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AQUEDUCT COMMISSION.

Minutes of Special Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Tuesday, March 10, 1891, at 3:15 o'clock P.M.

Present—The Comptroller, and Commissioners Duane, Scott and Cannon.
The Construction or Executive Committee recommended the adoption of the following preamble and resolution:

Whereas, In the opinion of the Aqueduct Commissioners the further sum of five hundred thousand dollars will be required to defray the necessary and lawful current expenditures of said Commissioners; now therefore be it

Resolved, That the Comptroller of the City of New York be and he is hereby requested to raise the sum of five hundred thousand dollars upon bonds of the City of New York, in conformity with the requirements of section 32, chapter 490, Laws of 1883, of the State of New York, for the uses and purposes of the Aqueduct Commissioners, as set forth in said chapter and section of said law.

The same were adopted by the following vote:
Affirmative—The Comptroller, and Commissioners Duane, Scott and Cannon—4.
The Committee also presented the following communication, received from the Chief Engineer, and recommended that the same be spread in full on the minutes and filed:

NEW YORK, March 2, 1891.

Schedule of the flow at Croton Dam into the New Aqueduct, as per request of the Chief Engineer of the Croton Aqueduct.

Since February 17, the date of the last report, the flow of water was continued at the rate of seventy million gallons per twenty-four hours.

A. FTELEY, Chief Engineer.

On motion of Commissioner Scott, the recommendation was approved.
The Committee also recommended the adoption of the following resolution:

Resolved, That, upon the recommendation of the Chief Engineer, an appropriation of \$200 is hereby made for the purpose of lithographing and printing the plans for the permanent structure over Shaft 25 of the New Aqueduct.

The same was adopted by the following vote:
Affirmative—The Comptroller, and Commissioners Duane, Scott, and Cannon—4.

The Committee also recommended the adoption of the following resolution:

Resolved, That, upon the recommendation of the Chief Engineer, an appropriation of \$30 is hereby made to cover the cost of exchanging a No. 2 Remington type-writing machine, for use in his office.

The same was adopted by the following vote:
Affirmative—The Comptroller, and Commissioners Duane, Scott and Cannon—4.

The Committee also recommended the adoption of the following resolution:

Resolved, That, upon the recommendation of the Chief Engineer, an appropriation of \$200 is hereby made for the purpose of erecting at the manhole prepared for that purpose at South Yonkers an apparatus for the gauging of the flow of the New Aqueduct at that point.

The same was adopted by the following vote:
Affirmative—The Comptroller, and Commissioners Duane, Scott and Cannon—4.

The Committee also presented the following communication, received from the Chief Engineer:

NEW YORK, March 3, 1891.

To the Honorable the Committee on Construction:
GENTLEMEN—On January 15, 1889, you authorized me to prepare models of the horse-shoe form of the Aqueduct at an expense not to exceed \$325. I find now that the counsel require something more, and more elaborate models than was originally intended.

This is to ask you to extend my authority in the premises under the instructions of counsel, and to increase the appropriation to a sum not exceeding \$1,000, although I expect that the expenditure will not reach that sum.

I am, respectfully,
A. FTELEY, Chief Engineer.

—and recommend the adoption of the following resolution:

Resolved, That the authority asked for by the Chief Engineer, as set forth in the foregoing communication, be and hereby is granted, and the appropriation made on January 15, 1889, is hereby increased to the sum of \$1,000, to cover the work in question.

On motion of Commissioner Scott, the same was laid on the table.

The Committee also presented the following report, received from the Secretary, showing in detail the expenditures of the Aqueduct Commission from its inception up to and including December 31, 1890, and recommended that the same be spread in full on the minutes and filed:

Abstract of Trial Balance for December, 1890.

Commissioners' Office.		
Salaries of Commissioners.....	\$184,602 07	
Salaries—Secretary and employees.....	96,628 51	
Stationery.....	2,969 39	
Furniture and fixtures.....	3,165 71	
Rent.....	28,161 60	
Incidental expenses.....	5,216 52	
Books, maps and drawings.....	337 10	
Traveling expenses.....	1,302 71	
Advertising.....	18,103 19	
Stenographic reports.....	3,932 31	
		\$344,419 11
Chief Engineer's Office.		
Salaries of Engineers.....	\$397,825 45	
Stationery.....	5,383 57	
Furniture and fixtures.....	4,165 04	
Rent.....	32,092 15	
Incidental expenses.....	6,485 03	
Books, maps and drawings.....	17,200 94	

Consulting Engineer's fees.....	\$100 00	
Drawing instruments, tables and materials.....	3,783 61	
Testing machines and tests.....	8,176 81	
		\$475,217 60
Tarrytown Office.		
Salaries of Engineers.....	\$57,692 24	
Stationery.....	1,180 41	
Furniture and fixtures.....	750 25	
Rent.....	6,600 00	
Incidental expenses.....	4,013 06	
Books, maps and drawings.....	92 81	
Drawing instruments, tables and materials.....	1,127 78	
Laborers on the line.....	2,703 17	
Drivers and Laborers.....	19,989 03	
Field instruments and implements.....	8,744 60	
Traveling expenses.....	3,768 20	
Harness and stable fittings.....	2,043 10	
Maintenance—Horses and wagons.....	10,970 57	
Horses.....	3,573 00	
Wagons.....	1,518 00	
Hire of horses and wagons.....	1,065 25	
		125,831 47
Division Engineers.		
Salaries—Engineers and Laborers, old account.....	\$154,834 84	
“ “ new account.....	1,214,433 19	
Stationery.....	5,233 84	
Furniture and fixtures.....	4,470 63	
Rent.....	20,806 83	
Incidental expenses.....	9,873 41	
Books, maps and drawings.....	51 99	
Drawing instruments, tables and materials.....	2,661 65	
Field instruments and implements.....	17,388 83	
Traveling expenses.....	5,472 86	
Harness and stable fittings.....	1,420 60	
Maintenance—Horses and wagons.....	11,013 40	
Horses.....	1,925 00	
Wagons.....	1,765 00	
Heating headquarters.....	7,137 97	
Hire of horses and wagons.....	650 00	
Testing machines and tests.....	2,777 41	
Laborers on the line.....	15 75	
Auxiliary offices.....	3,107 27	
		1,465,040 47
Croton Lake Survey.		
Salaries—Engineers and Laborers.....	\$39,620 04	
Incidental expenses.....	74 89	
Field instruments and implements.....	583 16	
Traveling expenses.....	340 92	
Hire of horses and wagons.....	130 25	
Maintenance—Horses and wagons.....	51 60	
Rent.....	24 00	
Harness and stable fittings.....	45	
Drawing instruments, tables and materials.....	1 00	
		40,826 31
New Reservoir Survey.		
Salaries—Engineers and Laborers.....	\$9,588 00	
Drawing instruments, tables and materials.....	25 68	
Field instruments and implements.....	434 31	
Furniture and fixtures.....	6 38	
Traveling expenses.....	8 54	
Incidental expenses.....	52 06	
Stationery.....	3 91	
		10,118 88
Sodom Dam Survey.		
Salaries—Engineers and Laborers.....	\$7,072 68	
Maintenance—Horses and wagons.....	2 00	
Field instruments and implements.....	86 49	
Hire of horses and wagons.....	50 75	
Incidental expenses.....	44 98	
Stationery.....	1 50	
Traveling expenses.....	47 10	
		7,305 50
Surveying Dam Sites.		
Salaries—Engineers and Laborers.....	\$17,920 70	
Maintenance—Horses and wagons.....	448 39	
Field instruments and implements.....	85 45	
Hire of horses and wagons.....	96 00	
Incidental expenses.....	292 48	

Stationery	\$20 85
Traveling expenses.....	484 14
Rent	445 38
Drawing instruments, tables and materials.....	7 80
Furniture and fixtures.....	37 50
Heating headquarters.....	6 93
Books, maps and drawings.....	8 00

Principal Assistant Engineer, New York Office.

Heating headquarters.....	\$9 25
Stationery	59 06
Furniture and fixtures.....	36 24
Incidental expenses.....	53 36

Aqueduct Commissioners' Report, 1883 to 1887.....	\$8,894 06
Engraving and printing.....	19,072 61
Reports of Engineers and Aqueduct Commissioners on Quaker Bridge Dam.....	1,472 96
Reports of Engineers on High Masonry Dam.....	490 75
Construction damages.....	200 00
Claims for damages.....	609 50
Taxes on lands.....	5,666 23
Land agents.....	\$1,128 65
Diamond rock boring drills.....	118,312 52
Diamond rock borings.....	7,077 42
Monumenting the line.....	3,704 98
Monumenting Sodom Dam survey.....	1,546 72
Monumenting Aqueduct tunnel—Division Engineer.....	143 72
Models.....	683 48
Observatory towers.....	1,805 95
Judgments	507 54

Land and land damages.....	\$53,988 39
Examination of ventilation and lighting.....	1,306 36
Examining Engineers.....	11,041 82
Board of Experts, etc., Quaker Bridge Dam.....	12,550 00
Experts examining construction work.....	11,926 16
Experts on water-gates and other machinery.....	210 00
Inspection of cast-iron pipes, etc.....	8,254 01

Contracts.

SECTION.	ESTI-MATE.		
1.....	Final.	Smith & Brown.....	\$649,964 62
2.....	"	Brown, Howard & Co.....	2,490,829 35
3.....	"	"	1,836,215 99
4.....	"	"	1,805,244 83
5.....	"	"	810,066 15
6.....	"	O'Brien & Clark.....	748,852 97
7.....	"	"	1,777,610 99
8.....	"	"	1,454,157 36
9.....	70½.	"	1,897,542 79
B.....	70...	Heman Clark.....	1,444,481 82
A.....	39...	"	1,105,036 32
12.....	Final.	{ Chas. Peterson, assignee of O'Brien & Clark }	541,923 04
13.....	"	John Brunton & Co.....	497,641 42
14.....	"	"	647,869 75
15.....	"	Richard A. Malone.....	156,338 20
15½.....	"	Robert Hanna & Co.....	26,045 98
16.....	30...	O'Brien & Clark.....	953,300 23
17.....	Final.	Richard J. Malone.....	37,621 69
East Branch Reservoir Dam.....	34...	Sullivan, Rider & Dougherty.....	319,213 85
Dams 1 and 2.....	21...	David R. Paige & Co.....	175,751 86
Deepening and finishing Shaft No. 24.....	Final.	O'Brien & Clark.....	91,904 59
Iron lined masonry Aqueduct near Shaft 30.....	"	Breuchaud, Pennell & Co.....	69,369 20
Stop-cock valves.....	"	Coldwell, Wilcox & Co.....	19,649 53
Gate-house, etc., at South Yonkers..	"	O'Brien & Clark.....	20,349 79
Gate-house, etc., at Pocantico.....	"	John Peirce.....	21,717 92
Shaft 13A.....	"	O'Brien & Clark.....	22,963 40
Shaft 13½.....	"	"	18,093 69
Shaft 15½.....	"	John A. Lee.....	15,412 90
One Hundred and Thirty-fifth Street Gate-house doors, win-dows, etc.....	"	Charles W. Palmer.....	6,935 08
Cast-iron work, etc., New Croton Gate-house.....	"	Coldwell, Wilcox & Co.....	16,057 02
Highways, etc., East Branch, etc....	13	Clinton Stephens.....	78,996 67
Gate-house, etc., walls for Blow-off Chambers, at Ardley.....	Final	O'Brien & Clark.....	4,900 00
Cutting timber, etc., East Branch Reservoir.....	"	Pennell & O'Hern.....	8,975 00
2' x 5' sluice gates.....	"	John Fox.....	14,190 00
3' x 4' sluice gates.....	"	"	6,750 00
3' x 6' sluice gates.....	"	"	21,900 00
Earth and masonry dam, Reser-voir M.....	9	Washburn, Shaler & Washburn.....	67,688 21
Gate-house, etc., for new gate chambers, Croton Dam.....	6	Smith, Brown & Coleman.....	12,756 60
Combined stationery hoisting en-gines, etc.....	Final	Charles Peterson.....	11,250 00

SECTION.	ESTI-MATE.		
2 pairs horizontal tubular boilers....	Final.	West Point Manufacturing Co., Limited	\$11,900 00
Earth and masonry dam, Reser-voir D.....	1	Michael S. Coleman.....	528 84
Auxiliary earth and masonry dam, Reservoir D.....	1	"	367 20
11 head-houses, etc., for the shafts..	1	Breuchaud, Pennell & Co.....	796 81

\$19,849,181 58

Agreements.

