoining Pier, new 43, North river.

22d. Report on Secretary's Order No. 9016, that he had directed and superintended the repairing of the fender-piers to the Harlem River Bridge of the Suburban Rapid Transit Company, One Hundred and Twenty-ninth street, Harlem river.

23d. Report on Secretary's Order No. 9025, that he had superintended the moving of boiler from Pier, old 39, North river, and placing the same temporarily on the bulkhead front of West Eleventh street, North river.

24th. Report on Secretary's Orders Nos. 9051 and 9054, that he had directed and superintended driving piles on the north side and outer end of ferry-rack foot of Ninety-ninth street, East river, and the making of an addition on the westerly side of existing platform north of said East Ninety-ninth street.

25th. Report on Secretary's Order No. 9058, that he had directed and superintended the repairing of the horizontal sheathing at outer end of Pier at Fifty-eighth street, North river.

26th. Report on Secretary's Order No. 9089, that he had directed and superintended the repairing of bulkhead between Piers 10 and 11, North river.

27th. Report on Secretary's Order No. 9105, that he had made requisition for the necessary dredging in front of the bulkhead at One Hundred and Thirty-sixth street, Harlem river, and supervised the work thereat.

28th. Report on Secretary's Order No. 9130, that he had directed and superintended the rebuilding of bulkhead-platform at the upper half of the block between Fortieth and Forty-first streets, East river.

29th. Report on Secretary's Order No. 9161, that he had directed and superintended the repairing of Pier at Fortieth street, North river.

30th. Report on Secretary's Order No. 9185, that he directed and superintended the continuing of sheathing on Pier 43, East river.

31st. Report on Secretary's Order No. 9187, that he had directed and superintended the filling in at approach to Piers, new 46 and 47, North river.

32d. Report on Secretary's Order No. 9190, that he had directed and superintended the repairing of the outer end of Pier, old 54, North river, damaged by the steam yacht "Atlanta."

33d. Report on Secretary's Order No. 9192, that he had repaired deck of Pier at Twenty-eighth street, East river.

The communication from John O'Byrne, attorney Oyster Dealers' Association, requesting the Board to set aside the water-front between West Tenth and West Eleventh streets, North river, for the sole use of oyster boats, was,

On motion, taken from the table, and, together with the written consent of the lessee of Pier, old 54, North river, and the owners and lessees of the bulkhead adjoining, ordered to be placed on file and the following preamble and resolution adopted :

Whereas, The Oyster Dealers' Association has applied to have the district on the North river water-front set aside for the oyster business, in accordance with section 716 of the Consolidation Act of 1882, as amended by chapter 521 of the Laws of 1889; be it

Resolved, That the water-front between the north side of West Tenth street and the south side of West Eleventh street, North river, including Pier, old 54, North river, now occupied by the Oyster Dealers' Association, be and is hereby set apart, designated and appropriated for the sole use of the oyster business; such setting aside, designation or appropriation is and shall be subject at any time to revocation by this Department.

The report of the Engineer-in-Chief on Secretary's Order No. 9186, respecting the resolution adopted by the Board of Health as to the condition of, and the dredging required foot of West Thirty-ninth street, North river, was,

On motion, ordered to be placed on file, and the following preambles and resolutions adopted :
Whereas, The Board of Health has reported to this Department in relation to the slips on each side of Pier foot of West Thirty-ninth street, North river, that very offensive odors arise from the waters and that there is much decayed urinal matter thereat, and requested this Department to cause said premises "to be thoroughly cleaned of all decomposing sewage, filthy mud or material of whatever kind of an offensive and dangerous character, now lying upon the bottom"; and,

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation Act of 1882, this Department is given full power and authority in the premises; now, therefore, by virtue of the power and authority vested in this Board, and in pursuance of the statutes and laws in such cases made and provided, and the rules and regulations of this Department, be it

Resolved, That the West Shore Railroad Company, alleged owners of the Pier foot of West Thirty-ninth street, North river, be and it is hereby ordered and directed to dredge, excavate and remove all dirt, filth and sewage from the half-slips on each side of said Pier foot of West Thirty-ninth street, North river, to a depth of fifteen feet at mean low water, under the direction and supervision of the Engineer-in-Chief of this Department. Said dredging and removing to be commenced within ten days after receiving a copy of this resolution.

Whereas, The Board of Health has reported to this Department in relation to the slip in front of the bulkhead for 100 feet south of West Thirty-ninth street, North river, that very offensive odors arise from the water and that there is much decayed urinal matter thereat, and requested this De-

partment to cause said premises "to be thoroughly cleaned of all decomposing sewage, filthy mud and material of whatever kind of an offensive and dangerous character now lying upon the bottom"; and

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation Act of 1882, this Department is given full power and authority in the premises; now therefore, by virtue of the power and authority vested in this Board and in pursuance of the statutes and laws in such cases made and provided, and the rules and regulations of this Department, be it

Resolved, That August C. Bechstein, alleged owner of the bulkhead for one hundred feet south of West Thirty-ninth street, North river, be and is hereby ordered and directed to dredge, excavate and remove all dirt, filth and sewage from the slip in front of the same, to a depth of fifteen feet at mean low water, under the direction and supervision of the Engineer-in-Chief of this Department. Said dredging and removing to be commenced within ten days after receiving a copy this resolution.

Whereas, The Board of Health has reported to this Department in relation to the slip in front of the bulkhead for 100 feet north of West Thirty-ninth street, North river, that very offensive odors arise from the water and that there is much decayed urinal matter thereat, and requested this Department to cause said premises "to be thoroughly cleaned of all decomposing sewage, filthy mud or material of whatever kind of an offensive and dangerous character now lying upon the bottom"; and

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation Act of 1882, this Department is given full power and authority in the premises; now therefore, by virtue of the power and authority vested in this Board, and in pursuance of the statutes and laws in such cases made and provided, and the rules and regulations of this Department, be it

Resolved, That the Western Stock Yard Co., lessees of the bulkhead for one hundred feet north of West Thirty-ninth street, North river, be and hereby is ordered and directed to dredge, excavate and remove all dirt, filth and sewage from the slip in front of the same, to a depth of fifteen feet at mean low water, under the direction and supervision of the Engineer-in-Chief of this Department. Said dredging and removing to be commenced within ten days after receiving a copy of this resolution.

The following resolution was unanimously adopted by the affirmative votes of Commissioners Post, Matthews and Cram:

Resolved, That the Engineer-in-Chief be and hereby is directed to make and set in place at the Seventeenth street yard, an additional derrick, with the necessary hoisting engine and appurtenances for handling granite stone for the bulkhead or river-wall to be built under the new plan; and that all the work hereby ordered be performed otherwise than by contract as provided for by section 714 of the New York City Consolidation Act of 1882, and that it be done by the force of the Department by day's work, except so much of the labor and material as is now or may hereafter be contracted for, and that all the material, tools, etc., necessary therefor and not heretofore contracted for or which may not hereafter be contracted for, be purchased by the Treasurer otherwise than by contract.

The President stated that he had this day been served with an injunction granted by Judge Dykman of White Plains, preventing the Department from removing or interfering with the platform between Piers, old 23 and 24, North river, and that he had transmitted the same to the Counsel to the Corporation.

On motion, his action was approved.

On motion, the Secretary was directed to re-advertise in the CITY RECORD requesting estimates for dredging at the bulkhead between Perry and West Eleventh streets, North river.

On motion, the Engineer-in-Chief was directed to remove the floating timber in the slip foot of East Twenty-sixth street, East river.

The Treasurer, Commissioner Matthews, reported that he had received the following estimates for furnishing the Department with cobble-stone, piles and rip-rap:

About 600 Cubic Yards Small Cobble Stone.

John A. Bouker..... 95 cents per cubic yard.
Brown & Fleming..... 98 " "

About 150 Piles, 50 to 55 Feet, and 55 to 60 Feet Long.

Alfred J. Murray..... \$7 00 each.
Beard & Kempland..... 7 25 "

About 4,000 Cubic Yards Cobble Stone.

Brown & Fleming..... 95 cents per cubic yard.
John A. Bouker..... 95 " "
Daniel C. Donovan..... \$1 00 "

About 2,000 Cubic Yards Rip-rap Stone.

Norman & O'Brien..... 62 cents per cubic yard.
Brown & Fleming..... 58 " "
Alexander J. Howell..... 68 " "
John A. Bouker..... 69 " "
Daniel C. Donovan..... 85 " "

The action of the Treasurer in awarding the estimates for furnishing the same to John A. Bouker, Alfred J. Murray and Brown & Fleming, respectively, was approved.

The following requisitions were read, and,

On motion, approved:

Register No.	For What.	Amount.
7423.	Dredging West Fifty-second street.....	\$1,000 00
7450.	Yellow pine timber.....	378 00
7451.	Wrought spikes.....	120 00
7452.	Services of tugs during repairing of "Manhattan," per hour.....	5 00
7453.	Portland cement.....	1,200 00
7454.	Portland cement.....	1,200 00
7455.	Spruce wall strips.....	6 00
7456.	White pine and spruce.....	265 00
7457.	Broken stone.....	900 00
7458.	Sand.....	300 00
7459.	Signal halyards.....	12 00
7460.	Dredging at East One Hundred and Twenty-fifth street.....	400 00
7461.	Creosoted yellow pine.....	1,196 00
7462.	Ash and white wood.....	24 00
7463.	Hardware.....	5 00
7464.	Dredging at West Washington Market site.....	2,000 00
7465.	Dredging at West Washington Market site.....	1,000 00
7466.	Yellow pine timber.....	1,434 00
7467.	Hardware.....	54 00
7468.	Dredging at East Sixty-second street.....	250 00
7469.	Dredging at East One Hundred and Thirty-sixth street, North river.....	40 00
7470.	Broken stone.....	900 00
7471.	Broken stone for concrete blocks.....	900 00
7472.	Repairs to transit.....	10 00
7473.	Mast and booms for derrick.....	350 00
7474.	Boiler for pile-driver No. 5.....	265 00
7475.	Dredging at West Fifty-eighth street.....	2,000 00
7476.	Testing iron.....	50 00
7477.	Office chairs.....	15 00
7478.	Stationery.....	72 00
7479.	Yellow pine.....	5,470 00
7480.	100 copies of drawing of bulkhead wall.....	33 00
7481.	Dredging.....	600 00
7482.	White oak.....	20 00
7483.	Augers.....	4 00
7484.	Dredging, etc., at East One Hundred and Tenth street.....	2,000 00
7485.	Chairs.....	10 00
7486.	Wrought spikes.....
7487.	Pine wood.....	9 00
7488.	Small boxes for "strata borings".....	20 00
7489.	Rubber hose, etc.....	175 00
7490.	Manila rope.....	400 00
7491.	Axes and nails.....	100 00
7492.	Zinc cylinders.....	30 00
7493.	Yellow pine timber, per thousand.....	20 00
7494.	Crockett's spar composition.....	4 00
7495.	Babbitt metal, etc.....	33 00
7496.	Snatch blocks, etc.....	30 00
7497.	Removing sunken lighter, between Seventeenth and Eighteenth streets, East river.....	250 00
7498.	Roller chocks, etc.....	67 00
7499.	White pine and spruce.....	240 00
7500.	Yellow pine and white oak.....	100 00
7501.	Spruce, per thousand.....	19 75
7502.	Dredging at East One Hundred and Tenth street.....	150 00
7503.	Services of tug to assist "Manhattan," per hour.....	5 00

Register No.	For What.	Amount.
7504.	Spruce, per thousand.....	\$20 00
7505.	Dredging at East One Hundred and Tenth street.....	1,500 00
7506.	Coal.....	500 00
7507.	Dredging at Old West Washington Market.....	2,000 00
7508.	Dredging between West Fifty-sixth and Fifty-seventh streets.....	1,000 00
7509.	Ulster iron.....	75 00
7510.	Lard, oil and tallow.....	70 00
7511.	Tar brushes and tacks.....	12 00
7512.	Shovels and hoes.....	90 00
7513.	Sperm oil and turpentine.....	75 00
7514.	Spruce, per thousand.....	22 00
7515.	Services of steam pump.....	250 00
7516.	Cobble-stones.....	600 00
7517.	Bags.....	200 00
7518.	Dredging at Old West Washington Market.....	1,000 00
7519.	Dredging at Old West Washington Market.....	1,000 00
7520.	Dredging at Old West Washington Market.....	2,000 00
7521.	Ledger and index.....	20 00
7522.	Oars and line, etc.....	22 50
7523.	Naphtha.....	10 50
7524.	Yellow pine.....	56 25
7525.	Brooms and brushes.....	26 00
7526.	Cobbles.....
7527.	Cobble-stone.....	2,000 00
7528.	Rip-rap.....	1,400 00
7529.	Piles.....	1,875 00
7530.	White lead, etc.....	155 00
7531.	Feather dusters.....	12 00
7532.	Wire rope.....	25 00
7533.	Dredging at Pier, new 6, East river.....	1,000 00
7534.	Coal.....	16 50
7535.	Boiler and engines.....	1,950 00
7536.	Crude oil.....	5 00
7540.	Galvanized-iron work for new 12-ton derrick.....	160 00
7541.	Paint.....	8 00
7543.	Dredging at East One Hundred and Tenth street.....	450 00
7544.	Copies of maps of water-front from Barrow to West Fortieth street.....	18 00
7545.	Dredging at East Ninety-fourth street.....	4,000 00
7546.	Cutting coping stone.....	229 50
7547.	Portland cement.....	1,200 00
7548.	Portland cement.....	1,200 00
7549.	Canal barrows.....	95 00

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending July 10, 1889, amounting to \$13,568.34, was received and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1889.					1889.
July 5	Simpson & Spence.....	Pier, new 56, N. R.....	\$6,250 00		
" 5	J. A. Bostwick.....	Pier, new 36, E. R.....	3,750 00		
" 5	Canda & Kane.....	L. u. w. for pfm. bet. 122d & 123d sts., H. R.....	27 25		
" 5	Thomas Smith.....	Dump tickets.....	1,000 00		
" 6	A. T. Decker & Co.....	1 qrs. rent Pier at Bethune st.....	\$300 00		
" 6	"	" Pier at Jane st.....	350 00	\$11,027 25	July 5
" 9	D. W. Bogert.....	Wharfage, District No. 2.....	54 66		
" 9	William J. Reilly.....	" 4.....	219 75		
" 9	John J. Ryan.....	" 6.....	73 22		
" 9	Patrick J. Brady.....	" 8.....	250 54		
" 9	George A. Dearborn.....	" 10.....	196 25		
" 9	Charles B. Husted.....	" 12.....	75 50		
" 9	Charles H. Thompson.....	" 1.....	245 00		
" 9	Edward Abeel.....	" 3.....	481 49		
" 9	Charles H. Pendergast.....	" 5.....	85 02		
" 9	Charles Hutchinson.....	" 7.....	97 13		
" 9	Joseph B. Erwin.....	" 9.....	45 69		
" 9	John J. Martin.....	" 11.....	67 34		
				2,541 09	July 9
			\$13,568 64	\$13,568 64	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held July 12, 1889.

Present—Commissioners Post, Matthews and Cram.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Engineer-in-Chief:

1st. Recommending that J. Frank Johnson, Leveler, and William S. White, Draughtsman, be sent to the Civil Service Examining Board for examination for promotion to the position of Transmitters.

On motion, his recommendation was adopted.

2d. Reporting that on the 11th of July he had directed that Laborer Acting Watchman Charles H. Wolff be not again assigned to duty as Acting Watchman, and recommending that his action be approved.

On motion, his action was approved.

3d. Report on Secretary's Order No. 8482, in reference to and stating that it does not seem to be the intention of the Lehigh Valley Railroad Company to erect a shed on Pier, old 3, North river, and build a platform at the northerly side of said Pier, under permit issued November 15, 1888.

On motion, said permit was revoked.

4th. Report on Secretary's Order No. 9238, that he had commenced the work of removing the roof at southwesterly corner of the buildings on platform between Piers, old 23 and 24, North river, and continued until stopped by the Commissioners on account of an injunction obtained from Judge Dykman, at White Plains.

From John J. Martin, Dock Master—In relation to and stating that he sees no objection to granting a permit to Captain Longstreet to land at the foot of East One Hundred and Twentieth street, Harlem river. The Dock Master directed to confer with the captains of the boats landing thereat and ascertain if they are willing to have Captain Longstreet's boat land at said premises.

From George A. Dearborn, Dock Master—Reporting several holes in the deck of Pier at Fifty-fifth street, North river. The action of the President in directing the Engineer-in-Chief to repair was approved.

The following resolution was,

On motion, adopted:

Resolved, That Van Tassel & Kearney, auctioneers on behalf of this Board, be and are authorized and directed to offer for sale at public auction, in the Board Room, Pier A, Battery place, North river, on Tuesday, July 30, 1889, at 12 o'clock noon of that day, the right to collect and retain all wharfage accruing at the following wharf property, upon the following terms and conditions:

On the North river.

Pier at the foot of West Eighteenth street, North river, for a term of three years, commencing August 1, 1889.

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of the term of the lease, and no claim or demand that the premises or property are not in suitable and tenable condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding, required or necessary to be done to or upon the premises, or any part thereof, during the continuance of the term of the lease, shall be done by and at the cost and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or deprivation of wharfage or otherwise, resulting from or occasioned by any delay on account of or by reason of the premises or any part thereof being occupied for or on account of any repairs, rebuilding or dredging.

The upset price of the parcel or premises exposed or offered for sale will be announced by the auctioneer at the time of sale.

The Department will do all dredging, whenever it shall deem it necessary or advisable so to do. The term for which leases are sold will commence at the date mentioned in the advertisement, and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition to the auctioneer's fees, to the Department of Docks, twenty-five per cent. (25 per cent.) of the amount of annual rent bid, as security for the execution of the lease, which twenty-five per cent. (25 per cent.) will be applied to the payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or sureties, to be approved by the Department, within ten days after being notified that the lease is prepared and ready for execution at the office of the Department of Docks, Pier "A," North river, Battery place.

The Department expressly reserves the right to resell the lease or premises bid off, by those failing, refusing or neglecting to comply with these terms and conditions, the party so failing, refusing or neglecting, to be liable to the Corporation of the City of New York for any deficiency resulting from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms and conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be entitled to the privilege of occupying any shed upon the pier or bulkhead at the commencement of the term or that may thereafter be permitted or licensed by the Department and to the rights attached to such permission or license, but subject to the conditions thereof, such purchaser being engaged in the business of steam transportation and using and employing the same for the purpose of regularly receiving and discharging cargo thereat.

Not less than two sureties, each to be a householder or freeholder in the State of New York, to be approved by the Board of Docks, will be required under each lease to enter into a bond or obligation, jointly and severally with the lessee, in the sum of double the annual rent, for the faithful performance of all the covenants and conditions of the lease, the names and addresses of the sureties to be submitted at the time of sale.

Each purchaser will be required to agree that he will, upon ten days' notice so to do, execute a lease with sufficient surety as aforesaid, the printed form of which may be seen and examined upon application to the Secretary at the office of the Department, Pier "A," Battery place.

No person will be received as a lessee or surety, who is delinquent on any former lease from this Department or the Corporation.

No bid will be accepted from any person who is in arrears to this Department or the Corporation, upon debt or contract, or who is a defaulter as surety or otherwise, upon any obligation to this Department or the Corporation of the City of New York.

The auctioneer's fees (\$25) on each lot or parcel must be paid by the purchasers thereof respectively at the time of sale.

Dated NEW YORK, July 12, 1889.

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

Commissioners of the Department of Docks.

The communication from the Engineer-in-Chief recommending that the compensation of Peter C. Spence and Gerald S. Griffin, Chainmen, be made and fixed at the rate of \$15 per week of six days, was

On motion, ordered to be placed on file, and the following resolution adopted:
Resolved, That the compensation of Peter C. Spence and Gerald S. Griffin, Chainmen, be and hereby is fixed at the rate of \$15 per week of six days, to take effect on and after July 16, 1889.

The following were appointed:

<i>Dock Builders.</i>	
Daniel McLeod.	Edward Brennan.
James Shandley.	Morris Kennedy, No. 2.
Morris Dowling.	Christopher Welsh.
John W. Keis.	Joseph De Temple, Jr.
William Carlson.	
<i>Laborers.</i>	
William Hennessy.	Joseph Wolff.
James Bagley.	Jefferson McCormick.
James Koelen.	Alfred Hooper.
Michael Gleason.	Murtagh Lawler.
James Quigley.	Michael Griffin.
<i>Stone Cutters.</i>	
Michael Doyle.	William Gallagher.
John J. Grant.	John McEvoy.
<i>Diver.</i>	
David Tullock.	

The following appointments were revoked:

William Duff, John Kennedy, Michael Lowery, John F. Rein, Eugene Murphy, Alfred Hooper, Laborers, and Michael O'Grady, John McInerney, Wilbur Hoyt, Edward Patterson, Morris Dowling, Dock Builders.

On motion, John Mullen was appointed Dock Builder, to take effect July 5, instant, and the name of Stephen Sheevers, Laborer, changed to read Christopher Sheevers, and the name of Edward Schilling, Dock Builder, changed to read Henry Schilling.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

LAW DEPARTMENT.

The following schedules form a report of the transactions of the office of the Counsel to the Corporation for the week ending July 20, 1889.

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

SCHEDULE "A."

SUITS AND SPECIAL PROCEEDINGS INSTITUTED.

SUPREME COURT.

The Mayor, etc., of the City of New York vs. Harris Beaver et al.—Difference between cost of completion of work and amount bid in contract by defendant Brady, March 18, 1887, for regulating, etc., Ninety-seventh street, from Boulevard to Riverside Drive, \$1,472.44.
Noble C. Earl vs. The Mayor, etc., of the City of New York and the City of Brooklyn—Damages for personal injuries caused by a collision of cars at Brooklyn terminus of Bridge, December 24, 1888, \$10,000.

People ex rel. The American Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Commercial Mutual Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Clinton Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Commonwealth Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Eagle Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Exchange Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Farmers Loan and Trust Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889 (personal property only).

People ex rel. Farragut Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Firemen's Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. Germania Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. Greenwich Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Hamilton Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Hanover Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. Howard Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Knickerbocker Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. Manufacturers and Builders Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The National Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The New York Mutual Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The New York Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The North River Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Peoples' Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. Rutgers Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Safeguard Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. Star Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. The Stayvesant Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. United States Fire Insurance Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

People ex rel. Union Trust Co. vs. The Tax Commissioners and the Board of Aldermen of the City of New York—Certiorari to review assessment of relator's personal property and bank shares for the year 1889.

Frederick Perry—Salary as bookkeeper in Department of Docks from December 8, 1886, at \$2,400 per annum, \$5,711.78.

In re petition of The New York Institution for the Instruction of the Deaf and Dumb—To vacate: 1st. Assessment for paving Eleventh avenue, from One Hundred and Fifty-fifth street to Kingsbridge road, etc.; 2d. Assessment for regulating and grading sidewalks both sides of Eleventh avenue, from One Hundred and Fifty-fifth street to Kingsbridge road.

U. S. DISTRICT COURT.

The United States of America vs. The Staten Island Rapid Transit Co., and the Mayor, etc., of the City of New York—To restrain defendants from erecting any buildings, etc., upon premises of complainant at Battery, foot of Whitehall street.

SCHEDULE "B."

JUDGMENTS ENTERED AND ORDERS OF THE GENERAL AND SPECIAL TERMS.

In re A. S. Rosenbaum, Fifty-eighth street paving—General Term order entered reversing order appealed from with costs and providing for reduction of the assessment.

In re James C. Hazleton, Twenty-fourth street regulating—Order entered reducing the assessment pursuant to compromise with P. A. Hargous.

The Mayor, etc., vs. Hugh J. Grant, formerly Sheriff, etc., and others—Judgment entered in favor of the City allowing it to interplead the defendants that amount of judgment, viz., \$492.66, with interest from September 27, 1887, to June 12, 1889, being \$51, less the City's costs, which are taxed at \$51, be paid by City to defendant Higgins; that Higgins recover of Brainard \$1,186.29 and against defendant Ferris; costs to be taxed.

Rebecca Fogarty—Order entered discontinuing action without costs pursuant to compromise.

P. T. Pangburn and ano.—Judgment entered in favor of the City dismissing complaint for \$33.12 costs and disbursements without trial; plaintiff unwilling to proceed.

In re Fernando Wood, Sixty-sixth street outlet sewer—Order entered denying motion to waive with costs.

In re Max Weil, Seventy-fourth street outlet sewer—Order entered denying motion to waive with costs.

In re Theodore Martine, Thirty-seventh, Thirty-eighth, Thirty-ninth, Fortieth and Forty-first streets sewers—Order entered denying motion to waive with costs.

In re William H. McCormack, Fifty-third and Fifty-eighth streets sewers—Order entered denying motion to waive with costs.

In re Jesse Marshall, Seventh avenue sewers—Order entered denying motion to waive with costs.

In re David Jones, Ninety-first and Ninety-third streets underground drains—Order entered denying motion to waive with costs.

In re Agnes Rutter, Avenue C sewer—Order entered denying motion to waive with costs.

In re Thomas T. Ferris, Eighty-first street sewer—Order entered denying motion to waive with costs.

In re Gilbert Hatfield, Fifty-fifth street sewer—Order entered denying motion to waive with costs.

In re Thomas T. Ferris, Sixty-third and Sixty-fourth streets sewers—Order entered denying motion to waive with costs.

In re Jacob Vanderpoel, Sixty-sixth street outlet sewer—Order entered denying motion to waive with costs.

In re William Kennelly, Sixty-sixth street outlet sewer—Order entered denying motion to waive with costs.

In re Edward A. Boyd, Seventy-fourth street sewer—Order entered denying motion to waive with costs.

In re William D. Murphy, Sixty-sixth street outlet sewer—Order entered denying motion to waive with costs.

In re Max Weil, Sixty-sixth street outlet sewer—Order entered denying motion to waive with costs.

In re Thomas T. Ferris, Seventy-second street sewer—Order entered denying motion to waive with costs.

In re Martha Long, Fifty-fifth and Fifty-eighth streets sewers—Order entered denying motion to waive with costs.

In re Jacob Vanderpoel, Sixty-third and Sixty-fourth streets sewers—Order entered denying motion to waive with costs.

In re Thomas T. Ferris, Sixty-sixth street outlet sewer—Order entered denying motion to waive with costs.

In re Robert Laird, Thirty-third street outlet sewer—Order entered denying motion to waive with costs.

In re David Jones, Thirty-third street outlet sewer—Order entered denying motion to waive with costs.

The "Daily Register" Printing and Publishing Company—Order entered denying motion to strike out paragraph 10 of complaint with \$10 costs.

In re John D. Wendell, Seventh avenue sewer—Order of affirmance entered with \$10 costs.

In re Marshall O. Roberts, Eighty-first street sewer—Order of affirmance entered with \$10 costs.
 In re Albert Weber, sewer in Seventh avenue—Order of affirmance entered without costs.
 In re Frederick Schloman, sewer in Fifty-first and Fifty-sixth streets—Order of affirmance entered without costs.
 In re William Fitzpatrick, Seventy-second street sewer—Order of affirmance entered without costs.
 Ambrose K. Ely—Judgment entered in favor of the plaintiff for \$820.73 without trial; letter to Comptroller.

SCHEDULE "C."

SUITS AND SPECIAL PROCEEDINGS TRIED OR ARGUED

East One Hundred and Fortieth street from Morris avenue to Brook avenue—Motion to tax costs of Commissioners of Estimate and Assessment made before O'Brien, J., granted; costs taxed at \$664.50; Carroll Berry for City.
 United States of America vs. Staten Island Rapid Transit Company and ano.—Motion argued before Wallace, J.; injunction dissolved; D. J. Dean for City.
 People ex rel. Benjamin Sire vs. Theodore W. Myers as Comptroller—Motion for mandamus argued before O'Brien, J., denied; G. L. Sterling for City.
 Matter Trustees New York and Brooklyn Bridge—Papers on motion submitted to O'Brien, J.; C. N. Harris for City.
 William H. Foy vs. John Leeson—Objections to questions submitted to O'Brien, J., for ruling; E. J. Freedman for City.
 John H. Starin—Examination of plaintiff in supplementary proceedings, judgment debtor's default noted; T. E. Rush for City.

WILLIAM H. CLARK, Counsel to the Corporation.

COMMISSIONERS OF THE SINKING FUND OF THE CITY OF NEW YORK.

Proceedings of the Commissioners of the Sinking Fund at a Meeting held at the Comptroller's Office at 2 o'clock P. M., on Tuesday, July 23, 1889, pursuant to adjournment.

Present—Hugh J. Grant, Mayor; Frederick Smyth, Recorder; Theodore W. Myers, Comptroller; Richard Croker, Chamberlain, and Walton Storm, Chairman of the Committee on Finance, Board of Aldermen.

The minutes of the meeting held July 16, 1889, were read and approved.

The Recorder, on behalf of the Sub-Committee appointed by resolution of this Board, adopted on the 16th day of July instant, to examine the three plans mentioned in the report of Messrs. Birdsall, McLean and Brady, and also to examine all the other plans, drawings and specifications for a building to be erected for Criminal Courts and other purposes, heretofore received, pursuant to the requirements of a notice to architects, dated on the 22d day of April, 1889, presented the following verbal report:

1. That said Sub-Committee met at the office of the Comptroller and made a careful examination of all the plans, drawings and specifications received pursuant to said notice, in which examination the Committee was assisted by Messrs. Birdsall, McLean and Brady, as a Committee of Experts; that, at the request of your Committee, the experts prepared an additional or supplemental report to the original report made by them, in which they have stated in detail the facts upon which their original report is based. Said supplemental report was approved by your Committee and is herewith submitted.

2. Your Committee also conferred with the Counsel to the Corporation, as required by said resolution, and received from him a written opinion, which is also herewith submitted.

3. The results arrived at by your Committee are embraced in the following resolutions, which have been submitted to the Counsel to the Corporation and have been approved by him, and your Committee recommends the adoption of said resolutions:

Resolved, That this Sub-Committee reports favorably the three plans reported on and recommended to the Board by the Committee of Experts, presented on July 16, 1889, and recommends the adoption of one from their number.

Resolved, That before the Board proceeds to approve and adopt any of said three plans and specifications and to open the sealed envelopes containing the names of their authors, notice be given to the architects who have prepared and submitted such plans and specifications, namely, those respectively marked with the device of "An Angel with Trumpet and Scales"; the motto "Examine Me Well," and the motto "Droit et Avant," to appear before the Sub-Committee of the Board on Friday, July 26, at 12 M., at the office of the Comptroller, for the purpose of conferring with said Sub-Committee in respect to the compensation which each would be willing, in the event of the acceptance of his plans, to accept for his services as architect in superintending the erection of the proposed building, and that such notice be deemed to have been given by the publication of these resolutions in the CITY RECORD and the "Daily News."

Which resolutions were unanimously adopted.

SUPPLEMENTAL REPORT OF COMMITTEE OF EXPERTS.

NEW YORK, July 22, 1889.

Hon. FREDERICK SMYTH, Recorder; Hon. RICHARD CROKER, Chamberlain; Hon. THEO. W. MYERS, Comptroller, Committee:

GENTLEMEN—The undersigned, being a Committee appointed by the Sinking Fund Commissioners, under a resolution adopted July 9 instant, to examine and report upon the plans submitted by architects for a building for Criminal Courts and other purposes, respectfully submit the following reasons, as influencing them in their selection of the three plans which, in their opinion, best fulfil the requirements of the said building, as given in their report of the 15th instant, viz.:

No. 1. Device, "Vici." Estimate, about \$1,130,000.

Architecture, as shown by perspective, of rather indefinite character. The fourth and fifth stories are supported by iron columns and girders; there are no cross walls in these stories. Court-rooms are in centre portion of building.

General lay-out of rooms and passageways not considered well adapted to purposes required.

No. 2. Device, "Cross Keys." Estimate, \$1,528,065.

Entrances, and interior arrangement of halls, stairs and Judges' rooms, not well adapted for the purposes required. The space taken for interior court is excessive.

No. 3. Device, "Justitia." Estimate, \$1,825,000.

Style of architecture bad. Tower, a feature objectionable and unnecessary. Size and number of windows too small. Interior light shafts not adequate for light and ventilation. General location of rooms not good for light and ventilation.