SECTION.	ESTI-MATE.		
Shaft 11C.....	Final	Brown, Howard & Co.....	\$5,000 00
Shaft 12C.....	"	O'Brien & Clark.....	5,000 00
Shaft 16½.....	"	"	5,000 00
Shaft 18½.....	"	"	5,000 00
Shaft 19½.....	"	Heman Clark.....	5,000 00
Shaft 19.....	"	O'Brien & Clark.....	4,893 74
" 20.....	"	Heman Clark.....	2,932 05
" 23.....	"	O'Brien & Clark.....	3,208 86
Crib dock.....	"	Charles Peterson.....	3,694 60
Iron work for Saw Mill river blow-off	"	Coldwell, Wilcox & Co.....	1,962 57
Pocantico blow-off.....	"	"	144 11
Tibbett's brook blow-off.....	"	"	144 11
Lining Shafts 22 to 24, Section A....	"	"	4,450 75
" Shaft 20, Section B.....	"	"	2,663 28
" Shaft 28, Section 13.....	"	"	2,315 02
" Shaft 29, Section 14.....	"	"	2,358 57
Cast and wrought iron ladders, } Sections 1 to 9 and Band A.... }	"	"	2,824 25
Roof, iron floor plates, etc.....	"	"	3,326 70
Cast-iron special pipe.....	"	"	4,931 19
Filling the low ground at Shaft Site } No. 12..... }	"	O'Brien & Clark.....	4,910 00
Cave-in, Shaft 13.....	"	"	5,000 00
Laying 20-inch pipe, Shaft 24.....	"	"	2,895 83
Grouting Shaft 17½.....	"	"	4,427 50
" Stations 778 and 779.....	"	"	1,075 00
Highways, trestle-work and bridges	"	Smith & Brown.....	4,500 00
Grouting Section 13.....	"	Rodgers, Shanly & Co.....	5,000 00
" Shaft 30.....	"	Breuchaud, Pennell & Co.....	2,900 93
Sodding South Yonkers embankment	"	Rider & Dougherty.....	1,575 57
Taking down and enlarging top of } Shaft 11C..... }	"	C. L. Kalmbach.....	2,917 32
Walls and foundations near blow-off chamber, Shaft 24.....	"	Charles Peterson.....	2,233 12
Frame head-house, etc., at Shaft 25.....	"	"	3,690 00
Frame boiler-house and coal bin, } Shaft 25..... }	"	"	3,635 00
Shaft 17½.....	"	Thomas O'Hern.....	2,222 12
9-inch anti-friction pump, etc., } Croton Dam Gate-house..... }	"	Joseph Edwards & Co.....	2,135 00
6 2' x 5' sluice-gates.....	1	John Fox.....	2,520 00

\$116,487 19

Baling, pumping, etc., Section A.....	\$1,309 50
Pumping water in iron pipes, Section 12.....	5,698 65
" " 13.....	5,405 00
" " 14.....	7,935 00
Iron pipe laid in tunnel, Section A.....	4,615 76
" " B.....	980 50
48-inch pipe at Shaft 11B.....	327 50
48-inch stop-cock valves.....	4,500 00
Iron work, etc., at shafts.....	15,172 99
Iron work, etc., for gate-houses and blow-offs.....	12,532 50
Timber work, etc., at shafts and gate-houses.....	18,718 59
Exploration under the Harlem river.....	4,384 26
Experimental section in concrete, Shaft 18.....	185 25
Extra work, Section 6.....	42 70
" " 12.....	65 07
" " 14.....	597 49
" " 15.....	89 32
" " 16.....	510 00
Extra work, enlarging Shaft 11C.....	147 81
Additional work, Section 9.....	49 37
" " A.....	1,521 88
" " 12.....	21 25
" earth and masonry dam, Reservoir M.....	1,199 97
" highways or roads at East Branch, etc.....	2,570 97
Extra work on the Pocantico Gate-house.....	121 08
Removing solid rock, etc.....	701 03
Additional work, East Branch Reservoir Dam.....	1,226 88
Grading, etc., trenches, Quaker Bridge Dam Site.....	150 00
Surveys and topographical map.....	7,000 00
Soundings south of One Hundred and Thirty-fifth street.....	931 18
Sinking test pits, Titicus river and Reservoir D.....	540 35
Hoisting engines for shafts.....	1,000 00
Coating interior Aqueduct with cement.....	8,364 37
Telephone line.....	4,759 46
Preparing and pumping, etc., inverted syphon.....	1,896 51
Preparing the Aqueduct for permanent use.....	211 66

\$115,483 85

\$22,840,517 32

Commissioners of Appraisal.

Awards, Twenty-fourth Ward.....	\$134,598 81	
" Mahattan Island Section.....	796,572 35	
" Westchester County Section.....	183,360 91	
" Putnam County Section.....	410,063 15	
		\$1,524,595 22
City and County of New York.....	\$96,622 02	
Westchester County.....	147,316 53	
Manhattan Island Section.....	68,449 98	
Putnam County Section.....	89,946 18	
		402,364 71
Total expenditures.....		\$24,767,477 25

Statement of Receipts and Expenditures of the Aqueduct Commissioners to January 1, 1891.

RECEIPTS.		
From Bonds Issued—		
Amount of bonds.....	\$23,695,000 00	
Premiums on same.....	607,168 70	
		\$24,302,168 70
Proceeds of miscellaneous sales, etc.....	6,146 25	
Total receipts.....		\$24,308,314 95
EXPENDITURES.		
Vouchers, Pay-rolls, etc.....	\$2,705,376 31	
Contracts, agreements, etc.....	20,081,152 62	
Land and land damages.....	53,988 39	
		\$22,840,517 32
Commissioners of Appraisal.....	1,926,959 93	
Total expenditures.....		24,767,477 25
Balance, Comptroller's account vs. the Aqueduct Commissioners.....		\$459,162 30

On motion of Commissioner Cannon, the recommendation was approved.
The Commissioners then adjourned.

JOHN C. SHEEHAN, Secretary.

Minutes of Stated Meeting of the Aqueduct Commissioners, held at their Office, No. 209 Stewart Building, on Wednesday, March 11, 1891, at 3 o'clock P. M.

Present—The Comptroller and Commissioners Duane, Scott and Cannon.
On motion of Commissioner Scott, the minutes of stated meeting of February 18, 1891, were ordered approved.

The Committee of Finance and Audit reported their examination and audit of Vouchers Nos. 6745 to 6748, inclusive, amounting to \$9,589.08; also of bills contained in Vouchers Nos. 6749 to 6779, inclusive, amounting to \$6,302.98; also of voucher No. 6780, being estimate for work done by contractors, amounting to \$3,534.25.

On motion of Commissioner Scott, the same were approved and ordered certified to the Comptroller for payment.

The Construction or Executive Committee presented the following opinions, received from the Counsel to the Corporation, and recommended that the same be spread in full on the minutes and filed:

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, February 20, 1891.

JOHN C. SHEEHAN, Esq., Secretary, Aqueduct Commission:

SIR—I have received your letter, dated February 16, last, in which you call my attention to the fact that Smith & Brown, contractors for Section 1 of the New Aqueduct, claim that they are entitled to receive interest on certain items of extra work aggregating \$4,614.55, allowed and conceded to be due to them by the Commissioners out of a larger bill, amounting to \$9,236.60, which was the subject of correspondence between the Commissioners and this Department in November last. (See your letter to this Department of November 20, 1890, and my reply of November 29.)

You enclose a copy of a letter addressed to the Commissioners by the contractors, under date December 19, 1890, in which they state their claim.

I am of the opinion that the contractors are only entitled by law to interest on their claim from the time of demand made upon the Comptroller for its payment.

Respectfully, yours,

WM. H. CLARK, Counsel to the Corporation.

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, February 20, 1891.

JOHN C. SHEEHAN, Esq., Secretary, Aqueduct Commission:

SIR—I have received your letter of February 11, 1891, enclosing the following resolution, adopted January 20, 1891, by the Committee on Construction of the Aqueduct Commissioners:

"The Secretary presented a communication received from William H. Hall, Division Engineer of the Norfolk and Western Railroad Company, asking if the Commissioners had instruments for cross-sectioning the tunnel, and usually called the 'Sun Flower.'

"On motion of Commissioner Scott, the Secretary was directed to communicate with the Counsel to the Corporation, and inform him that certain engineering instruments and other property in the possession of the Aqueduct Commissioners, for which they have no further use, could be sold to better advantage at private sale than at public auction, and ask for his advice thereon."

In view of the broad provisions of section 62 of the Consolidation Act in this respect, I know of no way in which these instruments can be sold except at public auction.

I am, sir,

Respectfully, yours,

WM. H. CLARK, Counsel to the Corporation.

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, March 11, 1891.

JOHN C. SHEEHAN, Esq., Secretary, Board of Aqueduct Commissioners:

DEAR SIR—I am in receipt of your favor of the 3d instant, informing me of the request of the Board of Aqueduct Commissioners for an opinion as to whether James Walstead and James Brown are entitled to pay from January 15, 1891, to the February 1st following, as Inspectors of Masonry, pursuant to their demand.

It appears that on January 7 last, while claimants were in the employ of the Aqueduct Commissioners as Inspectors of Masonry, said Commissioners duly adopted a resolution abolishing the office of Inspector of Masonry, the same to take effect January 15 last. That being the case, the claimants' right to further pay ceased on that day. They cannot recover.

Very respectfully,

WM. H. CLARK, Counsel to the Corporation.

On motion of Commissioner Scott, the recommendation was approved.
The Committee also presented the following communication, received from the Chief Engineer, and recommended that the same be spread in full on the minutes and filed:

NEW YORK, March 10, 1891.

Schedule of the flow at Croton Dam into the New Aqueduct, as per request of the Chief Engineer of the Croton Aqueduct.

Since March 2, the date of my last report, the flow of water has continued at the rate of 70,000,000 gallons per 24 hours.

A. FTELEY, Chief Engineer.

On motion of Commissioner Scott, the recommendation was approved.

The Committee also recommended the adoption of the following resolution:

Resolved, That the claim of Leroy Whitney to be allowed pay as an Inspector of Masonry for five days in the month of June, 1889, which days were deducted from his vacation, be and the same is hereby denied.

On motion of Commissioner Scott, the same was adopted.

The Committee also presented the following:

The Construction or Executive Committee present the following report, received from the Chief Engineer, giving the plan and location of the proposed Jerome Park Reservoir, and recommend that the same be spread on the minutes, and that a copy of the same be transmitted to the Mayor, Comptroller and Commissioner of Public Works, and that their attention be called to the subject-matter of the purchase of Jerome Park lands for Aqueduct purposes; which matter was referred to them on August 7, 1889, to report whether, in view of the present condition of the City's finances, it would be best to acquire said lands at the present time.

CHIEF ENGINEER'S OFFICE—AQUEDUCT COMMISSIONERS,
ROOM 213, STEWART BUILDING,
NEW YORK, March 3, 1891.

To the Honorable the Committee on Construction:

GENTLEMEN—In compliance with a verbal request made by your Committee to the Chief Engineer of the Croton Aqueduct and to myself, that we jointly present to your Committee a plan of the location of the proposed Jerome Park Reservoir, I beg to submit the accompanying plan.

I am authorized by Mr. Birdsall to state that he agrees with me on the proposed location.

The line of the reservoir proper includes an approximate area of 200 acres. After taking all the land necessary for the embankments and for the roads that you may deem proper to build in connection with the reservoir, the area of the land to be taken will be about 250 acres.

The plan presented shows in red lines the location of the streets laid out by the Park Department, and the dotted lines indicate the highways which, I think, should be constructed to surround the reservoir and to connect the lines proposed by the Park Department or by its successor.

The first reports made to the Aqueduct Commissioners as to the proposed reservoir place the approximate estimated cost of the proposed reservoir, exclusive of land, at more than two million dollars for a capacity of 1,200 million gallons.

By the plan then contemplated the maximum depth of water would have been less than twenty feet.

A subsequent estimate made for a depth twelve or thirteen feet greater, with a total capacity of 1,750 million gallons, shows an increased cost of two and one-half million dollars, making the total estimated cost between four and one-half and five million dollars, exclusive of the cost of land. This high estimate is due to the necessity of excavating enormous quantities of materials for the purpose of deepening the reservoir, and of increasing its capacity.

The soundings made in 1885 and 1886 show that the excavation would include the removal of a large amount of rock, but they are not sufficient to indicate fully in what proportion.

From the present indications I believe that one-half of the proposed additional deepening would be sufficient, with an approximate capacity of 1,500 million gallons.

In those conditions the approximate cost of the reservoir would be from three and one-half to four million dollars, exclusive of the cost of land.

As the large amount of materials to be excavated could not be easily disposed of in the immediate neighborhood of the proposed reservoir without the additional acquirement of land of comparatively high value, I suggest the possibility of depositing them in Van Cortlandt Park, and in its vicinity, where there are vast areas of low lands which could be reclaimed by filling, at a profit to the City.

I need not recall here the fact that your engineering advisers, as well as those of the Department of Public Works, have been of the unanimous opinion that a large reservoir at Jerome Park is a matter of necessity for the welfare of the water supply of New York; they have differed somewhat in regard to the time beyond which this improvement should not be postponed; but considering the time which has elapsed since the various opinions were expressed and the number of years necessary for construction, it is plain that the consensus of opinion points to the advisability of an early beginning of the work. Moreover, the real estate experts employed by the Aqueduct Commissioners have advised that it would be against the interests of the City to postpone the acquirement of the necessary lands.

The following, a brief synopsis of the various actions taken by the Aqueduct Commissioners at different times on the question of the proposed reservoir, may not be out of place in connection with the above statements, and may assist your Committee in its research among the records of the Aqueduct Commission.

In 1884, on the representation of the Chief Engineer of the Commission (see report of Chief Engineer, July 2, 1884), that for the better distribution of the water supply, a large reservoir should be built near the lower part of the Aqueduct for the supply of the northern districts of the city, probably in Jerome Park, thus avoiding the necessity of conveying to the Central Park reservoir the full contents of the New Aqueduct, the Aqueduct Commission decided (July 16, 1884), to reduce the capacity of the Aqueduct from a point near Moshulu avenue (in the vicinity of Shaft 20), from 318 million gallons to 250 million gallons per twenty-four hours.

This resolution having been carried out in construction, the omission of the proposed reservoir would practically render useless the larger carrying capacity of the Aqueduct above Shaft 20, a distance of about twenty-five miles.

From April, 1885, to June, 1886, an engineering party made surveys and soundings to establish the location and the approximate cost of the reservoir.

On June 15, 1886, the Chief Engineer reported that the proposed reservoir would cover 207 acres, and that with a maximum depth of 19 feet, the contents of the reservoir would be 1,047 million gallons, at an approximate cost of \$2,172,000, exclusive of land.

October 19, 1887—The Committee on Real Estate reported that proceedings should be begun, and that the Commissioner of Public Works be requested to furnish plans for the taking of land. Referred to Committee on Construction.

November 1, 1887—Engineer requested to report further on the subject.

November 28—Report of Committee on Real Estate of October 19 read and laid on the table until Engineer reports.

January 9, 1888—Engineer ordered to report on 16th instant.

January 16, 1888—Report of the Engineers concludes to the necessity of a reservoir, and to the advisability of locating it at Jerome Park. This report was on the same plan as before presented, and places the cost above \$2,000,000, exclusive of land.

March 3, 1888—By request, the Engineer reports that if the reservoir was deepened to increase its capacity, new surveys would be necessary, and the approximate increase of cost would be \$2,500,000.

March 5, 1888—Committee on Construction laid Chief Engineer's report on the table for further reference.

May 29, 1889—After reading the communication of Leonard W. Jerome as to the decision of the Aqueduct Commissioners in the premises, Chief Engineer of the Aqueduct Commission and Chief Engineer Birdsall are requested to report.

June 4, 1889—Chief Engineer A. Fteley and George W. Birdsall presented their report, with the following conclusions:

A large reservoir must be built in the vicinity. After careful examination, Jerome Park is the best location. A. Fteley, however, is of the opinion that the reservoir should be built without more delay, while Mr. Birdsall thinks that it will not be necessary before ten (10) years. Both concluded to the advisability of considering the present and prospective value of the land, in view of its acquirement by the City.

June 12, 1889—The Aqueduct Commission appointed Michael Coleman and Hugh N. Camp to report whether, in their opinion, it would be for the interest of the City to secure at present or at a later date the necessary ground.

June 21, 1889—Mr. Coleman declines to serve, but advises the Commission to consider the possibility of a decline as well as of a rise in the real estate market. Commissioners appoint in his place Mr. Charles S. Brown.

August 7, 1889—Messrs. Camp and Brown reported that, in their opinion, it would be for the interest of the City to now acquire the necessary lands. Their report is referred to a committee composed of the Mayor, the Comptroller and the Commissioner of Public Works, to report whether, in the present condition of the City finances, it would be best to acquire the lands at this time.

November 12, 1890—The Secretary is requested to submit to the Commissioners all the documentary evidence on the subject for the information of the Committee just named, which is to report on it.

It being then mentioned that the Chief Engineers of the two departments do not fully agree on the proposed location, Mr. A. Fteley and George W. Birdsall are requested to confer on the subject, and to prepare plans in common.

March 3, 1890—Plan for the location of the reservoir, in which Mr. Birdsall concurs, presented this day to the Committee on Construction by the Chief Engineer.

I am, respectfully,

A. FTELEY, Chief Engineer.

On motion of Commissioner Scott, the report was approved.

The Committee also recommended the adoption of the following resolution:

Resolved, That the bill of John S. Reed, amounting to one hundred and eighty dollars and eighty-five cents, for board for the topographical party recently employed on detached duty at Double Reservoir "1," be and the same is hereby approved, and a warrant is hereby ordered drawn for the payment of the same.

The same was adopted by the following vote:

Affirmative—The Comptroller and Commissioners Duane, Scott and Cannon—4.

The Committee also recommended the adoption of the following resolution :
Resolved, That the following preamble and resolution, adopted by the Commissioners on December 26, 1889, be and the same is hereby reconsidered :

"Whereas, It appears from a communication of the Chief Engineer, submitted to the Aqueduct Commissioners on November 20, 1889, that the contractors for the construction of Section 16 of the New Aqueduct were obliged to stop work between the points therein named, in order that a defective sewer found at said point might be repaired, and that in order to do the work of repairing said sewer conveniently a quantity of earth was unavoidably thrown over the forty-eight-inch pipes which had been already laid by the contractors for the construction of said section, and some of said pipes displaced and covered with mud ; and it appearing from a report of Division Engineer Wegmann, dated December 12, 1889, that the contractors for the construction of said pipe-line were prevented from working on said pipe-line between One Hundred and Seventh and One Hundred and Tenth streets, from November 14, 1888, to May 18, 1889 ; and that when they were finally allowed to proceed with their work they were required to do considerable work in the way of removing earth, cleaning out the pipes, and rolling said pipes into line again ; and it appearing that the doing of said work was not provided for in the contract for the construction of said Section 16 ; therefore, "Resolved, That, upon the recommendation of the Chief Engineer and Division Engineer Wegmann, O'Brien & Clark be and they are hereby allowed the sum of five hundred dollars for doing the work referred to, providing said O'Brien & Clark waive all claim for damages on account of the interruption to their work on said section during the time above referred to."

And, in lieu thereof, report in favor of the adoption of the following preamble and resolution :
Whereas, It appears from a communication of the Chief Engineer, submitted to the Aqueduct Commissioners, on November 20, 1889, that the contractors for the construction of Section 16 of the New Aqueduct were obliged to stop work between the points therein named, in order that a defective sewer found at said point might be repaired, and that in order to do the work of repairing said sewer conveniently a quantity of earth was unavoidably thrown over the forty-eight-inch pipes which had been already laid by the contractors for the construction of said section, and some of said pipes displaced and covered with mud, and it appearing from a report of Division Engineer Wegmann, dated December 12, 1889, that the contractors for the construction of said pipe-line were prevented from working on said pipe-line between One Hundred and Seventh and One Hundred and Tenth streets, from November 14, 1888, to May 18, 1889 ; and that when they were finally allowed to proceed with their work they were required to do considerable work in the way of removing earth, cleaning out the pipes, and rolling said pipes into line again, and it appearing that the doing of said work was not provided for in the contract for the construction of Section 16 ; therefore,

Resolved, That, upon the recommendation of the Chief Engineer and Division Engineer Wegmann, O'Brien & Clark be and they are hereby allowed the sum of five hundred dollars for doing the work referred to, providing said O'Brien & Clark waive all claim for damages on account of the interruption to their work between One Hundred and Seventh and One Hundred and Tenth streets.