No. 4. Device, "Justiman." Estimate, \$1,483,653.

The plans do not indicate any cross walls on the Franklin and White street sides, and the construction is therefore defective. Enclosed court excessive for size of building—too much space taken from offices; it is also covered by dome, which is not the best method of lighting and ventilating the building. A large amount of room lost on the fifth story, at each corner.

No. 5. Device, "Angel with Trumpet and Scales." Estimate, about \$1,000,000.

One of the three recommended by the Committee.

Architecture good, and the plans for the construction good. The interior of the court stories is well lighted and ventilated, through a dome, while the upper portion of the building is well lighted and ventilated on all sides from the open air. The size of rooms can be increased, if required, without affecting the plans for the construction of the building.

No. 6. Device, "Examine Me Well." Estimate, \$1,340,000.

One of the three recommended by the Committee.

Architecture good, but planer than No. 5. Plans for construction well adapted for the purposes required. The interior court is covered by dome at the roof, but, by placing this dome at the roof of the third story, better light and ventilation would be provided for the fourth and fifth stories.

No. 7. Device, "Utile Dulci." Estimate, \$2,000,000.

General design, as shown by perspective, objected to, on account of outside stairway at main entrance, mansard roof, and dormer windows. The court-rooms are too small, and the interior light shafts are not sufficient for the ventilation, etc., of a building of this size. The general outlay of the rooms not good.

No. 8. Device, "Two squares in a circle." Estimate, \$1,167,000.

All the corners are occupied by small rooms, and the court-rooms are placed in the centre. Also, interior court is covered by dome at the roof. The general arrangement of the rooms not well adapted to the purposes required. The light and ventilation of court-room bad.

No. 9. Device, "Five-pointed star in a circle." Estimate, \$1,237,019.

Style of architecture, mansard roof, and dormer windows and pyramidal structure of roof objectionable. Stairs and elevators located in the four corners of the building, which is a bad feature, using the most desirable portions of the building for halls and stairways.

The general arrangement of the rooms and interior court is bad.

No. 10. Device, "Droit et Avant." Estimate, \$1,003,268.

One of the three recommended by the Committee.

Architecture plain but good. Plans indicate strong construction; location and size of court-rooms good. The plans indicate the matter of light and ventilation well considered; the centre interior court being covered by dome, while the two light shafts are open to the top. The objectionable feature to the plan is the entrances on Franklin and White street sides, which lead to corridors instead of main hall.

No. 11. Device, "Two circles in square with arrow." Estimate, \$900,000.

Style of architecture bad. The construction is weak and defective. The interior space is excessive, and covered with dome at top story, which is objectionable for light and ventilation.

No. 12. Device, "Sagamore." Estimate, \$1,375,000.

Architecture poor. Arrangement of rooms not adapted to the purposes required; large amount of space taken up uselessly with centre court, stairways and passages.

No. 13. Device, "Fiat Justitia Fiat Caelum." Estimate, \$1,253,000.

General style of architecture not adapted to the purposes of the building. Tower and roof objectionable. Too much space occupied with interior courts, halls, stairways, etc.

The character of architecture shown on the alternate elevations submitted is bad.

Respectfully submitted,

G. W. BIRDSALL,
 Chief Engineer, Croton Aqueduct, Department of Public Works;
 EUG. E. McLEAN,
 Engineer, Finance Department;
 THOS. J. BRADY,
 Superintendent of Buildings;

Committee.

The opinion of the Counsel to the Corporation was ordered on file.

The Comptroller submitted the following report and resolution, on petition of George Bradish, for a sale at public auction of the interest of the City in a certain parcel of land at First avenue and One Hundred and Eighth and One Hundred and Ninth streets, heretofore released to him at private sale, with a communication from the Counsel to the Corporation relative to said petition and sale:

CITY OF NEW YORK—FINANCE DEPARTMENT,
 COMPTROLLER'S OFFICE,
 July 18, 1889.

To the Commissioners of the Sinking Fund:

GENTLEMEN—At a meeting of this Board, held June 21, 1889, a petition was presented and referred to the Comptroller of George Bradish for a sale at public auction of the right, title and interest of the City in and to a certain parcel of land at First avenue and One Hundred and Eighth and One Hundred and Ninth streets, near the mouth of Harlem creek, emptying into the East river.

The parcel of land referred to was between the extreme high-water mark on the Harlem or East river and subject to overflow at high tides, and upon the petition of George Bradish for a release of the City's interest therein, to remove a cloud upon his title thereto, a resolution was adopted on June 14, 1888, approving and agreeing to a valuation of the interest of the City in said land, as reported by the Comptroller and the Commissioner of Public Works, and fixing the amount thereof at \$6,500, and authorizing and directing a release or grant to be made of all the right, title and interest of the Corporation of the City of New York in and to said tract or parcel of land, which release or grant was duly made and executed to said Bradish on the 20th day of August, 1888.

It appears that objection has been raised to the conveyance from the City on a private sale or grant of the Commissioners of the Sinking Fund, instead of a sale at public auction, and for this reason Mr. Bradish has applied by petition for a sale of said lands at auction to confirm and establish his title.

The petition was referred to the Counsel to the Corporation for advice in the premises, and his communication, herewith submitted, states that "The Commissioners of the Sinking Fund having the power to sell the City's interest in the land embraced in said deed (to Mr. Bradish) may order 'the premises to be sold at public auction; and if George Bradish should become the purchaser for an amount in excess of \$6,500, he should be credited with the sum already paid by him,' under a stipulation, which has been furnished by Mr. Bradish, 'whereby he agrees to bid at least \$6,500, to pay all expenses, and to release the City from all liability by reason of said re-sale.'"

In accordance with the advice of the Counsel to the Corporation, I submit a resolution to authorize a sale of the tract or parcel of land in question at public auction, at an upset price or valuation duly made and fixed by the Commissioners of the Sinking Fund, upon the terms and conditions as stipulated by Mr. Bradish.

Respectfully,

THEO. W. MYERS, Comptroller.

Whereas, George Bradish has presented a petition to the Commissioners of the Sinking Fund praying that they "will cause a sale of all the right, title and interest of the Mayor, Aldermen and Commonalty of the City of New York, of, in and to a certain tract or parcel of land therein described, to be duly advertised and sold at public auction in the City of New York"; and

Whereas, The Counsel to the Corporation has advised in a communication dated July 12, 1889, that the Commissioners of the Sinking Fund may order a sale of the premises at public auction, upon certain conditions therein stated;

Resolved, That the Comptroller be and he is hereby authorized and directed to sell for cash at public auction, to the highest bidder, all the right, title and interest of the Corporation of the City of New York, in and to a certain tract or parcel of land at Harlem, in the City and County of New York, bounded and described as follows, viz.: Beginning at a point in the northeasterly line of One Hundred and Tenth street, distant one hundred and sixteen feet and five inches southeasterly from the northeasterly corner of First avenue and One Hundred and Tenth street; running thence southerly along the boundary line between the land of George Bradish on the west and James Roosevelt on the east, four hundred and thirty-six feet and eight inches to a point in the south line of One Hundred and Ninth street at a point distant four hundred and eleven feet seven inches southeasterly from the southeasterly corner of First avenue and One Hundred and Ninth street; thence again southerly on the same boundary line about two hundred and twenty-eight feet to high-water mark at the edge of the marsh at the Harlem river; thence southwesterly along the high-water line of the Harlem or East river fifteen feet to the northerly line of One Hundred and Eighth street; thence northwesterly along the said northerly line of One Hundred and Eighth street about six hundred and eight feet to a point where First avenue and the northerly side of One Hundred and Eighth street are intersected by the boundary line between lands of said Bradish and lands formerly of Peter Benson, deceased; thence northerly along said last-named boundary line to a point in the west line of First avenue distant one hundred and twenty feet one and one-quarter inches southerly from the southerly line of One Hundred and Ninth street; thence, still northerly on the same course, to a point on the southerly line of One Hundred and Ninth street distant one hundred and nine feet and two inches west of First avenue; thence, still on the same course, about thirty feet to the line of the edge of the meadow or extreme high-water mark at the upland in One Hundred and Ninth street; thence along said last-named line of the edge of the meadow or extreme high-water mark, easterly, northerly and north-easterly, as the same winds and turns, to the northerly line of One Hundred and Tenth street, at a point about fifteen feet easterly from the easterly line of said First avenue; thence, still along the edge of the meadow or extreme high-water mark, to a point about twenty-four feet northerly of the northerly line of One Hundred and Tenth street at the easterly boundary line of said property; and thence southerly along said easterly boundary line, about thirty feet to the place of beginning, as shown upon a diagram of said parcel of land; and the value of the City's interest is hereby appraised at six thousand five hundred dollars (\$6,500), and the upset price fixed

at that sum, the condition of the sale being that the purchaser shall pay the auctioneer's fee, and if the said George Bradish shall become the purchaser he shall also pay the sum of one hundred dollars (\$100) to cover all the expenses of said sale: Provided that nothing in the sale and conveyance of said premises shall be taken or construed as in any way releasing or affecting any claim or right of the Mayor, Aldermen and Commonalty of the City of New York to collect and recover any and all taxes, assessments and water rents heretofore levied, imposed or assessed upon said premises, and now remaining unpaid, or any part thereof, as fully in all respects as if the said sale and conveyance had never been made; nor shall said sale and conveyance be taken or construed to be a release of any right, title, interest or lien in or upon the said premises existing in favor of the said Mayor, etc., by reason of any sale for the nonpayment of taxes, assessments or Croton water rents at any time heretofore had or made.

The report was accepted and the resolution unanimously adopted.

OPINION OF THE COUNSEL TO THE CORPORATION.

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, July 12, 1889.

Hon. THEODORE W. MYERS, Comptroller:

SIR—I am in receipt of your letter of June 26, inclosing a deed, dated August 20, 1888, from the Mayor, Aldermen and Commonalty of the City of New York, to George Bradish, releasing the City's interests in certain property on One Hundred and Eighth and One Hundred and Ninth streets and First Avenue, at the mouth of Harlem creek, emptying into the East river, for the sum of \$6,500.

You also inclose a petition of George Bradish to the Commissioners of the Sinking Fund reciting the above conveyance, and stating that objections had been taken to the validity thereof, on the ground, among others, that the sale was a private one, and that the interests of the City must be sold at public auction in order to give a valid title to the property conveyed by said deed.

Without discussing the objections urged against the grant from the City, the Commissioners of the Sinking Fund, having the power to sell the City's interest in the land embraced in said deed, may order the premises to be sold at public auction; and if George Bradish should become the purchaser for an amount in excess of \$6,500 he should be credited with the sum already paid by him.

Mr. Bradish has furnished me with a stipulation under seal, which I inclose, whereby he agrees to bid at least \$6,500, to pay all expenses and to release the City from all liability by reason of said re-sale.

Respectfully yours,

WM. H. CLARK, Counsel to the Corporation.

(Five inclosures.)

The Comptroller presented the following statement and resolution to transfer \$1,000,000 surplus revenues of the Sinking Fund for the Payment of Interest on the City Debt to the Redemption Fund:

I hereby certify that the balance in the City Treasury to credit of the Sinking Fund for the Payment of Interest on the City Debt on the morning of this July 23, 1889, was, \$1,803,773 99
That the interest payable therefrom, August 1, 1889, is, 30,573 50

Surplus..... \$1,773,200 49

That the next interest dividend payable from the fund is due November 1, 1889, in amount \$859,522.29, and that the revenues of the fund in the interval will be sufficient to meet said payment when due.

July 23, 1889.

ISAAC S. BARRETT, General Bookkeeper.

Resolved, That a warrant, payable from the Sinking Fund for the Payment of Interest on the City Debt, be drawn in favor of the Chamberlain for one million dollars (\$1,000,000), to be deposited to credit of Sinking Fund for the Redemption of the City Debt; thereby transferring this amount of surplus revenue of the Interest Fund to the Redemption Fund, pursuant to section 172 of the New York City Consolidation Act of 1882.

Which resolution was unanimously adopted.

The Comptroller presented the following statement and resolution to refund Croton water rents:

Applications have been made, as per statement herewith, for the refund of Croton water rents paid in error. The applications are severally approved by the Commissioner of Public Works and the Receiver of Taxes; and the amount so paid, sixty-one dollars (\$61), has been deposited in the City Treasury to the credit of the "Sinking Fund for the Payment of Interest on the City Debt."

I. S. BARRETT, General Bookkeeper.

Water Register—Refunds.

N. L. Ely..... \$47 00

Receiver of Taxes—Refunds.

The estate of Patrick McDonald..... 14 00

Total..... \$61 00

Resolved, That a warrant, payable from the "Sinking Fund for the Payment of Interest on the City Debt," be drawn in favor of the Chamberlain for the sum of sixty-one dollars (\$61), for deposit in the City Treasury to the credit of "Croton Water Rent—Refunding Account," for refunding erroneous payments of Croton water rents, as per statement herewith.

Which resolution was unanimously adopted.

The Comptroller presented the following statement and resolution to refund overpayment on street vaults:

Applications are herewith submitted for the refund of overpayments on street vaults. Excelsior Steam Power Company, vault in front of premises Nos. 33 and 35 Gold street. \$93 99
And Nos. 37, 39, 41 and 43 Gold street..... 5 08

Total..... \$99 07

The applications are accompanied by certificate of City Surveyor, are certified by the Water Purveyor and approved by the Commissioner of Public Works. The amounts paid were duly deposited in the City Treasury to credit of the Sinking Fund for the Redemption of the City Debt.

I. S. BARRETT, General Bookkeeper.

July 23, 1889.

Resolved, That a warrant, payable from the Sinking Fund for the Redemption of the City Debt, be drawn in favor of the Excelsior Steam Power Company for the sum of ninety-nine dollars and seven cents (\$99.07), refunding the said company this amount overpaid in error on street vaults in front of premises Nos. 33 to 43 Gold street, as per statement herewith.

Which resolution was unanimously adopted.

The Comptroller presented the following statement and resolution to pay fines to the Medical Society of the County of New York:

The Medical Society of the County of New York, by their attorney, W. A. Purrington, respectfully apply for the payment of the following fines imposed and collected for practicing medicine without license, viz.:

Court of General Sessions.

May 10, 1889. John G. Dantel..... \$100 00

Court of Special Sessions.

June 14, 1889. Katharine Pfeiffer..... 100 00

Total..... \$200 00

The cases were prosecuted by the attorney of the said society, as certified by the clerk of the court in which the cases were severally tried, and the amount of the above fines has been deposited in the City Treasury to credit of the Sinking Fund for the Payment of Interest on the City Debt.

I. S. BARRETT, General Bookkeeper.

July 23, 1889.

Resolved, That a warrant, payable from the Sinking Fund for the Payment of Interest on the City Debt, be drawn in favor of the Medical Society of the County of New York for the sum of two hundred dollars (\$200), being the amount of fines for practicing medicine without license imposed upon and collected from John G. Dantel and Katharine Pfeiffer, as per statement herewith, and payable to the said society under provisions of chapter 647, Laws 1887.

Which resolution was unanimously adopted.

Adjourned to meet at 2 o'clock P. M., on Friday, July 26, 1889.

RICHARD A. STORRS, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT.

[Extract from Minutes of Meeting held July 25, 1889.]

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, July 16, 1889.

Hon. HUGH J. GRANT, Mayor and Chairman, Board of Estimate and Apportionment:

SIR—At the meeting of your Board held on the 20th ultimo, after receiving my report of 18th ultimo as to streets and avenues which, in my judgment, require to be first repaved under the provisions of chapter 346, Laws of 1889, a resolution was passed requesting me to report all such streets or portions of streets recommended in my report for first repavement, which may be repaved without liability to be disturbed or torn up by street railroad companies for the purpose of operating their roads by means of cables or electric motors, or to change the form of rails now in use; and also the streets or portions of streets which will not be liable to be torn up or disturbed by the laying of conduits, mains, or pipes for steam, gas, electric lighting, telephone, or other purposes; and I was further requested to confer with the officers of the surface railroad and other companies which may have occasion to tear up and disturb the pavements, and ascertain the action contemplated by them in respect thereto.

In answer to this resolution I have the honor to report:

Of the seven streets recommended in my report of 18th ultimo for first repavement, at an aggregate estimated cost of \$994,000, each one, with the exception of the few short blocks of Broad street, from Wall to Pearl street, is traversed throughout by rail-tracks. Whether or not any of these streets are to be torn up for the purpose of changing the motive power in use on the railroads to cable, electricity, or other agency, it is certain that in all of them the companies should reconstruct the rail-tracks by removing the present objectionable rails and replacing them by a rail presenting an even surface with the pavement, without projections or depressions which are obstructive and dangerous to wagon traffic and destructive to pavements.

To comply with the request to confer with the officers of surface railroad companies as to any contemplated reconstruction of their rail-tracks, whether for change of motive power or removal of objectionable rails and substitution of improved and acceptable rails, I addressed the following letter to the president of each of the twenty-one railroad companies, under date of July 1, 1889:

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

SIR—Under the provisions of chapter 346 of the Laws of 1889, appropriating \$3,000,000 for the repavement of streets in this city, and chapter 449, Laws of 1889, authorizing the Common Council to direct, by ordinance, the repavement of streets within the limits of grants of land under water, and the assessment of the cost upon adjacent property, this city is about to enter upon the work of repaving streets on a much larger scale than heretofore. The City and the public would derive little or no benefit from the new pavements if they were to be torn up in the near future for the purpose of laying or relaying rail-tracks, or for any other constructions on or under the streets. For two very substantial reasons a large amount of work should be done by the surface railroad companies to change and improve their rail-tracks.

1st. Nearly all the rails now in use on our streets are of the style, or similar to, what are called centre-bearing rails, and are in the highest degree objectionable, not only as an obstruction and danger to wagon traffic, but as being destructive to pavements by causing such traffic to run in certain grooves instead of being distributed evenly over the whole surface of the street. The result is seen in the deep ruts which are rapidly worn into pavements in every street where there are rail-tracks. The City authorities should use whatever power they may possess in this matter, to the fullest extent, to compel the removal of these objectionable rails, and the substitution of a grooved or other rail, to be laid even with the surface of the pavements, which will present neither a projection nor a depression to prevent or obstruct the passing of wagon wheels over it, or over any part of the adjacent pavement.

2d. By an act of the Legislature, recently signed by the Governor, the surface railroad companies are authorized to change their present systems of motive power to motive power by cable, electricity or other agency. Such changes will, in most cases, involve a reconstruction of the rail-tracks and consequent tearing-up of the streets.

Most of the streets which need repavement, and which are to be repaved under the acts above referred to, are traversed or intersected by rail-tracks. Before entering upon the work of repavement, it is necessary to know when and where the streets are to be disturbed for railroad constructions, and you are, therefore, requested to inform me as early as possible:

1st. Does your Company contemplate any change in its system of motive power, and, if so, what will the change be, and at what time and on what portion of your route is it to be made?

2d. If it is intended to change the motive power on your road, how long will it take from the commencement of the work to complete the same?

3d. Does your Company intend to remove the present objectionable rail and substitute a grooved or other rail, presenting an even surface with the pavement?

4th. To what extent, in your judgment, will the prosecution of such work interfere with the repavement by the City authorities of the streets and avenues through which your road runs?

This information is necessary to enable me to comply with the request of the Board of Estimate and Apportionment for a report to the Board on the subject. You will, therefore, greatly oblige me by an early reply.

Yours, very respectfully,
(Signed)

THOMAS F. GILROY, Commissioner of Public Works.

To these letters I have so far received replies from three companies only, the New York and Harlem Railroad Company (Fourth Avenue street car-line); the Forty-second Street, Manhattanville and St. Nicholas Avenue Railroad Company, and the Third Avenue Railroad Company. I append to this report copies of these replies, from which it will be seen that there is no prospect of anything being accomplished in the reconstruction of rail-tracks, whether for change of motive power or for removal of objectionable rails and substitution of approved rails, in time for subsequent repavement during the present year or even for putting under contract for repavement this year, the streets recommended in my report of 18th ultimo, for first repavement, without liability of having the new pavements torn up for railroad constructions in the near future. While the Third Avenue Railroad Company presents a definite plan of change of motive power from animal traction to cable traction on the Third Avenue line, it is proposed to make this change gradually in small sections, and to lay side tracks along these sections so as not to interfere with the operation of the road. While this work would be in progress no benefit could be derived from new pavements on the line of the road, and although the company promises to replace pavements disturbed by it in as good condition as found, the mere fact of taking up and relaying a new pavement is sure to result in its deterioration, however well the work may be done.

Under these circumstances, while I adhere to the views expressed in the report of 18th ultimo, of the desirability of beginning the repavements under the act of 1889, with the great avenues of trade and commerce, and upon the particular design presented by me of opening easy and comfortable access to the steamship piers, freight depots and ferries along the water-front, over

good pavements from the central and upper part of the city, I have come to the conclusion that, to realize any benefit from this year's appropriation, which, I am advised, will lapse if not used, it is necessary to make a different selection of streets for first repavement.

The ramification of street railroads and other constructions throughout the city which do, or may, cause interference with and injury to the new pavements, makes it a difficult task to combine the avoidance of such interference with the objects of giving the greatest possible relief to public travel, and doing away with the most objectionable pavements. With these objects in view it is impossible to follow out any specific or local plan such as presented in my report of 18th ultimo.

In respect to the kinds of pavements to be laid, I reiterate briefly the views expressed in my previous report:

That in streets with heavy business traffic, a granite-block pavement, with substantial concrete foundation and granite crosswalks, is the best pavement.

That in other business streets, or streets partly occupied for business and partly for residence, where wagon traffic is not so heavy, a granite-block pavement, laid on a good sand bed with granite crosswalks, is suitable and less expensive than with concrete foundation.

That in exclusively residential streets, where there is no occasion or liability of incursion of heavy traffic, the great desideratum is a noiseless pavement, with smooth and clean surface and comparatively cheap to maintain.

In this category may also be included streets in front of and adjoining hospitals, schools, court-houses and perhaps other public buildings, where repavements are necessary, and where noise from wagon traffic on stone pavements is often so objectionable as to necessitate the closing of windows and shutting off the ventilation needed for the comfort and health of the inmates. Of all pavements now known and thoroughly tested, an asphalt pavement, laid on a concrete or other good foundation, is the one which best combines these qualities with fair durability and reasonable cost of original construction.

Of the larger cities in the United States, Washington affords the best opportunity for ascertaining with a fair degree of certainty the qualities of the asphalt pavement, it having been in use there for a number of years on a large proportion of the streets. One of the engineers of this Department was recently sent there for the purpose of examining this pavement, and he reports that, in respect to durability, cleanliness, noiselessness, smoothness and cheapness of maintenance, it seems to give general satisfaction. He observed that on one of the streets an asphalt pavement laid on the old stone-block pavement for a foundation instead of concrete, has been in use for two years without requiring any repairs, and without showing any signs of wear, and that this method of paving with asphalt over old stone pavements has given such satisfaction that a number of streets now paved with cobble-stone are to be surfaced with asphalt this year. The question may be raised whether the experience of the City of Washington with asphalt pavements should be accepted as a test of the merits and durability of that pavement for use in this city, in view of the wide difference in the character of street traffic in the two cities, but, as above stated, Washington affords the best test attainable in this country on account of the large extent to which the pavement has been laid, and the number of years it has been in use, and it should also be remembered that in this report asphalt pavement is recommended only for residential streets, and streets where noiselessness is the great desideratum, and where wagon traffic is so light that the difference between it and the traffic on the streets in Washington is not so great as to allow this objection to prevail against the ascertained merits of the pavement. As a matter of fact, asphalt over old stone pavements has received a fair test in this city. It has been in use for nearly ten years in Eighteenth street, between Irving place and Fourth avenue; Thirty-eighth street, between Fifth and Madison avenues, and Twenty-eighth street, between Broadway and Fifth avenue. In these streets the asphalt was laid on the old trap-block pavement for a foundation, at the expense of the owners of abutting property, and although it has received but comparatively trifling repairs, these streets are in fairly good condition. This experience, and the fact that this method of paving with asphalt is considerably cheaper than with concrete foundation, warrants the recommendation that it be adopted on a number of residential streets where the square block pavement is in sufficiently fair condition to make a proper foundation for the asphalt.

Several projects have been presented to me of pavements differing radically in design, materials, etc., from any of the pavements heretofore used in this city, of which I mention—

A wooden-block pavement, the blocks being locked together by means of iron rods through their centre.

Longitudinal steel rails or tramways on the carriageway, of sufficient breadth and so distributed as to afford passageway over them for wagon wheels of any gauge, with greatly reduced traction; the surface to be roughened to afford a good foothold to horses.

A stone pavement, with longitudinal rails or curb of stone in the carriageway, on which wagon wheels may pass with less traction than over paving-blocks laid across the street.

In my opinion, however, the City should not, at this time, incur any expenditures for experiments with new projects, but opportunity should be given the projectors of these and other methods of pavement to test their pavements under the conditions of traffic, climate and other matters affecting pavements in this city, by giving them permission to lay, at their own expense, samples of their pavements of about one block in extent, in each case in suitable locations.

With the views and circumstances herein presented, I respectfully submit for the consideration of your Board the following list of streets for first repavement:

Streets now Paved with Square Trap Blocks to be Repaved with Granite Blocks on Concrete Foundation and with Granite Crosswalks.

LOCATION.	SQUARE YARDS.	ESTIMATED COST.
Cedar street, from Broadway to Greenwich street.....	1,150	\$5,300 00
Reade street, between Elm and Washington streets.....	7,600	35,000 00
Thomas street, between Church and Hudson streets.....	1,600	7,300 00
Worth street, from Broadway to Hudson street.....	4,600	21,500 00
Leonard street, from Broadway to Hudson street.....	3,700	17,000 00
Franklin street, from West Broadway to Washington street.....	6,000	27,500 00
Laight street, from Canal to Greenwich street.....	5,000	23,000 00
Bleecker street, from Bowery to Crosby street.....	2,700	12,500 00
Elizabeth street, from Bleecker to Bayard street.....	11,000	50,000 00
Spring street, from Bowery to Broadway.....	4,800	22,000 00
Broome street, from Lewis to Ludlow street.....	9,000	41,000 00
Ludlow street, from Canal to Stanton street.....	6,400	30,000 00
Eldridge street, from Division to Houston street.....	8,400	38,000 00
Broome street, from Centre street to Broadway.....	2,500	11,500 00
Horatio street, from Greenwich avenue to West Fourth street.....	1,100	5,000 00
Cliff street, from Ferry to John street.....	2,400	11,000 00
Platt street, from Pearl to William street.....	1,200	5,500 00
Cedar street, from Pearl to Nassau street.....	1,600	7,300 00
Stone street, from William to Broad street.....	1,150	5,300 00
Broad street, from Exchange place to Pearl street.....	5,800	26,100 00
Bridge street, from Bridge to State street.....	1,500	6,800 00
Howard street, from Broadway to Mercer street.....	600	2,800 00
Thirteenth street, between Avenue B and Fifth avenue (now paved with square granite blocks between Avenue B and First avenue, and square trap blocks between First and Fifth avenues).....	14,800	66,600 00
Greenwich avenue, from Eighth avenue to West Thirteenth street.....	650	3,000 00
Lexington avenue, between Twenty-first and Thirty-second streets; between Thirty-fourth and Thirty-fifth streets and between Fifty-ninth and Ninety-seventh streets (paved with square trap blocks, except between Seventy-fourth and Ninety-seventh streets, where there are specification trap blocks).....	56,800	263,000 00

Streets to be Repaved with Asphalt on Concrete Foundation.

LOCATION.	SQUARE YARDS.	ESTIMATED COST.
Lexington avenue, between Forty-second and Fifty-ninth streets, now paved with square trap blocks.....	19,200	\$87,000 00
Broad street, from Wall street to Exchange place, now paved with square trap blocks.....	1,800	8,000 00

Streets to be Repaved with Asphalt on the Present Stone-block Pavement.

LOCATION.	SQUARE YARDS.	ESTIMATED COST.
Mulberry street, between Houston and Bleecker streets; present pavement, square trap blocks.....	950	\$2,400 00
Twenty-fifth street, between Broadway and Sixth avenue; present pavement, part square trap blocks and part specification granite.....	2,700	7,000 00
Thirty-second street, between Fourth and Fifth avenues; present pavement, square trap block.....	2,800	7,400 00
Thirty-third street, from Fourth avenue to Broadway; present pavement square granite blocks between Fourth and Madison avenues; square trap blocks between Madison avenue and Broadway.....	5,600	14,200 00
Thirty-sixth street, between Fourth and Sixth avenues; present pavement, square trap blocks.....	5,800	14,700 00
Thirty-seventh street, between Fourth and Sixth avenues; present pavement, specification granite between Fourth and Madison avenues; square trap block between Madison and Sixth avenues.....	5,800	14,700 00
Thirty-eighth street, between Fifth and Sixth avenues; present pavement, square trap block.....	3,100	7,600 00
Forty-third street, between Sixth avenue and Broadway; present pavement, square trap blocks.....	2,600	6,400 00
Forty-sixth street, between Madison and Sixth avenues; present pavement, square trap block.....	4,450	11,100 00
Forty-seventh street, between Madison and Sixth avenues; present pavement, square trap block.....	4,450	11,100 00
Forty-eighth street, between Madison and Sixth avenues; present pavement, square trap block.....	4,450	11,100 00
Park avenue, between Thirty-fourth and Fortieth streets; present pavement, square trap block.....	11,000	27,500 00
Sixty-seventh street, between Fourth and Fifth avenues; present pavement, square trap block.....	2,750	7,100 00
Sixty-eighth street, between Fourth and Fifth avenues; present pavement, square trap block.....	2,750	7,100 00

The reason for recommending asphalt pavement for Broad street, between Wall street and Exchange place, is that wagon traffic on this block is comparatively light, and that urgent requests have been made for a noiseless pavement on this portion of the street, all the buildings fronting on it being occupied for offices. It is the intention to lay a similar pavement on Wall street, between Nassau and Hanover streets, and a granite-block pavement thence to South street, under the appropriation for repavements made to this Department.

The Western Boulevard, north of Fifty-ninth street, will, from its character and surroundings, eventually become an unusually fine residential street, for which an asphalt pavement will be the most suitable. The present deteriorated condition of the macadam pavement, which has been in use for about twenty years, urgently calls for improvement of the carriageway, and some of the property owners are making earnest appeals to have an asphalt pavement laid at once from Seventy-second street northward, so as to assure the character of that portion of the Boulevard as a fine residential street, and enhance the value of the property and the City's receipts from taxation. While giving due weight to these arguments and their force as to the ultimate improvement of the Boulevard, I find, however, potent objections against laying an asphalt pavement now or for some years to come, when the character of the wagon traffic over this thoroughfare shall have been radically changed. The extensive building operations and street improvements in progress in the district west of the Central Park and Eighth avenue, from Fifty-ninth street to Manhattan street, require the hauling of immense quantities of material, consisting of brick, stone, sand, cement, lime, lumber, paving-blocks, etc., from the docks of the Hudson river to every portion of the district. Between Fifty-ninth street and Manhattan street, there are only two streets, Seventy-ninth street and Ninety-sixth street, which afford access to the river front and to docks and piers for landing such materials, and the consequence is that all of these materials are landed at these docks, hauled through these two streets to the Boulevard, and thence north and south over the Boulevard for distribution through the district, especially north of Seventy-second street. This class of heavy traffic would in a very short time destroy an asphalt pavement, and, until it is done away with by the further development or practical completion of public and private improvements in the district, expenditure for asphalt pavement would be comparatively useless. The portions of the carriageway which are now in bad condition will be repaired and resurfaced, and the present macadam pavement kept in proper condition to the extent of the means afforded by the annual appropriations for the maintenance and repairs of macadam roadways, until the proper time arrives for laying an asphalt pavement.

I transmit with this report a map, showing in colors the streets herein recommended for repavement.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

P. S.—Since the completion of this report, I have received a letter from Mr. W. E. D. Stokes on the subject of repaving the Western Boulevard, a copy of which I inclose.