On motion of Commissioner Scott, the report was laid on the table.

The Committee also recommended the adoption of the following resolution :

Resolved, That, upon the recommendation of the Chief Engineer, the bill presented by O'Brien & Clark for the sum of forty-nine dollars for extra work done on Section 16 of the New Aqueduct in the way of setting cap-stones for receiving-basin, be and the same is hereby approved, and a warrant is hereby ordered drawn for the payment of said amount.

The same was adopted by the following vote :

Affirmative—The Comptroller, and Commissioners Duane, Scott and Cannon—4.

The Committee also recommended the adoption of the following preambles and resolution :

Whereas, On the 10th day of December, 1890, the Aqueduct Commissioners adopted a resolution providing for the payment to O'Brien & Clark, the contractors for the construction of Section 9 of the New Aqueduct, of the sum of fifty-two thousand four hundred and fifty-one dollars, provided the bondsmen for said contractors should consent to such payment ; and

Whereas, It appears from a communication this day received from said O'Brien & Clark that Maurice B. Flynn and Thomas Cornell, two of the bondsmen on the contract for said section, are dead ; and

Whereas, The Chief Engineer, under date of December 9, 1890, reported that said Section 9 was completed, and that the final estimate was delayed only by the complications introduced in the measurement of the work by the repairs thereon, and that the amount specified in said resolution, to wit, fifty-two thousand four hundred and fifty-one dollars, could be safely paid to said contractors on account of said section ; now, therefore,

Resolved, That so much of the aforesaid resolution of December 10, 1890, as required the consent of the bondsmen of said contractors to said payment be and the same is hereby rescinded.

On motion of Commissioner Scott, the same were adopted.

The Committee also recommended the adoption of the following preamble and resolutions :

Whereas, The Chief Engineer of this Commission has certified in writing, that, in his opinion, O'Brien & Clark have completely performed and carried out the provisions of the contract made by them with this Commission on the 17th day of May, 1888, for the construction of Section 16 of the New Aqueduct, and has stated from actual measurements the whole amount of work done and materials furnished under and according to the terms of said contract, and of the true value thereof ; now, therefore, be it

Resolved, That the Aqueduct Commissioners do accept the work done and materials furnished by O'Brien & Clark, under said contract, and that a proper voucher for the amount due for the work so done and materials furnished be approved by the Commissioners, and certified to the Comptroller for payment ; and the Comptroller is hereby requested to pay the amount of said final estimate without any deduction for overtime ; and the attention of the Comptroller is hereby called to the bill of the MacKnight Flintic Stone Company, amounting to seventy-five dollars, which amount has been paid to said Stone Company, and which amount, in the judgment of the Aqueduct Commissioners, should be charged against said section ; also

Resolved, That so much of the resolution of December 10, 1890, releasing to the contractors for said Section 16, the sum of forty-nine thousand five hundred dollars, as required the consent of the sureties to the payment of the sum so released be and hereby is rescinded.

On motion of the Comptroller, the same were laid on the table.

The Secretary gave notice of the filing of mechanics' liens against Heman Clark and the Mayor, etc., of the City of New York, for work done on Section B of the New Aqueduct, by the following persons and for the following amounts :

John McAleese.....	\$262 50	John Miller.....	\$90 00
John Forbes.....	158 80	William James.....	167 00
John Kennedy.....	82 30	Barney Bowe.....	110 25
William O'Brien.....	46 85	Peter Crowley.....	222 00
Harry James.....	288 00	Peter A. Russell.....	247 00
Norman Smith.....	78 20	Joseph Howell.....	63 50
Michael Flanagan.....	202 10	Edwin Waine.....	73 50
Earley Meiner.....	79 50	Benjamin Van Tassel.....	241 20
Thomas Riley.....	19 80		

Which were ordered filed.

The Comptroller, under date of February 28, 1891, gave notice of the issue of warrants for the payment of vouchers not certified to by the Aqueduct Commissioners for

Reservoir "M".....	\$360 92
Sodom Dam and Reservoirs.....	3,580 26
New York Section.....	280 00
Manhattan Island Section.....	192 00
Manhattan Island Section, additional lands.....	192 00
Double Reservoir "I" (Sodom Dam).....	30,081 19
Westchester County Section.....	1,485 70
New York Section.....	100 00
Westchester County Section.....	3,723 21
Sodom Dam and Reservoirs.....	717 69
Reservoir "D".....	4,939 64
Manhattan Island Section, additional lands.....	239 58

—leaving a balance to the credit of Additional Water Fund of \$4,883.88.

Which were ordered entered upon the books of the Commission and filed.

The Commissioners then adjourned.

JOHN C. SHEEHAN, Secretary.

APPOINTMENTS IN THE MUNICIPAL SERVICE.

NEW YORK CITY CIVIL SERVICE BOARDS,
COOPER UNION,
NEW YORK, March 23, 1891.

To the Supervisor of the City Record :

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

By the Department of Charities and Correction—

As Attendants on the Insane, on probation :
March 6. James A. Martin.

March 7. Enos J. Green, Charles F. Byers.
March 10. Hannah Quirk ; Mary F. McBride.
March 8. As Night Orderly, Michael T. Keeler.
March 13. As Orderly, Patrick Lynch.

By the Health Department—

March 17. As Assistant Resident Physician at the Willard Parker Hospital, Bernard Wolff.
Yours, respectfully,

LEE PHILLIPS, Secretary and Executive Officer.

EXECUTIVE DEPARTMENT

MAYOR'S OFFICE,
NEW YORK, March 4, 1890.

Pursuant to section 1, subdivision 3 of chapter 10, Laws of 1888, I hereby designate the "New Yorker Zeitung" and "New York Daily News," of the daily papers printed in the City of New York as the newspapers in which the advertisements of the public notice of the time and place of auction sales in the City of New York shall be published.

HUGH J. GRANT, Mayor.

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.

OFFICIAL DIRECTORY.

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

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall, 10 A. M. to 4 P. M. ; Saturdays, 10 A. M. to 12 M.
HUGH J. GRANT, Mayor. WM. MCM. SPEER, 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. FRYELEY, 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.
MICHAEL C. PADDEN, City Librarian.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

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

Bureau of Chief Engineer.

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

Bureau of Water Register.

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

Bureau of Street Improvements.

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

Bureau of Sewers.

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

Keeper of City Hall

MARTIN J. KEENE, City Hall.

DEPARTMENT OF STREET IMPROVEMENTS

TWENTY-THIRD AND TWENTY-FOURTH WARDS.

No. 2656 Third avenue.
LOUIS J. HEINTZ, Commissioner ; JOHN H. J. RONNER, Deputy Commissioner ; WM. H. TEN EVCK, Secretary.

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 ; D. LOWBER SMITH, Assistant 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.
OSBORNE MACDANIEL, 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.

Bureau of the City Chamberlain.

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

Office of the City Paymaster.

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

LAW DEPARTMENT.

Office of the Counsel to the Corporation

Staats Zeitung Building, third and fourth floors, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.
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 Attorney for Collection of Arrears of Personal Taxes.

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

Office of the Corporation Attorney.

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

POLICE DEPARTMENT.

Central Office.

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

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
HENRY H. PORTER, President ; GEORGE F. BRITTON, Secretary.

Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.

Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Saturdays, 12 M. CHARLES BENN, General Bookkeeper.

Out-Door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M. WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

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.
ALBERT GALLUP, President ; CHARLES DE F. BURNS, Secretary.

Office of Topographical Engineer.

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

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 JUSSSEN, 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.

DEPARTMENT OF DOCKS.

Battery, Pier A, North river.

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

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

DEPARTMENT OF STREET CLEANING.
Stewart Building. Office hours, 9 A. M. to 4 P. M.
HANS S. BEATTIE, Commissioner; WILLIAM DALTON, Deputy Commissioner; GILBERT O. F. NICOLL, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.
Cooper Union, 9 A. M. to 4 P. M.
JAMES THOMSON, Chairman of the Supervisory Board
LEE PHILLIPS, 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 MEAKIM, 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.
JOHN J. GORMAN, Sheriff; JOHN B. SEXTON, Under Sheriff.

REGISTER'S OFFICE.
East side City Hall Park, 9 A. M. to 4 P. M.
FRANK T. FITZGERALD, Register; JAMES A. HANLEY, Deputy Register.

COMMISSIONER OF JURORS.
Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
CHARLES REILLY, Commissioner; EDWARD McCUE, Deputy Commissioner.

COUNTY CLERK'S OFFICE.
Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.
LEONARD A. GIEGERICH, 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.
DE LANEY NICOLL, District Attorney; WILLIAM J. MCKENNA, Chief Clerk.

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

CORONERS' OFFICE.
No. 124 Second avenue, 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. SCHULTZE, Coroners; EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

SURROGATE'S COURT.
New County Court-house. Court opens at 10:30 A. M.
RASTUS S. RANSOM, Surrogate; WILLIAM V. LEARY, Chief Clerk.

COURT OF SPECIAL SESSIONS.
At Tombs, corner Franklin and Centre streets, daily at 10:30 A. M., excepting Saturday.
JOHN F. CARROLL, Clerk. Office, Tombs.

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.
JOSEPH F. DALY, Chief Justice; S. JONES, Chief Clerk.

COURT OF GENERAL SESSIONS.
No. 32 Chambers street. Court open at 11 o'clock A. M.
FREDERICK SMYTH, Recorder; RANDOLPH B. MARTINE, JAMES FITZGERALD and RUFUS B. COWING, Judges.
Terms open, first Monday each month.
JOHN SPARKS, Clerk. Office, Room No. 11, to A. M. till 4 P. M.

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.

CITY COURT.
City Hall.
General Term, Room No. 20.
Trial Term, Part I., Room No. 20.
Part II., Room No. 21.
Part III., Room No. 15.
Part IV., Room No. 11.
Special Term Chambers and will be held in Room No. 19, to A. M. to 4 P. M.
Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.
SIMON M. EHRLICH, Chief Justice; MICHAEL T. DALY, Clerk.

SUPREME COURT.
Second floor, New County Court-house, opens 10:30 A. M.
CHARLES H. VAN BRUNT, Presiding Justice; LEONARD A. GIEGERICH, Clerk.
General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk.
Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.
Special Term, Part II., Room No. 18, WILLIAM J. HILL, Clerk.

Chambers, Room No. 11, AMBROSE A. McCALL, Clerk.
Circuit, Part I., Room No. 12, WALTER A. BRADY, Clerk.
Circuit, Part II., Room No. 14, JOHN B. MCGOLDRICK, Clerk.
Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk.
Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk.
Judges' Private Chambers, Rooms Nos. 19 and 20.
SAMUEL GOLDBERG, Librarian.

OVER AND TERMINER COURT.
New County Court-house, second floor, southeast corner, Room No. 12. Court opens at 10:30 o'clock A. M.
JOHN SPARKS, Clerk. Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, to 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. Court-room, southwest corner of Centre and Chambers streets.
PETER MITCHELL, Justice. LOUIS C. BRUNS, Clerk.
Clerk's Office open from 9 A. M. to 4 P. M.

Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street. Court-room, corner of Grand and Centre streets.
CHARLES M. CLANCY, Justice. JAMES DUNPHY, Clerk.
Clerk's Office open from 9 A. M. to 4 P. M.

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

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

Fifth District—Seventh, Eleventh and Thirteenth Wards. Court-room, No. 154 Clinton street.
HENRY M. GOLDFEGLE, Justice. JOHN DUANE, Jr., Clerk.

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

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

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

Trial days, Wednesdays, Fridays and Saturdays. Return days, Tuesdays, Thursdays and Saturdays.
JOHN JEROLMAN, Justice. CARSON G. ARCHIBALD, Clerk.

Ninth District—Twelfth Ward, except all that portion of the said ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 150 East One Hundred and Twenty-fifth street.
JOSEPH P. FALLON, Justice. WILLIAM H. LISCOMB, Clerk.

Clerk's office open daily from 9 A. M. to 4 P. M. Trial days, Tuesdays and Fridays. Court opens at 9:30 A. M.

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

ANDREW J. ROGERS, Justice. MATTHEW P. BREEN, Clerk.

Eleventh District—Twenty-second Ward, and all that portion of the Twelfth Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 119 Eighth avenue. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.
THOMAS E. MURRAY, Justice. JAMES J. GALLIGAN, Clerk.

POLICE COURTS.
Judges—J. HENRY FORD, CLARENCE W. MEADE, JAMES T. KILBRETH, HENRY MURRAY, SOLON B. SMITH, ANDREW J. WHITE, CHARLES WELDE, DANIEL O'REILLY, PATRICK G. DUFFY, DANIEL F. McMAHON, EDW. HOGAN, JOHN COCHRANE, CHARLES N. TANTON, PATRICK DYVER, JOHN J. RYAN.
GEORGE W. CREGER, Secretary.
Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.
First District—Tombs, Centre street.
Second District—Jefferson Market.
Third District—No. 69 Essex street.
Fourth District—Fifty-seventh street, near Lexington avenue.
Fifth District—One Hundred and Twenty-fifth street, near Fourth avenue.
Sixth District—One Hundred and Fifty-eighth street and Third avenue.

POLICE DEPARTMENT.
POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET,
NEW YORK. March 18, 1891

PUBLIC NOTICE IS HEREBY GIVEN THAT
a Horse, the property of this Department, will be sold at Public Auction on Tuesday, March 31, 1891, 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, 1891.

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: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc., also small amount of money taken from prisoners and found by patrolmen of this Department.
JOHN F. HARRIOT, Property Clerk

FINANCE DEPARTMENT.

INTEREST ON CITY BONDS AND STOCKS.

THE INTEREST DUE MAY 1, 1891, ON THE
Registered Bonds and Stocks of the City and County of New York will be paid on that day by the Comptroller, at the office of the City Chamberlain, Room 27, Stewart Building, corner of Broadway and Chambers street.

The Transfer Books will be closed from March 31 to May 1, 1891.
The interest due May 1, 1891, on the Coupon Bonds and Stocks of the City of New York will be paid on that day by the State Trust Company, No. 50 Wall street.

THEO. W. MYERS,
Comptroller.
CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, March 26, 1891.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
March 19, 1891.

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 lists in the matter of acquiring title to the following streets, viz:

East One Hundred and Thirty-second street, from Locust avenue to Brook avenue.
East One Hundred and Thirty-third street, from Locust avenue to Trinity or Cypress avenue.

East One Hundred and Thirty-fourth street, from State grant line in the East river, to the easterly line of Southern Boulevard.

East One Hundred and Thirty-fifth street, from Locust avenue to Southern Boulevard.

East One Hundred and Thirty-sixth street, from Locust avenue to Southern Boulevard.
—which were confirmed by the Supreme Court March 3, 1891, and entered on the 17th day of March, 1891, in the Record of Titles of Assessments kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Arrears 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 assessments, 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 assessments are payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon on or before May 13, 1891, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
March 19, 1891.

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 One Hundred and Seventy-third street, between Tenth avenue and Kingsbridge road, which was confirmed by the Supreme Court, March 11, 1891, and entered on the 17th day of March, 1891, 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 May 18, 1891, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
March 18, 1891.

NOTICE TO PROPERTY-OWNERS.

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

Paving Tenth avenue, from One Hundred and Fortieth to One Hundred and Fifty-first street, with granite blocks and laying crosswalks.

Flagging and reflagging, curbing and recurbing both sides of Seventieth street, from First avenue to East river.

Flagging and reflagging, curbing and recurbing both sides of One Hundred and Thirty-fourth street, from Park to Madison avenue.

Paving One Hundred and Thirty-fifth street, from Madison avenue to the bulkhead line of the Harlem river, with granite blocks and laying crosswalks.

Sewer and appurtenances in Vanderbilt avenue, East, between One Hundred and Sixty-fifth and One Hundred and Seventieth streets, with branches in One Hundred and Sixty-sixth, One Hundred and Sixty-seventh and One Hundred and Sixty-eighth streets, between Vanderbilt avenue, East, and Washington avenue, and a sewer and appurtenances in One Hundred and Sixty-fifth street, between Washington and Brook avenues.

—which were confirmed by the Board of Revision and Correction of Assessments March 6, 1891, and entered on the same date in the Record of Titles of Assess-

ments 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 assessments, interest will be collected thereon as provided in section 917 of said "New York City Consolidation Act of 1882."

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

The above assessments are payable to the Collector of Assessments and Clerk of Arrears at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before May 8, 1891, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
March 19, 1891.

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 One Hundred and Eighteenth street, between Tenth avenue and Morningside avenue, West, which was confirmed by the Supreme Court, March 12, 1891, and entered on the 17th day of March, 1891, 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 May 19, 1891, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEO. W. MYERS,
Comptroller.

NOTICE OF POSTPONEMENT OF SALE FOR UNPAID ASSESSMENTS.

WHEREAS, SECTION 928 OF THE NEW
York City Consolidation Act of 1882 authorizes the Comptroller, in his discretion, to postpone any sale for unpaid taxes or assessments; and

Whereas, Many persons desire, and have applied for, a postponement of the sale for unpaid assessments advertised to be held on Monday, March 2, 1891; now, therefore, in order to afford all such persons the opportunity to pay the assessments on their property, so advertised to be sold and thereby avoid the additional expense of redemption of the property, if sold, the said sale is hereby ordered to be postponed until Monday, the first day of June, 1891, to be held at the same time and place, to wit: at the Court-house, City Hall Park, at 12 o'clock noon.

THEO. W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, March 2, 1891.

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 1857, 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.

DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING,
CITY OF NEW YORK,
STEWART BUILDING, No. 280 BROADWAY,
NEW YORK, March 26, 1891.

PROPOSALS FOR ESTIMATES FOR REPAIRING THE STEAM PROPELLER "MUNICIPAL," NOW LYING AT SCREW-DOCK, BETWEEN MARKET AND PIKE STREETS, EAST RIVER.

PROPOSALS FOR ESTIMATES FOR REPAIRING
the steam-propeller "Municipal," now lying at screw-dock, between Market and Pike streets, East river, will be received by the Commissioner of Street Cleaning, at his office, No. 280 Broadway, Stewart Building, until 2:30 o'clock P. M., of the 7th day of April, 1891, at which time and place they will be publicly opened and read by said Commissioner.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the head of said Department of Street Cleaning, indorsed "Estimate for Repairing steam-propeller 'Municipal,'" and also with the name of the person or persons presenting the same, and the date of its presentation.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract, by his or their bond, with two sufficient sureties, each in the penal sum of THREE THOUSAND DOLLARS.

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 examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the 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 Street Cleaning, 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 prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract 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 by all the parties interested.

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled on its completion and that which said Corporation or the Department of Street Cleaning 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, and stated in the proposals, over and above all his debts of every nature, and that he has offered himself as surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of security required for the faithful performance of the contract. Such check or money must not be 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 by the Comptroller to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him by the Comptroller.

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.

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.

The Commissioner of Street Cleaning reserves the right to reject all bids received for any particular work if he deems it for the best interests of the city.

Plans may be examined, and specifications and blank forms for bids or estimates obtained by application to the Chief Clerk, at the offices of the Department, No. 280 Broadway, New York.

HANS S. BEATTIE,
Commissioner.

DEPARTMENT OF STREET CLEANING,
CITY OF NEW YORK,
STEWART BUILDING, No. 280 BROADWAY,
NEW YORK, March 23, 1891.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE Department of Street Cleaning with the following articles:

475,000 pounds clean No. 1 White Oats.
200,000 pounds Hay, of the quality and standard known as best Sweet Timothy.
50,000 pounds good clean Rye Straw.

10,000 pounds first quality Bran.
Will be received by the Commissioner of Street Cleaning at the office of said Department, Room 189, Stewart Building, No. 280 Broadway, in the City of New York, until 12 o'clock M. April 3, 1891, at which place and time they will be publicly opened by the Commissioner of Street Cleaning and read.

All of the articles are to be delivered at the Department Stables, Seventeenth street and Avenue C, in such quantities and at such times as may be directed.

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

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

Proposals must include all the items, specifying the price per cwt. of Hay, Straw, Oats and Bran.
Bidders will write out the amount of their estimate in addition to inserting the same in figures.

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

Any person making an estimate for the above shall present the same in a sealed envelope to said Commissioner of Street Cleaning, at said office, on or before the day and hour above named, which envelope shall be indexed 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 Commissioner of Street Cleaning 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 four thousand (\$4,000) 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 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 two hundred (\$200) dollars. 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 readvertised and relet as provided by law.

H. S. BEATTIE,
Commissioner 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, in the Stewart Building.

HANS S. BEATTIE,
Commissioner of Street Cleaning

DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,
STAATS ZEITUNG BUILDING,
NEW YORK, January 10, 1891.

IN COMPLIANCE WITH SECTION 817 OF THE New York City Consolidation Act of 1882, it is hereby advertised that the books of "The Annual Record of the Assessed Valuations of Real and Personal Estate" of the City and County of New York, for the year 1891 are open and will remain open for examination and correction until the thirtieth day of April, 1891.

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

Applications for correction of assessed valuations on personal estate must be made by the person assessed to the said Commissioners, between the hours of 10 A. M. and 2 P. M., except on Saturdays, when between 10 A. M. and 12 M., at this office, during the same period.

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

BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED by the Board of School Trustees for the Seventh Ward, at the Hall of the Board of Education, No. 146 Grand street, until 9.30 o'clock A. M. on Wednesday, April 8, 1891, for Heating the Annex to Grammar School Building No. 2, on Henry street.

WILLIAM H. TOWNLEY, Chairman,
JAMES B. MULRY, Secretary,
Board of School Trustees, Seventh Ward.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-third Ward, until 4 o'clock P. M. on Wednesday, April 8, 1891, for Supplying the Heating Apparatus for the New School Building and Janitor's House in course of erection on Courtland avenue and One Hundred and Fifty-seventh street.