I also inclose copies of replies received from the Houston, West Street and Pavia Ferry Railroad Co., the Broadway and Seventh Avenue Railroad Co., and the Dry Dock, East Broadway and Battery Railroad Co., to my circular letter of July 1, 1889.

(Copy.)

NEW YORK AND HARLEM RAILROAD COMPANY,
GRAND CENTRAL DEPOT, EAST FORTY-SECOND STREET,
NEW YORK, July 1889.

THOMAS F. GILROY, Esq., Commissioner of Public Works:

DEAR SIR—Yours of the 1st instant was received by me upon the 8th. Yours of the 3d is also received.

In reply to your request for information contained in both favors I have to say that this company is experimentally changing its motive power from horses to electricity and adopting in the construction of our new cars the various improvements in machinery applying electricity to practical use. It is the hope of the Directors of the company to keep pace with the improvements which are being made in motive power so as to afford the greatest possible accommodation to the public. It is expected to apply this new power, if it proved what we hope it will be, upon the whole route.

It is impossible at present to say how long it will take to complete this change, but the work is being pushed as rapidly as practicable.

At the suggestion of Mayor Hewitt, in December, 1888, this company has just laid a mile of rail of two patterns in the Bowery and other streets, which it is thought may be superior to the rail in more general use.

Whether it will prove to be a better rail, and whether it will be a desirable one to be adopted generally, cannot be determined until after a longer experiment has been made, certainly not until after the experience of a winter season.

Yours respectfully,

(Signed) C. VANDERBILT, President.

(Copy.)

OFFICE OF THE FORTY-SECOND STREET, MANHATTANVILLE AND
ST. NICHOLAS AVENUE RAILWAY COMPANY,
NOS. 118 AND 120 EAST FORTY-SECOND STREET,
NEW YORK, July 20, 1889.

THOMAS F. GILROY, Esq.:

DEAR SIR—In reply to yours of July 1, I cannot say at present when we will change our motive power. We will do so just as soon as we can decide which is the best offered, at the same time more desirable than horse-power. Our street work will be confined principally to Tenth avenue, certainly not interfering with any improvement in the pavement the City will make along our line.

Any new rail should be tried at least one year so as to include both winter and summer. I think the new motive power will have great bearing on the future rail.

The Boulevard is in a very deplorable condition, and I suggest the best granite pavement below Seventy-second street, and above to repair with the same material as at present.

Yours respectfully,

(Signed) JOHN S. FOSTER, President.

(Copy.)

HODLY, LAUTERBACH AND JOHNSON, ATTORNEYS AT LAW,
EQUITABLE BUILDING, NO. 120 BROADWAY,
NEW YORK, July 22, 1889.

Hon. THOMAS F. GILROY, Commissioner of Public Works:

DEAR SIR—Your communication to Mr. Lewis Lyon, President of the Third Avenue Railroad Company, bearing date July 1, 1889, has been referred to me by the Company with instructions to respond thereto.

I am requested by the President of the Company to apologize for the tardiness of this communication, as your letter was received at the Company's office in his absence and was not called to his attention until last week.

In response to the questions contained in your communication, I am directed to say:

First—That the Company does contemplate a change in the system of its motive power from animal traction to cable traction, and that the proposed change is to cover the whole line of the Third

Avenue Railroad from Harlem Bridge to the City Hall. The general character of the proposed method of traction is to be that used by the Company on its line through One Hundred and Twenty-fifth street and on its Tenth avenue line from One Hundred and Twenty-fifth street to One Hundred and Eighty-sixth street, except that it is contemplated that the trench should have a less depth on Third avenue than the ones already constructed on those streets, and that some improvements and changes of detail will be adopted in the new structure.

Second—It would probably require about six months to effect the change of motive power, but it is proposed to make this change gradually in small sections, using side tracks along these sections, so as not to interfere with the operation of the road, and so as to interfere only to the least possible extent with the use of the street by the general public.

Third—While the company does not agree with the view that seems to prevail that the centre bearing rail is an objectionable rail, yet they are entirely willing to adopt, in the proposed new structure, such rail as shall be satisfactory to your Department, provided that the rail to be selected shall be one that can be used practically in the operation of a cable road.

Fourth—In the opinion of this company it would be entirely safe for the City authorities now to proceed with any work of contemplated improvements along the line of Third avenue in the nature of repavement of that avenue, the company pledging itself that in the event of any interference with such new pavement that they will replace the same in every respect in the same condition as it was when they disturbed it, employing, if necessary, such contractors as may have originally laid the improvement, under your direction.

In making the construction on One Hundred and Twenty-fifth street and Tenth avenue the pavements were, in all instances, in better order after the completion of the work by the company than they had been before its inception.

I am further directed to state, that if the co-operation of the City authorities could be secured to make the much-needed improvements contemplated by the company, that any reasonable directions whatever that your Department may deem it proper to give would be strictly followed, so that the public interest might be fully protected while the work of improvement is going on and after it shall have been completed.

Very truly, yours,
(Sig.) EDWARD LAUTERBACH,
Attorney for Third Avenue Railroad Company.

(Copy.) NEW YORK, July 22, 1889.

Hon. THOMAS F. GILROY, Commissioner of Public Works:

DEAR SIR—The Grand Boulevard from Seventy-second street to One Hundred and Tenth street, should be paved out of the appropriation for this year.

It should be paved at the expense of the city. This Boulevard, and all the street and avenue improvements on the west side have heretofore been paved by direct assessments upon the property, but this is a main thoroughfare leading into, and out of the city.

The present pavement is in the worst possible condition. It was macadamized years ago, but that was never intended as a permanent pavement. A good foundation was laid, the best ever built in the city, and a cheap temporary surface put upon it, with a promise of a good surface in the future. This foundation is twenty inches deep of concrete, which no amount of usage can now settle. The curbing, flagging and macadamizing of this Boulevard cost the property-owners \$500,000 per mile, the most excessive assessment ever levied, and now the property-owners claim that the promise made them twenty years ago be now made good, and that proper surface be put upon the old foundations.

The Boulevard was originally intended for the best class of private residences, but none have yet been built. They require a well paved and clean avenue. The Boulevard is an ill-kept, worn-out gravel and dirt road; muddy, with a sticky paste in winter and dirty in summer, and never clean. No private family would or could live upon it as it is now. Its fine pulverized dust is taken up by the wind and driven through the window casements of houses blocks away. People go to other streets and avenues in great numbers, and the Boulevard will be left, because of this neglect, for cheap flats and tenements. This is already apparent.

A first-class pavement will restore it to its proper character and induce the erection of good and substantial buildings. The difference in the receipts from taxation is of great consequence to the city, whether it becomes a street of tenements or a thoroughfare of fine buildings of high class, and on this account alone it merits the best pavement.

It has waited twenty years for this promised pavement and it should now be laid without further delay. The west side district, including Wards Nos. 12, 19 and 22, in 1878, paid taxes on \$257,470,000, but in 1888 on \$517,269,000, an increase of 100 per cent., being just 40 per cent. of all the city taxes, and the taxes of each of these wards are greater than those of any other in the city. This has been brought about by the marvelous improvements there within the last few years.

The paving should be laid first between Seventy-second and One Hundred and Tenth streets. They are wide streets, under the Department of Parks, and are the main connections between Central Park and Riverside Park. It is this portion of the Boulevard that traverses the region between the Riverside and Central Parks. Above Seventy-second street, the improvements are carried on more rapidly and more extensively than below it. This is essentially the region for the best class of private residences. It is because of the influence the two parks have upon the value and occupation of the property.

Below Seventy-second street the character of the west side is different. Its present and future occupation will be of a more general description. The Boulevard below Seventy-second street, in the opinion of some, may be more of a business thoroughfare. The pavement here can be deferred until another year.

Below Seventy-first street but little of the property on the side streets has been restricted, while north of Seventy-first street most of the property on the side streets has been either restricted or the improvements already up fix its character.

The character of the improvements on and along the Boulevard above Seventy-second street will determine the character of the Boulevard below it. It has been frequently seen in this city, that when an uptown region is improved with fine buildings in advance, the region below it is, when it is built up, largely benefited. The value of the land is so increased by the superior character of the improvements above it, that it warrants the most costly buildings on the lower portion (Seventh avenue above and below One Hundred and Twenty-fifth street is an example).

The Boulevard starts from Fifty-ninth street at Eighth avenue, and running northwesterly, crosses the Ninth avenue at Sixty-fourth street and the Tenth avenue at Seventy-second street. These avenues are all well paved, and the whole district is accessible by paved streets. This is not the case with all the streets above Seventy-second street, and the residents west of the Boulevard have to use it as a thoroughfare to their homes. If the Boulevard were well paved, it would be used for pleasure driving in connection with the two parks, and this would greatly restore its original character and induce its occupation for private residences.

The pavement will not have to be taken up. The sewers and water-pipes are all under the sidewalk, and this is true of no down-town street or avenue. The buildings already erected abreast of this portion of the Boulevard are for private residences, and of the best character, and it is due to them and to the increase of taxes they pay the City that they should have a well-paved avenue for access.

The best pavement will be one of asphalt, say two inches or two and a half inches thick, laid on the present foundation in two layers. The same amount of appropriation will cover more than twice the length of surface if paved with asphalt instead of granite blocks. The horse-car company should pave their own roadway, and for two feet on either side of their tracks, with granite blocks.

Asphalt is best for the true character of the street for first-class private residences. There are no heavy grades on this part of the Boulevard. The character of the street is the point to be considered. It will wear perfectly well under the heaviest travel, and can be readily and cheaply repaired. As a proof of this, see West End avenue, between Seventieth and Seventy-sixth streets.

For three or four days in the year the atmospheric conditions may be unfavorable to asphalt, but for the rest of the year, in all seasons, it is altogether the best of any paving yet discovered and the nearest to perfection.

This is the proper view in which to consider it: For the property owners; which pavement will lead to the highest class of improvements? and for the City; which will give the highest value to the property and the largest income of taxes? I guarantee that if this outlay is made, that in one year the increased taxation will more than thrice pay for it.

The restoration and perfection of this portion of the Boulevard will be the most conspicuous and creditable work for the city to undertake. The Grand Boulevard is the main artery of travel and progress of the west side; and what improvements you, Mr. Commissioner of Public Works, now decide upon, will determine the character and future of this whole district.

I made yesterday (Sunday) a hasty measurement of the Grand Boulevard between Seventy-second and One Hundred and Tenth streets, and I find that there are about 67,000 square yards of surface to be covered, say two and a quarter inches thick, with asphalt, and this should all be done with a guarantee from some responsible company to keep the same in perfect repair for five years for, say, \$100,000.

Yours respectfully,
(Signed) W. E. D. STOKES.

(Copy.)

OFFICE OF HOUSTON, WEST STREET AND PAVONIA FERRY RAILROAD COMPANY,
No. 415 EAST TENTH STREET,
NEW YORK, July 24, 1889.

Hon. THOMAS F. GILROY, Commissioner of Public Works:

SIR—In answer to your communication of July 1, inquiring as to the intention of this company regarding a change of motive power, under the recent act of the Legislature authorizing the same

with the consent of the property-owners and the approval of the State Board of Railroad Commissioners, I am instructed by the company to say that it is not its intention to make any attempt at this time to change its power.

This company would be glad to consider the matter, with a view to an improvement in its power, but the issue raised as to the constitutionality of said legislation will necessarily postpone practical operations under the said law.

If that question should be settled, the company would desire to experiment with the various improvements in motive power now pressing for recognition, and would adopt something furnishing better facilities to the public than the present.

In answer to your further inquiry, as to whether this company intends to make any change in its form of rail, I have to say that the company recognizes that the rail at present in use upon its road, and in general use upon horse railroads in this city is objectionable, but what form of rail will be practically operative varies with the method of traction and form of car used, and it will be glad, when a change of its power shall be practicable, to conform to the requirements of the Department of Public Works as to the form of rail which the company shall use.

Meanwhile, if the Department of Public Works should determine to repave any street through which the road of the company runs, the company would make any substitution of rail as to said street which can be operated successfully with the snow and ice encountered in this city in the winter, and which the Commissioner of Public Works may approve.

Very respectfully, yours,
DANIEL S. LAMONT, President.

(Signed)

(Copy.)

OFFICE OF THE BROADWAY AND SEVENTH AVENUE RAILROAD COMPANY,
CORNER OF SEVENTH AVENUE AND FIFTIETH STREET,
NEW YORK, July 24, 1889.

Hon. THOMAS F. GILROY, Commissioner of Public Works:

DEAR SIR—I have to acknowledge and answer your letter of the 1st instant, asking information as to the intention of this company regarding a change of motive power, under the authority of the recent statute, and the substitution of a better rail for that now in use.

We recognize the fact that the present system of horse-cars has become antiquated, and is slow and inconvenient, and in many ways objectionable, and we think that the public are entitled to have the street railroad companies of this city furnish some of the far superior means of transportation which have been adopted in most of the larger cities of the country.

We are quite willing, and have intended to make such a change, and we would be prepared to take the subject into immediate practical consideration were it not that the constitutionality of the statute authorizing such a change seems to be contested by the local authorities.

Until this matter is settled, we shall not attempt to make any change in motive power or undertake to determine the nature or time of change.

As to the substitution of a better rail than the one now in use, we are perfectly willing to substitute any rail which can be operated successfully during the prevalence of snow and ice in our streets in winter, and which shall be approved by the Commissioner of Public Works.

At the same time we are satisfied that the public will not long rest content without improved facilities, and that a change of motive power will be necessary very soon. That will necessitate a rebuilding of the road, and probably a change of rail, and we do not think that we can fairly be called upon to rebuild our road now for the purpose of laying improved rails and very shortly rebuild it again with other rails, for the purposes of an improved motor.

Your question as to the extent of interference by this work with the repavement of the streets, we can only answer in the present state of affairs by saying that we should be glad to co-operate with the City authorities so that the work of furnishing improved rails, an improved system of traction, and improved pavements, may be done at the same time and once for all, with only one period of interruption to travel, and we do not think that the whole work would take materially longer than the work of repairing alone.

Yours, very respectfully,
HENRY THOMPSON, President.

(Signed)

(Copy.)

DRY DOCK, EAST BROADWAY AND BATTERY RAILROAD COMPANY,
No. 605 GRAND STREET,
NEW YORK, July 10, 1889.

Mr. T. F. GILROY, Commissioner of Public Works:

SIR—Referring to your communication of 1st, this corporation has not yet considered question numbered 1 in your note, consequently No. 2 cannot be answered.

No. 3 leads us to say that when we relay rails we will probably do so with a girder rail of a pattern which seems to be a public desire, and will be of form to meet your views as to close paving.

As to No. 4, we can hardly say as yet where our necessities will begin, and cannot judge that our work will interfere with yours. When it becomes necessary to relay our tracks we will seek to inform ourselves of your intentions, and work in agreement therewith with pleasure, as far as lies in our power.

The numbers herein referred to are those on page 3 of your circular.

Yours, very respectfully,
W. WHITE, President.

(Signed)

Since writing the above I notice you have resolved to be in no haste in paving. The problem is a serious one; after over twenty years' experience I cannot tell what is best to do. One trouble is the uniformity of axle-make to railroad tracks so prevalent the past ten years.

EXECUTIVE DEPARTMENT.

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 unredeemed 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.

BOARD OF CITY RECORD.

OFFICE OF THE CITY RECORD,
July 11, 1889.

DEAR SIR—At a meeting of the Board of City Record, held July 10, 1889, at the office of the Mayor, the following resolutions, offered by the Mayor, were adopted:

"Resolved, That the Supervisor of the City Record be requested to notify the heads of the various departments and bureaus of the City Government, that it will be necessary for them to make their requisitions for such printing matter and stationery as may be required by them for the remainder of the year, on or before Wednesday, July 17, as the next meeting of the Board, to be held on Thursday, July 18, will be the last at which any requisitions will be considered until December 1; and it is further

"Resolved, That the heads of the departments and bureaus be also requested to furnish this Board, on or before December next, with requisitions for such printed matter and stationery as will be required by them for the ensuing year."

You will please take notice that the above resolutions have no reference whatever to the requisitions already in the hands of the Supervisor, which have been allowed and are now being filled and will be delivered without delay.

Respectfully,
W. G. McLAUGHLIN,
Supervisor.

OFFICIAL DIRECTORY.

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

EXECUTIVE DEPARTMENT

Mayor's Office.

No. 6 City Hall, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.
HUGH J. GRANT, Mayor. THOMAS C. T. CRAIN, 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.
WILLIAM H. RURODE, 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.

Engineer-in-Charge of Sewers.

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

Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.
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. KEENE, 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.
ARTEMAS S. CADY, 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 VREDENBURGH, Deputy Receiver of Taxes.
No money received after 2 P. M.

Office of the City Chamberlain.

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
RICHARD CROKER, 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 floor, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 4 P. M.
WILLIAM H. CLARK, 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 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.
President: WILLIAM H. KIPP.
Chief Clerk: JOHN J. O'BRIEN, Chief Bureau of Elections

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

No. 66 Third avenue, corner Eleventh street, 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, to 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; G. KEMBLE, 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.

Office Bureau Collection of Arrears of Personal Taxes.

No. 53 Chambers street, Room 41, 9 A. M. to 4 P. M.
HENRY BISCHOFF, Jr., Attorney; SAMUEL BARRY Clerk.

DEPARTMENT OF STREET CLEANING.

49 and 51 Chambers street. Office hours, 9 A. M. to 4 P. M.
JAMES S. COLEMAN, Commissioner; ALBERT H. ROGERS, Deputy Commissioner; R. W. HORNER, 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 Arrest Clerk.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.
JAMES J. SLEVIN, 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; JAMES McCABE, 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.
WILLIAM G. McLAUGHLIN, Supervisor; R. P. H. ABELL, Bookkeeper.

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, AMERSE 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; NATHANIEL JARVIS, Jr., Chief Clerk.

COURT OF GENERAL SESSIONS.

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

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, 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, corner of Pearl and Centre streets, 9 A. M. to 4 P. M.
CHARLES M. CLANCY, Justice.

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

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

Fifth District—Seventh, Eleventh and Thirteenth Wards, No. 154 Clinton street.
HENRY M. GOLDFOGLE, Justice.

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

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

Eighth District—Sixteenth and Twentieth Wards, southwest corner of Twenty-second street and Seventh avenue. Court opens at 9 A. M. and continues to close of business. Clerk's office open from 9 A. M. to 4 P. M. each court day.

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, No. 225 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 9½ A. M.

Tenth District—Twenty-third and Twenty-fourth Wards, corner of Third avenue and One Hundred and Fifty-eighth street.

Office hours, from 9 A. M. to 4 P. M. Court opens at 9 A. M.
ANDREW J. ROGERS, Justice.

Eleventh District—No. 919 Eighth avenue, 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 open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

THOMAS E. MURRAY, Justice.

BOARD OF STREET OPENING AND IMPROVEMENT.

NOTICE IS HEREBY GIVEN THAT THE special meeting of the Board of Street Opening and Improvement of the City of New York, appointed to be held in the Mayor's Office, on Thursday, July 25, 1889, at 2 o'clock P. M., for the consideration of the matter of the widening and extending of Elm street, has, at the request of the Mayor, been postponed until Tuesday, July 30, 1889, at the same time and place.
Dated July 26, 1889.

V. B. LIVINGSTON,
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.

J. S. COLEMAN,
Commissioner of Street Cleaning

HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,
No. 301 MOTT STREET,
NEW YORK, August 2, 1888.

AT A MEETING OF THE BOARD OF HEALTH of the Health Department of the City of New York, held at its office, No. 301 Mott street, August 2, 1888, the following resolution was adopted:

Resolved, That under the power conferred by law upon the Health Department, the following additional section to the Sanitary Code for the security of life and health, be and the same is hereby adopted and declared to form a portion of the Sanitary Code:

Section 20. In every public hospital and dispensary in the City of New York there shall be provided and maintained a suitable room or rooms and place for the temporary isolation of persons infected with contagious disease, who shall immediately be separated from the other persons and other patients at such dispensary or hospital. It shall be the duty of the physician or physicians, of the officers, managers and of every one in charge of a hospital or dispensary, and of every one who has any duty or office in respect to patients in the course of treatment, or persons who apply for treatment or care at a dispensary or hospital, to see that a report is immediately made to the Health Department of the City of New York of every person infected with a contagious disease who comes to their knowledge, and that such person or persons so infected are properly isolated and kept separate from other persons and other patients.

[L. S.] JAMES C. BAYLES,
President.

EMMONS CLARK,
Secretary.

HEALTH DEPARTMENT, No. 301 MOTT STREET,
NEW YORK, January 31, 1888.

AT A MEETING OF THE BOARD OF HEALTH of the Health Department of the City of New York, held at its office, No. 301 Mott street, January 27, 1888, the following resolution was adopted:

Resolved, That section 18 of the Sanitary Code be and is hereby amended so as to read as follows:
Sec. 18. That no owner or lessee of any building, or any part thereof, shall lease or let, or hire out the same or any portion thereof, to be occupied by any person, or allow the same to be occupied, as a place in which, or for any one, to dwell or lodge, except when said buildings or such parts thereof are sufficiently lighted, ventilated, provided and accommodated, and are in all respects in that condition of cleanliness and wholesomeness, for which this Code or any law of this State provides, or in which they or either of them require any such premises to be kept. Nor shall any such person rent, let, hire out, or allow, having power to prevent the same to be used as or for a place of sleeping or residence, any portion or apartment of any building, which apartment or portion has not at least one foot of its height and space above the level of every part of the sidewalk and curbstone of any adjacent street, nor of which the floor is damp by reason of water from the ground, or which is impregnated or penetrated by any offensive gas, smell, or exhalation prejudicial to health. But this section shall not prevent the leasing, renting, or occupancy of cellars or rooms less elevated than aforesaid and as a part of any building rented or let, when they are not let or intended to be occupied or used by any person as a sleeping apartment, or as a principal or sole dwelling apartment.

[L. S.] JAMES C. BAYLES,
President.

EMMONS CLARK,
Secretary.

MUNICIPAL BUILDINGS.**PLANS FOR A MUNICIPAL BUILDING IN THE CITY OF NEW YORK.****NOTICE TO ARCHITECTS.**

IN ACCORDANCE WITH THE PROVISIONS of chapter 81 of the Laws of 1889, entitled "An act to provide for the erection of a building for certain purposes relating to the public interests in the City of New York," passed March 27, 1889, the Board of Commissioners thereby constituted will, until the first day of August, 1889, receive plans and specifications for a New Municipal Building, provided for in said statute, to be erected in the City Hall Park, upon the plot of ground east of the City Hall and the New County Court-house.

A diagram showing the ground plan of the proposed building, and instructions to architects, enumerating the requirements in the submission of plans, can be obtained on application at the Comptroller's office.

Four premiums will be awarded, as follows:
For the plans adjudged to be the best, a premium of \$1,500 will be paid; and, in the event of their adoption by the Board of Commissioners, the author will be appointed to the superintendence of the construction of the building, with the fees prescribed by the American Institute of Architects, provided his standing is such as to guarantee a faithful discharge of his duties.

For the plans adjudged to be the second best, a premium of \$1,500 will be paid, and for the plans adjudged to be the third and fourth best, premiums of \$500 each will be paid.

In the examination and judgment of plans the Board will be assisted by a Committee to be appointed by the Mayor, consisting of not more than three competent architects and a civil engineer.

All plans submitted for competition, for which premiums are awarded, shall become the property of the city, and all plans must be filed with the Comptroller on or before the date mentioned. Each plan submitted shall be marked with such assumed designation as the architect may select, provided there shall be filed with the Mayor a sealed envelope, giving the real name of the author of the plans so designated, which shall be opened by the Mayor in the presence of the Board, after the premiums shall have been awarded.

THEO. W. MYERS, Comptroller,
RICHARD CROKER, Chamberlain,
WALTON STORM, Chairman Finance Committee,
Board of Aldermen,
NEW YORK, May 9, 1889.

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.

5. The classification by schedule of city employees is as follows:

Schedule A shall include all deputies of officers and commissioners duly authorized to act for their principals, and all persons necessarily occupying a strictly confidential position.

Schedule B shall include clerks, copyists, recorders, bookkeepers and others rendering clerical services, except type-writers and stenographers.

Schedule C shall include Policemen, both in the Police Department and Department of Parks, and the uniformed force in the Fire Department, and Doormen in the Police Department.

Schedule D shall include all persons for whose duty special expert knowledge is required not included in Schedule E.

Schedule E shall include physicians, chemists, nurses, orderlies and attendants in the city hospitals and asylums, surgeons in the Police Department and the Department of Public Parks, and medical officers in the Fire Department.

Schedule F shall include stenographers, type-writers and all persons not included in the foregoing schedules, except laborers or day workmen.

Schedule G shall include all persons employed as laborers or day workmen.

be done, 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 repairs are to be completed and 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 fifteen (15) dollars.

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

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

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of nine hundred (900) 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 forty-five (\$45) dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

S. HOWLAND ROBBINS,
ANTHONY EICKHOFF,
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,
157 AND 159 EAST SIXTY-SEVENTH STREET,
NEW YORK, July 22, 1889.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor, and doing the work required for placing fire-alarm electrical conductors underground for 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. Tuesday, August 6, 1889, at which time and place they will be publicly opened by the head of said Department and read.

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

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

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

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

The work is to be completed and delivered on or before the one hundred and twentieth (120th) day after its commencement, as provided in the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at twenty (20) dollars.

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

Any person making estimates for the work shall present the same in sealed envelopes, 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, specifying the kind of cables it is proposed to furnish.

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 twenty-three thousand (\$23,000) 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 one thousand and one hundred and fifty (\$1,150) dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

S. HOWLAND ROBBINS,
ANTHONY EICKHOFF,
Commissioners.

DEPARTMENT OF DOCKS.

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

TO CONTRACTORS.

(No. 308.)

PROPOSALS FOR ESTIMATES FOR REPAIRING THE CRIB-BULKHEAD BETWEEN PIER, OLD 57, NEAR THE FOOT OF BOGART STREET, AND PIER, OLD 58, NEAR THE FOOT OF BLOOMFIELD STREET, ON THE NORTH RIVER.

ESTIMATES FOR REPAIRING THE CRIB-bulkhead between Pier, old 57, near the foot of Bogart street, and Pier, old 58, near the foot of Bloomfield street, on the North river, 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 1 o'clock P. M. of

FRIDAY, AUGUST 9, 1889,

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 Four Hundred Dollars.

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

1. New cribwork complete, including all timbers and ironwork, backing-logs, earth and stone-filling, box-drains, mooring-posts, fenders measured from the top of the old facing timbers left in place to the under side of the backing-log, and from front of facing timber to rear of cross-ties, about 30,540 cubic feet.

	Feet, B. M., measured in the work.
2. Yellow Pine Timber, 12" x 12"	1,068
" " " 10" x 12"	200
" " " 10" x 10"	800
" " " 6" x 12"	1,014
" " " 6" x 6"	135
Total	3,217

NOTE.—The above quantity of timber is inclusive of extra lengths required for scarfs, laps, etc., but is exclusive of waste, and does not include the yellow pine in the cribwork estimated above in item No. 1.

3. Excavation of old Cribwork, etc., about 1,484 cubic yards.

4. $\frac{3}{4}$ " x 22", $\frac{3}{4}$ " x 20", $\frac{3}{4}$ " x 12", and $\frac{1}{2}$ " x 20" Square Wrought-iron Dock Spikes, about 248 pounds.

NOTE.—The above quantity of dock spikes is exclusive of the dock spikes estimated above in item No. 1.

5. Wrought-iron "S" Screw-bolts and Nuts, about 58 pounds.

6. Cast-iron Washers, about 36

7. Oak Fender-piles, about 45 feet long 9

8. Back-filling and Grading, about 340 cubic yards.

9. Top Dressing, about 160

10. Labor of Framing and Carpentry, including all moving of Timber, Jointing, Planing, Bolting, Spiking, Back-filling, etc., as set forth in the specifications.

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 and the plans therein referred to. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefore, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under this contract is to be commenced within five days after the date of the contract, and all the work contracted for is to be fully completed on or before the 18th day of October, 1889, 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 old structure, to be removed under the 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; which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed to by all the parties interested.

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, upon 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 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 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 and 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 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 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, July 26, 1889.

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

TO CONTRACTORS.

(No. 307.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT PIERS, NEW NO. 44, 45 AND 46 ON THE NORTH RIVER.

ESTIMATES FOR DREDGING AT PIERS, NEW NO. 44, 45 AND 46, North river, 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 1 o'clock P. M. of

THURSDAY, AUGUST 1, 1889,

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 Three Thousand Dollars.

The Engineer's estimate of the quantity of material necessary to be dredged in order to secure at the premises mentioned the depth of water set opposite thereto in the specifications, is as follows:

Pier, new 44, North river (north side).....	17,000 cubic yards,
Pier, new 45, North river.....	26,000 "
Pier, new 46, North river (south side).....	14,000 "
Total.....	57,000 "

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:

1st. Bidders must satisfy themselves, by personal examination of the location of the proposed dredging, 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 therefore per cubic yard, 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 the entire work is to be fully completed on or before the twenty-first day of September, 1889, 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 has expired, are, by a clause in the contract fixed and liquidated at Fifty Dollars per day.

All the material excavated is to be removed by the Contractor, and deposited in all respects, according to law.

Bidders will state in their estimates a price per cubic yard for doing such dredging 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 this 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; which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed to by all the parties interested.

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, upon 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 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 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 and 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 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 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, July 19, 1889.

DEPARTMENT OF DOCKS,
PIER "A," BATTERY PLACE, NORTH RIVER,
NEW YORK, July 12, 1889.

NOTICE.

VAN TASSELL & KEARNEY, AUCTIONEERS,
will sell at public auction in the Board Room at Pier "A," Battery place, in the City of New York, on

TUESDAY, JULY 30, 1889,
at 12 o'clock noon, the right to collect and retain all wharfage which may accrue for the use and occupation by vessels of more than five tons burden, of the following-named wharf property:

ON THE NORTH RIVER.

Pier at the foot of West Eighteenth street, North river, for a term of three years, commencing August 1, 1889.

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of the term of the lease, and no claim or demand that the premises or property are not in suitable and tenantable condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding required or necessary to be done to or upon the premises, or any part thereof, during the continuance of the term of the lease, shall be done by and at the cost and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or deprivation of wharfage or otherwise, resulting from or occasioned by any delay on account or by reason of the premises or any part thereof being occupied for or on account of any repairs, rebuilding or dredging.

The up-set price of the parcel or premises exposed or offered for sale will be announced by the Auctioneer at the time of sale.

The Department will do all dredging whenever it shall deem it necessary or advisable so to do.

The term for which leases are sold will commence at the date mentioned in the advertisement, and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition to the auctioneer's fees, to the Department of Docks, twenty-five per cent (25%) of the amount of annual rent bid, as security for the execution of the lease, which twenty-five per cent (25%) will be applied to the payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or sureties, to be approved by the Department, within ten days after being notified that the lease is prepared and ready for execution at the office of the Department of Docks, Pier "A," North river, Battery place.

The Department expressly reserves the right to resell the lease or premises bid off, by those failing, refusing or neglecting to comply with these terms and conditions, the party so failing, refusing or neglecting, to be liable to the Corporation of the City of New York, for any deficiency resulting from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms and conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be entitled to the privilege of occupying any shed upon the pier or bulkhead at the commencement of the term or that may thereafter be permitted or licensed by the Department, and to the rights attached to such permission or license, but subject to the conditions thereof, such purchaser being engaged in the business of steam transportation and using and employing the same for the purpose of regularly receiving and discharging cargo thereat.

Not less than two sureties, each to be a householder or freeholder in the State of New York, to be approved by the Board of Docks, will be required under each lease to enter into a bond or obligation, jointly and severally with the lessee, in the sum of double the annual rent, for the faithful performance of all the covenants and conditions of the lease, the names and addresses of the sureties to be submitted at the time of sale.

Each purchaser will be required to agree that he will, upon ten days' notice so to do, execute a lease with sufficient surety as aforesaid, the printed form of which may be seen and examined upon application to the Secretary, at the office of the Department, Pier "A," Battery place.

No person will be received as a lessee or surety who is delinquent on any former lease from this Department or the Corporation.