WILLIAM HOGG, Chairman,
ALBERT F. BRUGMAN, Secretary,
Board of School Trustees, Twenty-third Ward.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-fourth Ward, until 4.30 o'clock P. M. on Wednesday April 8, 1891, for the Furniture required for the New School Building for Primary School No. 46, at Spuyten Duyvil.

ELMER A. ALLEN, Chairman,
THEODORE A. THOMSON, Secretary,
Board of School Trustees, Twenty-fourth Ward.

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

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

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

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

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

Dated NEW YORK, March 26, 1891.

OFFICE OF THE BOARD OF EDUCATION,
No. 146 GRAND STREET, NEW YORK CITY.

SEALED PROPOSALS WILL BE RECEIVED at the office of the Board of Education, corner of Grand and Elm streets, until Friday, April 3, 1891, at 4 P. M., for supplying the Coal and Wood required for the Public Schools in the City for the ensuing year, say seventeen thousand (17,000) tons of coal, more or less, and one hundred (100) cords of oak and one thousand (1,000) cords of pine wood, more or less. The coal must be of the best quality of white ash—furnace, egg, stove and nut sizes—clean and in good order, two thousand two hundred and forty (2,240) pounds to the ton, from either of the following-named mines, viz.: Philadelphia and Reading hard white ash coal. Honey-Brook Lehigh Mine. Old Company Lehigh, mined by Lehigh Coal and Navigation Co. Hazelton Lehigh. Plymouth white ash. Delaware and Hudson Canal Company's white ash.

—and must be delivered in the bins of the several school buildings at such times and in such quantities as required by the Committee on Supplies.

The proposals must state the mines from which it is proposed to supply the coal (which is to be furnished from the mines named if accepted), and must state the price per ton of two thousand two hundred and forty (2,240) pounds.

The quantity of the various sizes of coal required will be about as follows, viz.:

Twelve thousand five hundred (12,500) tons of furnace size.

Three thousand (3,000) tons of egg size.

Eight hundred (800) tons of stove size.

And seven hundred (700) tons of nut size.

The oak wood must be of the best quality; the pine wood must be of the best quality Virginia, first growth and sound. The proposals must state the price per cord of one hundred and twenty-eight (128) cubic feet solid measure for both oak and pine wood. The wood, both oak and pine, must be delivered sawed and split, and must be piled in the yards, cellars, vaults, or bins of the school buildings as may be designated by the proper authorities, and measures for payment are to be made by the Inspector of Fuel of the Board of Education of the said wood so piled in the school buildings.

Proposals must state the price per cord for—

Oak wood, 16-inch lengths, split to stove size.

Oak wood, 12-inch lengths, split to stove size.

Oak wood, 12-inch lengths, split to stove size.

Pine wood, 16-inch lengths, split for kindling.

Pine wood, 12-inch lengths, split for kindling.

Pine wood, 12-inch lengths, split for kindling.

Pine wood, 8-inch lengths, split for kindling.

Pine wood, 6-inch lengths, split for kindling.

Said coal and wood will be inspected, and said coal weighed, under the supervision of the Inspector of Fuel of the Board of Education.

The contractor will be required to present with every bill for deliveries a bill of lading with each boat-load as partial evidence of the kind and quality of the coal claimed to have been delivered, and with all bills to present his affidavit stating the quantity and quality of coal delivered, where the same was weighed, and certifying the correctness of his claim.

The coal and wood must be delivered at the schools as follows: Two-thirds of the quantity of each between the fifteenth of May and the fifteenth of October, and the remainder as required by the Committee on Supplies; the contracts for supplying said coal and wood to be binding until the first day of May, eighteen hundred and ninety-two.

Two stipulated sureties, or bond by one of the Guarantee Companies, for the faithful performance of the contract, will be required, and each proposal must be accompanied by the signatures and residences of the proposer's sureties. No compensation above the contract price will be allowed for delivering said coal and wood at any of the schools, nor for putting or piling the same in the yards, cellars, vaults, or bins of said school buildings.

Proposals must be directed to the Committee on Supplies of the Board of Education, and should be indorsed "Proposals for Coal," or "Proposals for Wood," as the case may be.

The Committee reserves to itself the right to impose such conditions and penalties in the contract as it may deem proper, and to reject any or all proposals received when deemed best for the public interest.

Any further information can be obtained from the Clerk of the Board of Education.

EDWARD H. PEASLEE,
JOSEPH J. LITTLE,
WILLIAM H. GRAY,
SARAH H. POWELL,
THADDEUS MORIARTY,
Committee on Supplies.

NEW YORK, March 19, 1891.

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 3518, No. 1. Fencing the vacant lots on the north side of Sixty-ninth street, commencing about 175 feet east of the Boulevard and extending about 75 feet.

List 3519, No. 2. Fencing the vacant lots on the north side of Seventy-sixth street, between Columbus avenue and Central Park, West.

List 3524, No. 3. Sewer in Madison avenue, between One Hundred and Twenty-eighth and One Hundred and Twenty-ninth streets.

List 3525, No. 4. Sewer in Madison avenue, between One Hundred and Twenty-fifth and One Hundred and Twenty-seventh streets.

List 3526, No. 5. Sewers in Madison avenue, between One Hundred and Seventh and One Hundred and Ninth streets.

List 3528, No. 6. Sewer in One Hundred and Twenty-sixth street, between Tenth avenue and Boulevard.

List 3529, No. 7. Alteration and improvement to sewer in Boulevard, east side, at One Hundred and Twenty-ninth street.

List 3532, No. 8. Curbing and flagging south side of Ninety-fifth street, commencing at Columbus avenue and extending westerly a distance of about 225 feet.

List 3533, No. 9. Sewer in Madison avenue, between One Hundred and Sixteenth and One Hundred and Seventeenth streets.

List 3490, No. 10. Repaving Mangin street, from Grand to Houston street (so far as the same is within the limits of grants of land under water), with granite blocks on concrete foundation, and laying crosswalks.

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 Sixty-ninth street, between Ninth avenue and Boulevard, on Block 158, Ward Numbers 19, 20 and 21.

No. 2. North side of Seventy-sixth street, between Central Park, West, and Columbus avenue, on Block 123, Ward Numbers 5 to 10 and 16 to 24, inclusive.

No. 3. Both sides of Madison avenue, from One Hundred and Twenty-eighth to One Hundred and Twenty-ninth street.

No. 4. Both sides of Madison avenue, from One Hundred and Twenty-fifth to One Hundred and Twenty-seventh street.

No. 5. Both sides of Madison avenue, from One Hundred and Seventh to One Hundred and Ninth street.

No. 6. Both sides of One Hundred and Twenty-sixth street, from Amsterdam avenue to the Boulevard.

No. 7. East side of Boulevard, from One Hundred and Twenty-ninth to One Hundred and Thirtieth street.

No. 8. South side of Ninety-fifth street, west of Columbus avenue, on Block 1021, Ward Numbers 36 to 41, inclusive.

No. 9. Both sides of Madison avenue, from One Hundred and Sixteenth to One Hundred and Seventeenth street, and north side of One Hundred and Sixteenth street, from Park to Madison avenue.

No. 10. Both sides of Mangin street, from Grand to Houston street, excepting the block between Rivington and Stanton streets, and to the extent of half the block at the intersecting streets.

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 25th day of April, 1891.

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, March 24, 1891.

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 3534. Improving and constructing Riverside avenue, between Seventy-second and One Hundred and Thirtieth streets. The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated within the following area, viz.: On the north by One Hundred and Twenty-ninth street; on the south by Seventy-second street; on the east by West End avenue and Eleventh Avenue Boulevard, and on the west by Hudson river.

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

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 20th day of April, 1891.

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, March 19, 1891.

JURORS.

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

ROOM 127, STEWART BUILDING,
No. 280 BROADWAY, THIRD FLOOR,
NEW YORK, June 1, 1890.

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, editors, editorial writers or reporters of daily newspapers, licensed pharmacists or pharmacists, actually engaged in their respective professions and not following any other calling; militiamen, policemen, and firemen; election officers, jury non-residents, and city employees, and United States employees; officers of vessels making regular trips; licensed pilots, actually following that calling; superintendents, conductors and engineers of a railroad company other than a street railroad company; telegraph operators actually doing duty as such; Grand, Sheriff's, and Civil Court jurors; stationary engineers; and persons physically incapable of performing jury duty by reason of severe sickness, deafness, or other physical disorder.

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

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 indirectly, in relation to a jury service, or to withhold any paper or make any false statement and every case will be fully prosecuted.

CHARLES REILLY,
Commissioner of Jurors.

HEALTH DEPARTMENT.

HEALTH DEPARTMENT,
No. 301 MOTT STREET.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR FURNISHING Nine Hundred Tons of White Ash Coal for the Riverside Hospital at North Brother Island, under the charge of the Board of Health, will be received at the office of the Health Department, in the City of New York, until 2.30 o'clock P. M. of the 7th day of April, 1891. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed, "Bid or Estimate for furnishing Coal for Riverside Hospital," and with his or their name or names, and the date of its 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 Board and read.

The Board of Health reserves the right to reject all bids or estimates, as provided in section 64, chapter 410, Laws of 1882, 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.

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

The coal to be of good quality, and the quantity that will be required will be about Nine Hundred (900) Tons of White Ash Coal, to be well screened and in good order, each ton to be 2,240 pounds, in accordance with the specification attached to and which forms a part of the contract aforesaid.

Delivery to be made at the Riverside Hospital, North Brother Island, in such quantities and at the time required by the Board of Health; any changes in the time or place of delivery, however, may be made in writing by the Board of Health.

The above quantity is estimated and approximated only, and bidders are notified that the Board of Health reserves the right to increase or diminish said quantities by an amount not exceeding fifteen per cent. of the estimated quantities, and the contractor will be paid therefor only at the rate or price named in the contract, and that in case the above-named quantity shall not be required by the Department, no allowance will be made for any real or supposed damage or loss of profit.

The person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal sum of TWO THOUSAND (\$2,000) DOLLARS.

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

Bidders will be required to furnish testimonials that they are engaged in the coal business in the City of New York, and have the plant necessary to carry out promptly and regularly the contract, if it be awarded, to the entire satisfaction of the Board of Health, and must furnish an undertaking for the faithful performance of all the provisions thereof in the manner provided by law, executed by two householders or freeholders of the City of New York, each justifying in the penal sum of TWO THOUSAND (\$2,000) DOLLARS, and agreeing that if he shall omit or refuse to execute the said contract 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 shall 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 the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York.

Should the person or persons to whom the contract is 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 estimate, 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.

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

Bidders are cautioned to examine the form of contract and the specifications for particulars before making their estimate. Bidders will write out the amount of their estimate in addition to inserting the same in figures.

Payment for the Coal will be made by requisition on the Comptroller, and as more specifically and particularly is set forth in the contract form.

Bidders are informed that no deviation from the contract and specifications will be allowed, unless under the written instruction of the Board of Health.

The form of the agreement, including specifications, showing the manner of payment, will be furnished at the office of the Department, No. 301 Mott street.

CHARLES G. WILSON,
JOSEPH D. BRYANT, M. D.,
WILLIAM M. SMITH, M. D.,
CHARLES F. MACLEAN,
Commissioners.

Dated New York, March 25, 1891.