No bid will be accepted from any person who is in arrears to this Department or the Corporation, upon debt or contract, or who is a defaulter as surety or otherwise, upon any obligation to this Department or the Corporation of the City of New York.

The Auctioneer's fees (\$25), on each lot or parcel must be paid by the purchasers thereof respectively at the time of sale.

Dated New York, July 12, 1889.

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

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

TO CONTRACTORS.

(No. 284.)

PROPOSALS FOR ESTIMATES FOR DREDGING
AT THE BULKHEAD BETWEEN PERRY
STREET AND WEST ELEVENTH STREET,
NORTH RIVER.

ESTIMATES FOR DREDGING AT THE BULK-
head between Perry street and West Eleventh
street, on the North river, 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 1 o'clock P. M. of

FRIDAY, JULY 26, 1889,

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 Hundred and Fifty Dollars.

The Engineer's estimate of the quantities of
material necessary to be dredged in order to secure at
the premises mentioned the depth of water set opposite
thereto in the specifications, is as follows:

Bulkhead between Perry street and
West Eleventh street, North
river..... 2,000 cubic yards

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

(1.) Bidders must satisfy themselves by personal ex-

amination of the location of the proposed dredging, 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, which shall be
actually performed, at the price therefor per cubic
yard, 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 com-
menced within five days after the date of the contract,
and the entire work is to be fully completed on or before
the twenty-sixth day of August, 1889, and the damages
to be paid by the Contractor for each day that the con-
tract may be unfulfilled after the time fixed for the
fulfillment has expired, are, by a clause in the contract,
fixed and liquidated at Fifty Dollars per day.

All the material excavated is to be removed by the
Contractor, and deposited in all respects, according to
law.

Bidders will state in their estimates a price per cubic
yard, for doing such dredging 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, includ-
ing 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 this
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 con-
tract within five days from the date of the service of a
notice to that effect; and in case of failure or neglect so to
do, he or they will be considered as having abandoned it,
and as in default to the Corporation, and the contract
will be re-advertised and relet, and so on until it be ac-
cepted 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 con-
nection with any other person making an estimate for
the same work, and that it is in all respects fair, and with-
out 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 inter-
ested therein, or in the supplies or work to which it re-
lates, 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 required that the
verification be made and subscribed to by all the parties
interested.*

Each estimate shall be accompanied by the con-
sent, 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 esti-
mate, they will, upon its being so awarded, become
bound as his or their sureties for its faithful perfor-
mance; and that if said person or persons shall omit or
refuse to execute the contract, they will pay to the Cor-
poration 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 Cor-
poration may be obliged to pay to the person to whom
the contract may be awarded at any subsequent let-
ting; 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 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 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 success-
ful 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, it
deemed for the interest of the Corporation of the City
of New York.

Bidders are requested, in making their bids or esti-
mates, 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 Depart-
ment.

JAMES MATTHEWS,
EDWIN A. POST,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.
Dated New York, July 12, 1889.

JURORS.

NOTICE
IN RELATION TO JURORS FOR STATE
COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,
ROOM 127, STEWART BUILDING,
CHAMBERS STREET AND BROADWAY,
NEW YORK, June 1, 1888.

APPLICATIONS FOR EXEMPTIONS WILL BE
heard here, from 9 to 4 daily, from all persons
hitherto liable or recently serving, who have become
exempt, and all needed information will be given.

Those who have not answered as to their liability, or
proved permanent exemption, will receive a "jury en-
rollment 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 en-
tered as judgments upon the property of the delinquents.
All good citizens will aid the course of justice, and
secure reliable and respectable juries, and equalize their
duty by serving promptly when summoned, allowing
their clerks or subordinates to serve, reporting to me
any attempt at bribery or evasion, and suggesting names
for enrollment. Persons between sixty and seventy
years of age, summer absentees, persons temporarily
ill, and United States 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 indi-
rectly, 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.

NOTICE OF COMMISSIONER OF JURORS
IN REGARD TO CLAIMS FOR EX-
EMPTION 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 pharmacists, actually engaged in their
respective professions and not following any other call-
ing; 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 com-
pany; telegraph operators actually doing duty as such;
Grand, Sheriff's, and Civil Court jurors; stationary
engineers; and persons physically incapable of per-
forming jury duty by reason of severe sickness, deaf-
ness, or other physical disorder.

Those who have not answered as to their liability, or
proved permanent exemption, will receive a "jury en-
rollment 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 en-
tered as judgments upon the property of the delinquents.
All good citizens will aid the course of justice, and
secure reliable and respectable juries, and equalize their
duty by serving promptly when summoned, allowing
their clerks or subordinates to serve, reporting to me
any attempt at bribery or evasion, and suggesting names
for enrollment. Persons between sixty and seventy
years of age, summer absentees, persons temporarily
ill, and United States 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 indi-
rectly, 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.

FINANCE DEPARTMENT.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
July 24, 1889.

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
North Third avenue, from the Twenty-third Ward line
to Pelham avenue, which was confirmed by the Supreme
Court, April 18, 1889, and entered on the 18th day of
July, 1889, 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, Ste-
wart Building, between the hours of 9 A. M. and 2 P. M.,
and all payments made thereon, on or before September
19, 1889, 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.

NOTICE TO ARCHITECTS.

AT A MEETING OF THE COMMISSIONERS
of the Sinking Fund, held at the Comptroller's
Office, on Tuesday, July 23, 1889, the following resolu-
tions were adopted:

Resolved, That this Sub-Committee reports favor-
ably the three plans reported on and recommended to
the Board by the Committee of Experts on July 15,
1889, and recommends the adoption of one from their
number.

Resolved, That before the Board proceeds to approve
and adopt any of said three plans and specifications and
to open the sealed envelopes containing the names of
their authors, notice be given to the architects who have
prepared and submitted such plans and specifications,
namely those of Trumpet and Seales; the motto,
"Examine Me Well," and the motto, "Droit et Avant,"
to appear before the Sub-Committee of the Board, on
Friday, July 26, at 12 M., at the office of the Com-
ptroller, for the purpose of conferring with said Sub-Com-
mittee in respect to the compensation which each would
be willing, in the event of the acceptance of his plans, to
accept for his services as architect in superintending the
erection of the proposed building; and that such notice
be deemed to have been given by the publication of these
resolutions in the CITY RECORD and the "Daily News."

The architects whose plans for a Criminal Court
Building are indicated by the above-named "devices"
and "mottos" are requested to attend at the Com-
ptroller's Office, Room 15, Stewart Building, No. 280
Broadway, at 12 o'clock, noon, on Friday, July 26, 1889,
as provided in the foregoing resolution of the Commis-
sioners of the Sinking Fund.

RICHARD A. STORRS,
Secretary.

New York, July 23, 1889.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
July 22, 1889.

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 pub-
lic notice to all persons, owners of property affected
by the following assessment lists, viz.:

One Hundred and Forty-fifth street and Eighth ave-
nue, receiving-basin on the northeast corner of.

Seventy-third street and Boulevard, receiving-basin
on southwest corner of.

Seventieth street and West End avenue, receiving-
basin on southeast corner of.

One Hundred and Eighth street and Tenth avenue,
receiving-basins on northwest and southwest corners of.

One Hundred and Thirty-fifth street and Fifth ave-
nue, receiving-basin on southwest corner of.

One Hundred and Thirty-fifth street and Madison
avenue, receiving-basin on northwest corner of.

One Hundred and Forty-eighth street, paving from
Willis to St. Ann's avenue, with granite blocks.

One Hundred and Eighth street, regulating, grading,
curbing and flagging, from Ninth avenue to the Boule-
vard.

Ninety-eighth street, flagging both sides of, from the
Boulevard to West End avenue.

Ninety-first street, laying an additional course of flag-
ging and reflagging on both sides of, between Eighth
and Ninth avenues.

One Hundred and Thirty-third street, flagging and
reflagging, curbing and recurling, south side of, from
Lenox to Seventh avenue.

Ninety-third street paving, from Fourth to Fifth
avenue, with granite blocks.

One Hundred and Tenth and One Hundred and
Twelfth streets, fencing vacant lots, Eighth and Man-
hattan avenues.

Eighth avenue, fencing vacant lots on the west side
of, between One Hundred and Forty-eighth and One
Hundred and Fifty-second streets.

Eighty-ninth street, regulating and grading, curbing
and flagging, from Tenth avenue to the Boulevard.

One Hundred and Forty-ninth street, regulating and
grading, curbing and flagging, from Eighth avenue to
the first new avenue west.

One Hundred and Thirtieth street, regulating and
grading, curbing and flagging, from Eighth avenue to
St. Nicholas avenue.

Fifty-second street, extension of sewer between Third
and Lexington avenues, from end of present sewer.

Forty-third street, alteration and improvement to
sewers at Eleventh avenue.

Madison avenue sewer, between One Hundred and
Thirty-fifth and One Hundred and Thirty-sixth streets.

Seventy-sixth street, paving with trap-blocks and lay-
ing crosswalks, from Avenue A to Avenue B.

Eighty-third street paving with granite blocks and
laying crosswalks from First avenue to Avenue A.

One Hundred and Forty-first street, paving with
granite blocks and laying crosswalks from Seventh
avenue to Avenue St. Nicholas.

One Hundred and Twenty-third street, laying a cross-
walk across, at the east side of Seventh avenue.

Seventh avenue, laying a crosswalk across the north-
erly side of One Hundred and Thirty-fifth street.

Audubon avenue, laying crosswalks on the north and
south sides of One Hundred and Eighty-fifth street.

One Hundred and Eighteenth street, curbing and
flagging, from Seventh to Eighth avenue.

One Hundred and Fifteenth street, flagging and re-
flagging, curbing and recurling both sides of, from
Second to Third avenue.

One Hundred and Twenty-first street and Seventh
avenue, flagging and reflagging the northeast corner of.

Tenth avenue, flagging east side, between Sixty-first
and Sixty-second streets, and Sixty-first street, north
side, and Sixty-second street, south side, east of Tenth
avenue.

Madison avenue, sewer between Ninety-fourth and
One Hundred and Third streets, and in One Hundredth
street, between Fifth and Madison avenues.

South street, sewer between Roosevelt street and
Peck Slip, and connections with existing sewers in Peck
Slip and Dover street.

First avenue, laying crosswalks across at the north-
erly and southerly sides of One Hundred and Twelfth
street.

Western Boulevard, laying crosswalk across at the
southerly side of Eighty-first street.

Seventy-sixth street, laying and relaying flagging and
curb on both sides of, from Eighth to Ninth avenue.

Seventy-seventh street, sewer between the Boulevard
and West End avenue.

West End avenue, paving, from Seventy-sixth to
Eighty-ninth street, with granite blocks, and laying
crosswalks.

Third avenue, sewer, west side, between Eighty-
eighth and Eighty-ninth streets.

One Hundred and Thirty-seventh street sewer, be-
tween Sixth and Seventh avenues.

Seventy-second street and Riverside avenue, receiv-
ing-basin on northwest corner of.

Eighty-sixth street and Tenth avenue, receiving-
basin on southeast corner of.

Manhattan street, laying a crosswalk across at the
westerly side of Manhattan avenue.

First avenue, laying a crosswalk across at the south-
erly side of One Hundred and Thirtieth street.

Avenue A, laying a crosswalk across at the southerly
side of Eighty-fourth street.

Avenue St. Nicholas, laying a crosswalk across at
the northerly side of One Hundred and Twenty-fourth
street.

One Hundred and Forty-first street, extension of
sewer between Boulevard and Tenth avenue, and in
Tenth avenue, west side, between One Hundred and
Fortieth and One Hundred and Forty-first streets.

Hamilton place, sewer between One Hundred and
Forty-first and One Hundred and Forty-second streets,
connecting with present sewer in One Hundred and
Forty-second street.

First avenue, laying a crosswalk across at the south-
erly side of One Hundred and Sixteenth street.

First avenue, laying a crosswalk across at the north-
erly side of One Hundred and Eleventh street.

Boulevard, laying a crosswalk across, at the south-
erly side of Sixty-fifth street.

Western Boulevard, laying crosswalks across, at the
northerly side of Sixty-seventh street.

Manhattan avenue, paving, with granite blocks, and
laying crosswalks, from One Hundred and Sixteenth
street to Avenue St. Nicholas.

Ninety-fifth street regulating, grading curbing and
flagging, from Tenth avenue to Riverside Drive.

Washington avenue, fencing vacant lots on east side
of, from a point about 200 feet north of One Hundred
and Sixty-ninth street to a point about 390 feet north of
One Hundred and Sixty-ninth street.

One Hundred and Thirty-fifth street, paving with trap-blocks and laying crosswalks, from Seventh to Eighth avenue.

Hamilton place, sewer between One Hundred and Fortieth and One Hundred and Forty-first streets.

Eleventh avenue, regulating and grading sidewalks, on both sides, from One Hundred and Fifty-fifth street to Kingsbridge road.

Eleventh avenue, paving with Telford macadamized pavement; also paving the gutters with granite blocks and curbing and resetting curbstones, from One Hundred and Fifty-fifth street to Kingsbridge road.

Sixty-fifth street, flagging north side of, between Eighth and Ninth avenues.

One Hundred and Twenty-fifth street, flagging and reflagging, curbing and recurbings, south side of, from Second to Third avenue.

—which were confirmed by the Board of Revision and Correction of Assessments, July 12, 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 assessment is payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before September 19, 1889, 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 centum 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,
July 16, 1889.

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 for the opening of East One Hundred and Fifty-first street, from Railroad avenue, East, to Third avenue, which was confirmed by the Supreme Court, July 1, 1889, and entered on the 9th day of July, 1889, 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 September 16, 1889, 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 centum 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,
July 15, 1889.

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 for the opening of One Hundred and Thirty-eighth street, between Edgecombe and Eighth avenues, which was confirmed by the Supreme Court, July 1, 1889, and entered on the 9th day of July, 1889, 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 September 16, 1889, 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 centum 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.

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..... 15 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.

CORPORATION NOTICE.

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

List 3020, No. 1. Sewers in Seventy-second street, between Hudson river and Eleventh avenue, with branch in Riverside avenue, between Seventy-second and Seventy-sixth streets.

List 3023, No. 2. Sewer in Clifton street, between Third avenue and Cauldwell avenue, with a branch on the east side of St. Ann's avenue, extending northerly from Clifton street about 210 feet.

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 Seventy-second street, from Hudson river to Eleventh avenue; east side of Riverside avenue, from Seventy-second to Seventy-sixth street; both sides of Seventy-third, Seventy-fourth and Seventy-fifth streets, from Riverside to Eleventh avenue, and west side of Eleventh avenue, from Seventy-fifth street to a point about 105 feet northerly therefrom.

No. 2. Both sides of Clifton street, from Third avenue to Cauldwell avenue, and east side of St. Ann's avenue, from Clifton street to One Hundred and Sixty-third 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 26th day of August, 1889.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, July 25, 1889.

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 3022, No. 1. Sewer on the north side of Southern Boulevard, between Willis avenue and summit east of Willis avenue.

List 3023, No. 2. Sewer in Clifton street, between Third avenue and Cauldwell avenue, with a branch on the east side of St. Ann's avenue, extending northerly from Clifton street about 210 feet.

List 3027, No. 3. Sewer in Ninety-fifth street, between Madison and Fourth avenues.

List 3028, No. 4. Sewer in Ninetieth street, between Riverside and West End avenues.

List 3029, No. 5. Sewer in Eighty-ninth street, between Riverside and West End avenues.

List 3034, No. 6. Receiving-basin on the southwest corner of One Hundred and Forty-eighth street and Eighth 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. North side of Southern Boulevard, extending easterly from Willis avenue about 505 feet 3 inches.

No. 2. Both sides of Clifton street, from Third avenue to Cauldwell avenue, and east side of St. Ann's avenue, from Clifton street to One Hundred and Sixty-third street.

No. 3. Both sides of Ninety-fifth street, from Madison to Park (Fourth) avenue.

No. 4. Both sides of Ninetieth street, from Riverside to West End avenue.

No. 5. Both sides of Eighty-ninth street, from Riverside to West End avenue.

No. 6. Block bounded by One Hundred and Forty-seventh and One Hundred and Forty-eighth streets, Eighth avenue and first new avenue west of Eighth avenue.

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 16th day of August, 1889.