HEALTH DEPARTMENT—CITY OF NEW YORK,
No. 301 MOTT STREET,
NEW YORK, March 18, 1891.

PROPOSALS FOR ESTIMATES FOR REPAIRING STEAM PROPELLER "FRANKLIN EDSON," NOW LYING AT TRUNDY & MURPHY'S DRY-DOCK, SOUTH BROOKLYN.

PROPOSALS FOR ESTIMATES FOR REPAIRING steam propeller "Franklin Edson," now lying at Trundy & Murphy's Dry-dock, corner of Smith and Hallock streets, South Brooklyn, will be received by the Commissioners of the Health Department, at their office, No. 301 Mott street, until 2.30 o'clock P. M. of the 31st day of March, 1891, at which time and place they will be publicly opened and read by said Commissioners.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the head of said Health Department, indorsed "Estimate for Repairing steam propeller 'Franklin Edson,'" and also with the name of the person or persons presenting the same, and the date of its presentation.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal sum of THREE THOUSAND DOLLARS.

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 examination of the location of the proposed work, and by

such other means as they may prefer, as to the accuracy of the estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the 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 Health Department, 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 prices therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract 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 by all the parties interested.

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled on its completion, and that which said Corporation or the Health Department 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 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, and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York, after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the National banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of 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 by the Comptroller to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him by the Comptroller.

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.

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.

The Department reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined, and specifications and blank forms for bids or estimates obtained by application to the Secretary of the Board, at his office, No. 301 Mott street, New York.

CHARLES G. WILSON,
JOSEPH D. BRYANT,
WILLIAM M. SMITH,
CHARLES F. MACLEAN,
Commissioners.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,
COOPER UNION,
NEW YORK, April 3, 1890.

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 in 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.

Positions falling within Schedules A and G are exempt from Civil Service examination.

LEE PHILLIPS,
Secretary and Executive Officer

DEPARTMENT OF PUBLIC WORKS

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
Room 6, No. 31 CHAMBERS STREET,
NEW YORK, March 26, 1891.

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. on Monday, April 13, 1891, 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 SOUTH FIFTH AVENUE, between Canal and Broome streets, with overflow at junction with sewer in Broome street and connection with existing sewer in Grand street.

No. 2. FOR ALTERATION AND IMPROVEMENT TO SEWERS IN SULLIVAN STREET, between Canal and Broome streets; in BROOME STREET, between Sullivan and Thompson streets, and in THOMPSON STREET, between Broome and Spring streets.

No. 3. FOR ALTERATION AND IMPROVEMENT TO SEWER IN MERCER STREET, between Canal and Grand streets.

No. 4. FOR SEWER IN SEVENTY-SECOND STREET, extending about 615 feet east of Avenue A.

No. 5. FOR SEWER IN ONE HUNDRED AND FIRST STREET, between Park and Madison avenues.

No. 6. FOR SEWER IN ONE HUNDRED AND SECOND STREET, between Park and Madison avenues.

No. 7. FOR SEWER IN FIRST AVENUE, between Ninetieth and Ninety-first streets.

No. 8. FOR ALTERATION AND IMPROVEMENT TO SEWER IN AVENUE ST. NICHOLAS, WEST SIDE, between One Hundred and Forty-eighth and One Hundred and Forty-ninth streets; SEWER IN ONE HUNDRED AND FORTY-NINTH STREET, between Avenue St. Nicholas and Amsterdam avenue, and in AMSTERDAM AVENUE, EAST SIDE, between One Hundred and Forty-ninth and One Hundred and Fiftieth 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 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 the 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, March 23, 1891.

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. on Monday, April 6, 1891, 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, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF THIRD AVENUE, from Twenty-third to Fifty-ninth street (excepting the space chargeable to the railroad companies).

No. 2. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF TWENTY-THIRD STREET, from Third to Tenth avenue (excepting the space chargeable to the railroad companies).

No. 3. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF PARK ROW, from Frankfort street to Broadway, and BEEKMAN STREET, from Park Row to Pearl street (excepting the space chargeable to the railroad companies on Beekman street).

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF GRAND STREET, from Broadway to Goerck street (excepting the space chargeable to the railroad companies).

No. 5. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF SIXTH AVENUE, from Carmine to Twenty-third street (excepting the space chargeable to the railroad companies).

No. 6. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT MACADAM PAVEMENT, THE CARRIAGEWAY OF BROADWAY (or Boulevard), from Seventy-ninth to Ninety-second street.

No. 7. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT MACADAM PAVEMENT, THE CARRIAGEWAY OF FIFTH AVENUE, from One Hundred and Twenty-fourth to One Hundred and Thirtieth street.

No. 8. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT MACADAM PAVEMENT, THE CARRIAGEWAY OF MOUNT MORRIS AVENUE, from One Hundred and Twentieth to One Hundred and Twenty-fourth street.

No. 9. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON CONCRETE FOUNDATION, THE CARRIAGEWAY OF MADISON AVENUE, from Sixtieth to Sixty-sixth street, and FIFTY-SEVENTH STREET, from Fifth to Madison avenue.

No. 10. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF SIXTEENTH STREET, from Fifth to Sixth avenue; TWENTIETH STREET, from Fifth to Sixth avenue; TWENTIETH AND TWENTY-FIRST STREET, fronting Gramercy Park, and GRAMERCY PLACE, east and west, and TWENTY-FIRST STREET, from Fifth to Sixth avenue.

No. 11. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF FORTY-FIFTH STREET, from Fifth to Sixth avenue; FORTY-EIGHTH STREET, from Madison to Seventh avenue, and FIFTIETH STREET, from Fifth to Sixth avenue.

No. 12. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF THIRTY-FIFTH STREET, from Madison to Sixth avenue; THIRTY-NINTH STREET, from Fifth to Sixth avenue, and FORTIETH STREET, from Fifth to Sixth avenue.

No. 13. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF TWENTY-SIXTH STREET, from Madison avenue to East river, and THIRTIETH STREET, from Madison avenue to Broadway.

No. 14. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF FIFTY-SEVENTH STREET, from Fourth to Madison avenue and from Fifth to Sixth avenue; SIXTY-FOURTH STREET, from Fourth to Fifth avenue, and SIXTY-FIFTH STREET, from Fourth to Fifth avenue.

No. 15. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF SEVENTY-FOURTH STREET, from Madison to Fifth avenue; ONE HUNDRED AND TWENTY-FOURTH STREET, from Mount Morris to Fifth avenue, and FIFTH AVENUE, from One Hundred and Thirtieth to One Hundred and Thirty-fifth street.

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 the deposit will be returned to him.

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

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

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, March 21, 1891.

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. on Friday, April 3, 1891, 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 ONE HUNDRED AND FORTY-SEVENTH STREET, from Amsterdam to St. Nicholas avenue.

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

No. 3. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, THE CARRIAGEWAY OF NINETY-FOURTH STREET, from First to Second avenue.

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, THE CARRIAGEWAY OF ONE HUNDRED AND FIFTEENTH STREET, from Park to Fifth avenue.

No. 5. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, THE CARRIAGEWAY OF FIRST AVENUE, at the intersection of One Hundred and Twenty-sixth street.

No. 6. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, THE ROADWAY OF WEST END AVENUE, from Ninety-sixth to Ninety-ninth street, AND WITH ASPHALT PAVEMENT ON CONCRETE FOUNDATION, from Ninety-ninth to One Hundred and Fourth street.

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 the deposit will be returned to him.

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

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

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, March 18, 1891.

NOTICE OF SALE AT PUBLIC AUCTION.

ON MONDAY, MARCH 30, 1891, AT 10.30 A. M., the Department of Public Works will sell at public auction, by Messrs. Van Tassel & Kearney, auctioneers, at the Corporation Yard, foot of Sixteenth street, East river, a QUANTITY OF OLD TELEGRAPH POLES.

TERMS OF SALE.

Cash payments in bankable funds at the time and place of sale, and the immediate removal of the poles by purchaser, otherwise purchaser will forfeit the same, together with all moneys paid therefor.

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS ST.,
NEW YORK, March 17, 1891.

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. on Monday, March 30, 1891, 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, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF WASHINGTON STREET, from Reade to Spring street (so far as the same is not within the limits of grants of land under water).

No. 2. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF WASHINGTON STREET, from the north side of Chambers street to the north side of Spring street (so far as the same is within the limits of grants of land under water).

No. 3. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF GREENWICH STREET, from Fulton to Chambers street (so far as the same is not within the limits of grants of land under water).

No. 4. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF GREENWICH STREET, from the south side of Vesey street to the north side of Barclay street (so far as the same is within the limits of grants of land under water).

No. 5. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF CHAMBERS STREET, from Washington to Greenwich street (so far as the same is not within the limits of grants of land under water).

No. 6. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF CHAMBERS STREET, from West to Greenwich street (so far as the same is within the limits of grants of land under water).

No. 7. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF READE STREET, from West to Greenwich street (so far as the same is not within the limits of grants of land under water).

No. 8. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF READE STREET, from West to Washington street (so far as the same is within the limits of grants of land under water).

No. 9. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF JAY STREET, from West to Washington street (so far as the same is not within the limits of grants of land under water).

No. 10. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF JAY STREET, from West to Washington street (so far as the same is within the limits of grants of land under water).

No. 11. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF HARRISON STREET, from West to Washington street (so far as the same is not within the limits of grants of land under water).

No. 12. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF HARRISON STREET, from West to Washington street (so far as the same is within the limits of grants of land under water).

No. 13. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF FRANKLIN STREET, from West to Washington street (so far as the same is not within the limits of grants of land under water).

No. 14. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF FRANKLIN STREET, from West to Washington street (so far as the same is within the limits of grants of land under water).

No. 15. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF NORTH MOORE STREET, from West to Greenwich street (so far as the same is not within the limits of grants of land under water).

No. 16. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF NORTH MOORE STREET, from West to Washington street (so far as the same is within the limits of grants of land under water).

No. 17. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF BEACH STREET, from Washington to Greenwich street (so far as the same is not within the limits of grants of land under water).

No. 18. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF BEACH STREET, from West to Washington street (so far as the same is within the limits of grants of land under water).

No. 19. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF HUBERT STREET, from Washington to Greenwich street (so far as the same is not within the limits of grants of land under water).

No. 20. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF HUBERT STREET, from West to Greenwich street (so far as the same is within the limits of grants of land under water).

No. 21. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF LAIGHT STREET, from Washington to Greenwich street (so far as the same is not within the limits of grants of land under water).

No. 22. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF LAIGHT STREET, from West to Greenwich street (so far as the same is within the limits of grants of land under water).

No. 23. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF VESTRY STREET, from Washington to Greenwich street (so far as the same is not within limits of grants of land under water).

No. 24. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF VESTRY STREET, from West to Greenwich street (so far as the same is within the limits of grants of land under water).

No. 25. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF DESBROSSES STREET, from Washington to Greenwich street (so far as the same is not within the limits of grants of land under water).

No. 26. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF DESBROSSES STREET, from West to Greenwich street (so far as the same is within the limits of grants of land under water).