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, July 15, 1889.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

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

TO CONTRACTORS.

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

SEALED BIDS OR ESTIMATES FOR FURNISHING

GROCERIES, ETC.

9,200 pounds Dairy Butter, sample on exhibition Thursday, July 25, 1889.

1,600 pounds Cheese.

3,000 pounds Oatmeal, price to include packages.

9,000 pounds Hominy, price to include packages.

5,000 pounds Rio Coffee roasted.

1,000 pounds Macaraboni Coffee, roasted.

500 pounds Macaraboni.

5,000 pounds Rice.

1,000 pounds Coffee Sugar.

15,000 pounds Brown Sugar.

1,000 pounds Cut Loaf Sugar.

4,000 pounds Granulated Sugar.

1,000 pounds Evaporated Apples.

15 barrels pure Cider Vinegar.

200 bushels Rye.

4,320 dozen Fresh Eggs, all to be candled.

30 dozen Canned Corn.

10 dozen Tomato Catsup.

10 dozen Chow Chow.

24 dozen Canned Peaches.

20 dozen Canned Tomatoes.

12 dozen Canned Pears.

691 barrels good sound White Potatoes, to weigh 172 pounds net per barrel.

50 barrels prime Red or Yellow Onions, to weigh 150 pounds net per barrel.

100 barrels prime Carrots, 130 pounds net per barrel.

100 barrels prime Russia Turnips, 135 pounds net per barrel.

1,600 heads prime good-sized Cabbage, to be delivered in crates or barrels.

60 pieces prime quality City Cured Bacon, to average about 6 pounds each.

50 prime quality City Cured Smoked Hams, to average about 14 pounds each.

25 prime quality City Cured Smoked Tongues, to average about 6 pounds each.

10 tubs prime quality kettle-rendered Leaf Lard, 50 pounds each.

30 bags Bran, 50 pounds net each.

50 bags Coarse Meal, 100 pounds net each.

200 bales prime quality long bright Rye Straw, tare not to exceed three pounds; weight charged as received at Blackwell's Island.

100 barrels prime quality Charcoal, three bushels each.

CROCKERY, DRY-GOODS, ETC.

2 gross Chambers.

5 gross Sauces.

100 gross Safety Pins, Nos. 2 and 3.

25 gross Women's Thimbles, assorted.

10 bales Cotton Batts, 50 pounds each, 16 ounces to the pound.

15,000 yards Bandage Muslin.

3,000 yards Shroud Muslin.

HARDWARE AND LEATHER.

12 dozen pairs Narrow Fast Cast Butts, 4".

50 dozen each Knives and Forks.

25 gross each Screws 1" No. 8, 1 1/4" No. 10, 1 1/2" No. 12, 1 3/4" No. 16.

12 dozen Iron Pad Locks 2 1/2" No. 1058.

200 gross Swede's Iron Shoe Nails 5/8" No. 16.

100 sides good damaged Sole Leather, to weigh 21 to 25 pounds each.

PAINTS, CEMENT, ETC.

10,000 pounds pure White Lead, ground in oil, free from adulterations and any added impurities, and subject to analysis if necessary 50 50s, 100 25s, 50 100s.

112 pounds first quality Ultramarine Blue, dry, 28-pound boxes.

50 pounds first quality Indian Red in oil, one pound packages.

500 pounds first quality Emerald Green in oil, in 10s.

200 pounds first quality Prussian Blue in oil, in 5s.

2 barrels first quality Raw Linseed Oil.

1 barrel first quality Boiled Linseed Oil.

2 barrels pure Spirits Turpentine.

100 pounds first quality Dark Chrome Green in oil, 50 15s, 25 25s.

50 pounds first quality French Ochre in oil, 2-pound packages.

50 pounds first quality Burnt Umber in oil, 2-pound packages.

25 barrels first quality Rosendale Cement.

25 barrels first quality W. W. Lime.

15 barrels first quality Plaster Paris.

10 barrels first quality Chloride Lime, containing not less than 32 per cent. of Chlorine.

LUMBER.

3,000 feet first quality extra clear Shelving, 12 to 16" x 12 to 16 feet, dressed two sides.

150 first quality White Pine Fence Boards, 1" x 9 1/2", dressed one side.

12 pieces first quality Sound Oak, seasoned, 2" x 12" x 16 feet, dressed.

12 pieces first quality Sound Oak, seasoned, 1 1/2" x 10" x 16 feet, dressed.

80 pieces first quality sound Spruce, 4" x 6" x 16 feet.

50 pieces first quality sound Spruce, 3" x 4" x 16 feet.

50 pieces first quality sound Spruce, 2" x 3" x 16 feet.

500 feet first quality sound Chestnut, 1" x 12" to 18", dressed two sides.

250 feet first quality sound Chestnut, 1 1/2" x 12" to 18", dressed two sides.

250 feet first quality sound Chestnut, 1 3/4" x 12" to 18", dressed two sides.

500 feet first quality clear, seasoned Chestnut Base, 1" x 8", dressed one side.

300 feet first quality Spruce Boards, 1" x 10" x 13 feet.

7,000 feet first quality Georgia Yellow Pine Flooring, well seasoned, 1 1/4" x 3" x 18 feet, tongued, grooved, dressed and all one milling.

500 feet, first quality Georgia Yellow Pine, edged or vertical grained, well seasoned, 1 1/4" x 12", dressed.

5,000 square feet, first quality Georgia Yellow Pine Flooring, well seasoned, edged or vertical grained, tongued, grooved and dressed, 1 1/4" x 3" x 18 feet and upwards.

2,000 square feet first quality, clear, seasoned Ceiling Boards, tongued and grooved, beaded and dressed one side, 7/8" x 4 1/2".

5,500 lineal feet first quality, clear seasoned Ceiling Boards, tongued and grooved, beaded and dressed one side, 7/8" x 3 1/2".

6 pieces first quality sound Spruce, 3" x 9" x 20 feet.

All lumber to be delivered at Blackwell's Island.

—will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M. of Friday, July 26, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Crockery, Dry Goods, Lumber, etc.," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

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

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any connection with any other person making an estimate for the same purpose, and 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 included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

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

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

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

The form of the contract, including specifications, and showing the manner of payment, will be furnished at the office of the Department; and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities and Correction will insist upon its absolute enforcement in every particular.

Dated NEW YORK, July 15, 1889.

HENRY H. PORTER, President,

CHAS. E. SIMMONS, M. D., Commissioner,

EDWARD C. SHEEHY, Commissioner,

Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, July 25, 1889.

ment 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 maps 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 twentieth day of September, 1889, 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, July 17, 1889.
EDWARD McCUE, Chairman,
GILBERT M. SPEIR, JR.,
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 Commonalty 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 FIFTY-SECOND STREET (although not yet named by proper authority), extending from Railroad avenue, East, to Third 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 the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 28th day of August, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 28th day of August, 1889, 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 the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 28th day of August, 1889.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the blocks between East One Hundred and Fifty-second street and East One Hundred and Fifty-third street; easterly by the westerly side of Third avenue; southerly by the centre line of the block between East One Hundred and Fifty-first street and East One Hundred and Fifty-second street; and westerly by the easterly side 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, at the City Hall, in the City of New York, on the thirteenth day of September, 1889, 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, July 12, 1889.
MICHAEL J. MCKENNA,
J. FAIRFAX McLAUGHLIN,
THOMAS O'CALLAGHAN, JR.,
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 Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to certain lands required for a public park or parks, square or squares, place or places, known as the High Bridge Park, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonalty of the City of New York hereby give notice that the Counsel to the Corporation will make application to a Special Term of the Supreme Court of the State of New York, to be held at the Chambers of said Court, in the County Court-house in the City of New York, on the 31st day of July, 1889, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of two Commissioners of Estimate and Assessment in the above-entitled proceeding, in the place and stead of Grover Cleveland, who refuses to act, and Leicester Holme, who has resigned.

Dated New York, July 5, 1889.
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 Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ROSE STREET (although not yet named by proper authority), extending from Third avenue to Bergen 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 the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 7th day of September, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 7th day of September, 1889, 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 the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 7th day of September, 1889.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of

New York, which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the block between Grove street and Rose street; easterly by the westerly side of Bergen avenue; southerly by the centre line of the block between Westchester avenue and Rose street, and westerly by the easterly side of Third 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, at the City Hall, in the City of New York, on the twentieth day of September, 1889, 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, July 3, 1889.
EDWARD L. PARRIS,
THOMAS DUNLAP,
HIRAM D. INGERSOLL,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Education by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands on Washington, Albany and Carlisle streets, in the First Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof may, within thirty days after the first publication of this notice, file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section four of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the 5th day of August, 1889, at 2 o'clock P. M., and upon such subsequent days as may be found necessary.

Third—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 in the County Court-house in the City of New York, on the 15th day of August, 1889, 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, June 27, 1889.
JOHN E. WARD,
WINTHROP PARKER,
JAMES H. WOOD,
Commissioners.

LAMONT McLOUGHLIN, Clerk.

In the matter of the application of the Board of Education by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands in the block bounded by First and Second streets and First and Second avenues, in the Seventeenth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof, may within thirty days after the first publication of this notice file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section 4 of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the 22d day of August, 1889, at 2 o'clock P. M., and upon such subsequent days as may be found necessary.

Third—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 in the County Court-house in the City of New York, on the 5th day of September, 1889, 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, June 22, 1889.
GEORGE F. LANGBEIN,
HORATIO HENRIQUES,
MICHAEL J. MULQUEEN,
Commissioners.

LAMONT McLOUGHLIN, Clerk.

In the matter of the application of the Board of Education by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands at the northwest corner of Ninety-third street and Tenth avenue, in the Twelfth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of

such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof may, within thirty days after the first publication of this notice, file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section four of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the twenty-second day of July, 1889, at 2 o'clock P. M., and upon such subsequent days as may be found necessary.

Third—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 in the County Court-house in the City of New York, on the 25th day of July, 1889, 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, June 12, 1889.
GILBERT M. SPEIR, JR.,
DENIS A. SPELLISSY,
CHARLES M. CLANCY,
Commissioners.

LAMONT McLOUGHLIN, 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 Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BREMER AVENUE (although not yet named by proper authority), extending from Jerome avenue to Birch street, and to that part of DEVOE STREET (although not yet named by proper authority), extending from Bremer avenue to Ogden avenue, in the Twenty-third Ward of the City of New York, as the same have been heretofore laid out and designated as first class streets or roads by the Department of Public Parks.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonalty of the City of New York hereby give notice that the Counsel to the Corporation will make application to a Special Term of the Supreme Court of the State of New York, to be held at the Chambers of said court in the County Court-house in the City of New York, on the 31st day of July, 1889, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of a Commissioner of Estimate and Assessment in the above-entitled proceeding, in the place and stead of John B. Shea, resigned.

Dated New York, July 5, 1889.
WILLIAM H. CLARK,
Counsel to the Corporation,
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Education by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands at the northeast corner of Mulberry and Bayard streets, in the Sixth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof, may within thirty days after the first publication of this notice file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section four of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the 19th day of July, 1889, at 2 o'clock P. M., and upon such subsequent days as may be found necessary.

Third—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 in the County Court-house in the City of New York, on the 25th day of July, 1889, 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, June 11, 1889.
JOHN E. WARD,
WINTHROP PARKER,
JAMES H. WOOD,
Commissioners.

LAMONT McLOUGHLIN, Clerk.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET,
NEW YORK, July 12, 1889.

PUBLIC NOTICE IS HEREBY GIVEN THAT a Horse, the property of this Department, will be sold at Public Auction, on Friday, July 26, 1889, at 10 o'clock A. M., by Van Tassel & Kearney, Auctioneers, at their stables, Nos. 130 and 132 East Thirteenth street.

By order of the Board.
WM. H. KIPP,
Chief Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK (Room No. 9),
No. 300 MULBERRY STREET,
NEW YORK, 1889.

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

JOHN F. HARRIOT,
Property Clerk.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, July 25, 1889.

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, August 7, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REPAIRS TO SEWER IN ONE HUNDRED AND SECOND STREET, between First and Second avenues.

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 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 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 9, No. 31 Chambers street.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, July 25, 1889.

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, August 7, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR ALTERATION AND IMPROVEMENT TO SEWER IN SEVENTY-NINTH STREET, between Tenth avenue and summit east of Tenth avenue.

No. 2. FOR SEWER IN NINETY-FIFTH STREET, between Boulevard and Tenth avenue.

No. 3. FOR SEWER IN ONE HUNDRED AND FOURTH STREET, between Boulevard and West End avenue.

No. 4. FOR SEWER IN ONE HUNDRED AND TWENTY-THIRD STREET, between Ninth and Tenth avenues.

No. 5. FOR SEWER IN ONE HUNDRED AND FIFTY-FOURTH STREET, between Tenth avenue and summit east.

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 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 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 3, 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, July 17, 1889.

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, July 31, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND GRADING ONE HUNDRED AND TWELFTH STREET, from the Boulevard to Tenth avenue, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 2. FOR REGULATING AND GRADING FIRST AVENUE, from One Hundred and Twenty-fifth street to Harlem river, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 3. FOR REGULATING AND GRADING ONE HUNDRED AND FORTY-THIRD STREET, from Eighth avenue to first new avenue west of Eighth avenue, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

No. 4. FOR SEWER IN ONE HUNDRED AND FORTY-SECOND STREET, between Eighth and Edgecombe avenues, with ALTERATION AND IMPROVEMENT TO CURVE AT ONE HUNDRED AND FORTY-SECOND STREET AND EIGHTH AVENUE AND SEWERS IN EDGEcombe AVENUE, between One Hundred and Forty-first and One Hundred and Forty-fifth streets.

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 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 Rooms 5 and 9, 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, July 17, 1889.

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, July 31, 1889, 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 CARRIAGEWAY OF CHAMBERS STREET, from Park Row to Greenwich street (except where now paved with asphalt).

No. 2. FOR FURNISHING MATERIALS AND PERFORMING WORK IN THE PAVING OF THE PLAZZA IN FRONT OF THE CITY HALL WITH ARTIFICIAL STONE OR CONCRETE BLOCKS.

No. 3. FOR REPAIRS TO SEWER IN FIFTEENTH STREET, between Second avenue and Rutherford place; in RUTHERFORD PLACE, between Fifteenth and Sixteenth streets, and in SIXTEENTH STREET, between Rutherford place and Third avenue.

No. 4. FOR REPAIRS TO SEWER IN TWENTY-FIFTH STREET, between Sixth and Eighth avenues.

No. 5. FOR REPAIRS TO SEWER IN THIRD AVENUE, west side, between One Hundredth and One Hundred and Second streets.

No. 6. FOR REPAIRS TO SEWER IN PARK AVENUE, west side, between One Hundred and Sixth and One Hundred and Third streets, and in ONE HUNDRED AND THIRD STREET, between Park and Madison avenues.

No. 7. FOR REPAIRS TO SEWER IN ONE HUNDRED AND FORTY-SEVENTH STREET, between Sixth and Seventh avenues.

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 Rooms 11, 15 and 9, No. 31 Chambers street.

THOMAS F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
BUREAU OF WATER REGISTER,
NO. 31 CHAMBERS STREET, ROOM 2,
NEW YORK, July, 1889.

CROTON WATER RATES.

NOTICE IS HEREBY GIVEN THAT ACCORDING TO LAW FIVE PER CENT WILL BE ADDED ON THE 1ST OF AUGUST NEXT ON ALL UNPAID CROTON WATER RATES.

THOMAS 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, when 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, each, 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	37 75
300	04	45 00
350	03½	52 50
400	03½	60 00
500	03½	75 00
600	03½	90 00
700	03½	105 00
800	03½	120 00
900	03½	135 00
1,000	03½	150 00
1,500	03	225 00
2,000	02½	300 00
2,500	02½	375 00
3,000	02½	450 00
4,000	02½	600 00
4,500	02½	675 00
5,000	02½	750 00
6,000	02	900 00
7,000	02	1,050 00
8,000	02	1,200 00
9,000	02	1,350 00
10,000	02	1,500 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, 1889.

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 excepted, at No. 2 City Hall, New York City. Price, single copy, 3 cents annual subscription, by mail, \$9.30.

WILLIAM G. McLAUGHLIN,
Supervisor.