No. 27. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF WATT'S STREET, from Washington to Greenwich street (so far as the same is not within the limits of grants of land under water).

No. 28. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF WATT'S STREET, from West to Greenwich street (so far as the same is within the limits of grants of land under water).

No. 29. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF CANAL STREET, from West to Washington street (so far as the same is not within the limits of grants of land under water).

No. 30. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF CANAL STREET, from West to Washington street (so far as the same is within the limits of grants of land under water).

No. 31. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF SPRING STREET, from West to Greenwich street (so far as the same is not within the limits of grants of land under water).

No. 32. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF SPRING STREET, from West to Greenwich street (so far as the same is within the limits of grants of land under water).

No. 33. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF ONE HUNDRED AND TENTH STREET, from First avenue to bulkhead line on East or Harlem river (so far as the same is within the limits of grants of land under water).

No. 34. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT, WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF FULTON STREET, from Broadway to Greenwich street.

No. 35. RESURFACING WITH BROKEN TRAP-ROCK AND TRAP-ROCK SCREENINGS THE ROADWAY OF SEVENTH AVENUE, between One Hundred and Tenth 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 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 the deposit will be returned to him.

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

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

THOS. F. GILROY,
Commissioner of Public Works.

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

TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

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

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

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

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

THOS. F. GILROY,
Commissioner of Public Works.

DEPARTMENT OF DOCKS.

NOTICE.

DEPARTMENT OF DOCKS,
PIER "A," BATTERY PLACE, NORTH RIVER,
NEW YORK, March 23, 1891.

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

TUESDAY, APRIL 14, 1891,

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 piers and bulkheads, to wit:

On the North River.

For the term of five years from May 1, 1891.

Lot 1. Bulkhead between Pier, new 1 and Pier, old 1. Lot 2. Southerly half of Pier, old 18, and twenty-three feet of bulkhead southerly. This pier and bulkhead have sheds upon them.

Lot 3. Pier, old 54. The Department has set aside this pier, during its pleasure, for the use of the oyster business, pursuant to chapter 521 of the Laws of 1889.

Lot 4. Bulkhead foot of Bank street.

Lot 5. Pier at foot of Jane street.

Lot 6. Pier at foot of Horatio street, except reservation for berth for public bath during summer season.

Lot 7. Pier at foot of West Fifteenth street.

Lot 8. Pier at foot of West Seventeenth street.

Lot 9. Pier at foot of West Twentieth street.

Lot 10. Pier at foot of West Twenty-first street.

Lot 11. Pier at foot of West Twenty-second street. This pier has a shed upon it.

Lot 12. Pier at foot of West Fifty-eighth street, northerly side and end and surface. Southerly side reserved for Department of Docks.

Lot 13. Pier at foot of West One Hundred and Twenty-ninth street, except the dump of Department of Street Cleaning on southerly side.

Lot 14. Bulkhead at foot of West One Hundred and Thirtieth street and 50 feet northerly, and platform in front of same. A portion of this platform has a ferry-house upon it.

Lot 15. 145 feet of bulkhead southerly of West One Hundred and Thirty-first street, and pier at foot of West One Hundred and Thirty-first street, southerly side.

On the North River.

For the term of three years from May 1, 1891.

Lot 16. Pier at foot of West One Hundred and Thirty-second street.

Lot 17. Pier at foot of West One Hundred and Thirty-eighth street.

Lot 18. Pier at foot of West One Hundred and Fifty-second street.

On the East River.

For the term of five years from May 1, 1891.

Lot 19. Easterly half of Pier 4.

Lot 20. Bulkhead-platform between Pier 4 and Pier 5. This platform has a shed upon it.

Lot 21. Pier 5. This pier has a shed upon it.

Lot 22. Bulkhead between Pier, old 5 and Pier, old 6.

Lot 23. Pier, old No. 6.

Lot 24. Easterly half of Pier 20. This pier has a shed upon it.

Lot 25. Westerly half of Pier 27, with whole of surface. This pier has a shed upon it.
 Lot 26. Easterly half of Pier 24 and half the bulkhead adjoining easterly. This pier and bulkhead have sheds upon them.
 Lot 27. Pier 25 and half bulkhead adjoining westerly, half bulkhead adjoining easterly, probably included as part of pier. This pier and bulkhead have sheds upon them.
 Lot 28. Westerly half of Pier 26 and half bulkhead adjoining westerly. This pier and bulkhead have sheds upon them.
 Lot 29. Pier at foot of East Third street.
 Lot 30. Pier at foot of East Fifth street, except reservation for berth for public bath during summer season.
 Lot 31. Pier at foot of East Thirty-third street.
 Lot 32. Pier at foot of East Thirty-seventh street, except reservation for berth for public bath during summer season.
 Lot 33. Bulkhead-platform southerly of East Thirty-ninth street about 90 feet.
 Lot 34. Bulkhead and dump at foot of East Thirty-ninth street.
 Lot 35. Bulkhead-platform at foot of East Forty-seventh street.
 Lot 36. Bulkhead-platform at foot of East Forty-ninth street.
 Lot 37. Bulkhead at foot of East Fifty-sixth street.

On the East River.

For the term of three years from May 1, 1891.
 Lot 38. Bulkhead at foot of East Fourth street and return along northerly side of East Fourth street.
 Lot 39. Bulkhead at foot of East Fifteenth street.
 Lot 40. Bulkhead-platform at foot of East Seventy-fifth street.
 Lot 41. Bulkhead at foot of East Seventy-sixth street.
 Lot 42. Pier at southerly side of East Eighty-sixth street, pier at northerly side of East Eighty-sixth street and bulkhead northerly of same.

On the Harlem River.

For the term of five years from May 1, 1891.
 Lot 43. Bulkhead at foot of East Ninety-third street.
 Lot 44. Bulkhead at foot of East One Hundred and Thirty-eighth street.
 Lot 45. Crib-bulkhead at foot of One Hundred and Fifty-fifth street, Harlem river.
 Lot 46. Crib-bulkhead at foot of One Hundred and Fifty-sixth street, Harlem river.
 Lot 47. Crib-bulkhead at foot of One Hundred and Fifty-seventh street, Harlem river.

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 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 parcels 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, viz.: May 1, 1891, 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 to the Corporation of the City of New York.

The auctioneer's fees (\$20) on each lot or parcel must be paid by the purchasers thereof respectively at the time of sale.

Dated New York, March 23, 1891.

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

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

TO CONTRACTORS.

(No. 370.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT THE FOLLOWING-NAMED PLACES ON THE NORTH AND EAST RIVERS:

NORTH RIVER—Canal Street Dumping-board, Dumping-board at West Twelfth Street Pier.

EAST RIVER—Dumping-board at Foot East Seventeenth Street; Dumping-board at Foot East Forty-sixth Street; Dumping-board at Foot East Eightieth Street.

ESTIMATES FOR DREDGING AT THE ABOVE-named places on the North and East rivers will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

ment, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M. of

FRIDAY, MARCH 27, 1891,

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 Four Hundred 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:

ON NORTH RIVER.

Canal Street Dumping-board..... 2,500 cubic yards.
 Dumping-board at West Twelfth street..... 1,000 "

ON EAST RIVER.

Dumping-board at East Seventeenth street..... 2,000 cubic yards.
 Dumping-board at East Forty-sixth street..... 1,000 "
 Dumping-board at East Eightieth street..... 1,200 "
 Total..... 7,700 "

N. B.—Bidders are required to submit their estimate upon the following express conditions, which shall apply to and become part of every estimate received: 1st. Bidders must satisfy themselves, by personal examination of the locations 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 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 commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the 25th day of April, 1891, 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.

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 person or persons 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 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, March 13, 1891.

AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,
 ROOM 209, STEWART BUILDING, NO. 280 BROADWAY,
 NEW YORK, March 21, 1891.

TO CONTRACTORS.

BIDS OR PROPOSALS FOR BUILDING A Blow-off at Shaft No. 24, on Section No. 11 (a) of the New Aqueduct, as called for in the approved forms of contract and specifications on file in the office of the Aqueduct Commissioners, will be received at this office until 3 o'clock P. M., on April 8, 1891, at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award for doing said work will be made by said Commissioners as soon thereafter as possible.

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

By order of the Aqueduct Commissioners.

JAMES C. DUANE,

President.

JOHN C. SHEEHAN,

Secretary.

NEW AQUEDUCT.

NEW AQUEDUCT, MANHATTAN ISLAND SECTION, ADDITIONAL LANDS.

NEW YORK SUPREME COURT, SECOND Judicial District. In the matter of the petition of John Newton, Commissioner of Public Works of the City of New York, under and in pursuance of chapter 490 of the Laws of 1883, and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the appointment of Commissioners of Appraisal under chapter 490 of the Laws of 1883.

Notice of application for confirmation of report of the Commissioners of Appraisal, New Aqueduct, Manhattan Island Section, Additional Lands, as to the lands within the lines of Convent avenue, between One Hundred and Twenty-sixth and One Hundred and Thirty-sixth streets, and as to claim for damages to property contiguous thereto.

Public notice is hereby given that I shall make application to the Supreme Court of the State of New York, at a Special Term thereof, to be held in the Second Judicial District, at the Court-house, in the City of Brooklyn, in the County of Kings, on Saturday, the 25th day of April, 1891, at 11 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for the confirmation of the report as to lands within the lines of Convent avenue, between One Hundred and Twenty-sixth and One Hundred and Thirty-sixth streets, and as to claim for damages to property contiguous thereto, of the Commissioners of Appraisal appointed in the above-entitled matter, pursuant to the provisions of chapter 490 of the Laws of 1883, which said report, dated February 28, 1891, was filed in the office of the Clerk of the County of Westchester, on the 17th day of March, 1891, and a copy whereof was filed in the office of the Clerk of the County of New York on the same day.

Dated New York, March 26, 1891.

WILLIAM H. CLARK,

Counsel to the Corporation,
 No. 2 Tryon Row, New York City.

SUPREME COURT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND SIXTY-SIXTH STREET, from Tenth, or Amsterdam, avenue to Edgecombe road, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Wednesday, the 27th day of April, 1891, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Sixty-sixth street, from Tenth, or Amsterdam, avenue to Edgecombe road, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Amsterdam avenue, distant 179 1/2 feet northerly from the northerly line of One Hundred and Sixty-fifth street; thence easterly and parallel with said street, distance 390 1/2 feet, to the westerly line of Edgecombe road; thence northerly along the westerly line of the Edgecombe road, on a curved line, radius 900 feet, distance 60 3/4 feet; thence westerly, distance 384 1/2 feet, to the easterly line of Amsterdam avenue; thence southerly along said line, distance 60 feet, to the point or place of beginning.

Said street to be 60 feet wide between the lines of Amsterdam avenue and Edgecombe road.

Dated New York, March 26, 1891.

WM. 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 the opening of ONE HUNDRED AND NINETEENTH STREET, from Audubon avenue to Eleventh avenue, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Wednesday, the 27th day of April, 1891, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of

the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as One Hundred and Nineteenth street, from Audubon avenue to Eleventh avenue, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Eleventh avenue, said point being distant 9,234 1/2 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said street, distance 350 feet, to the westerly line of Audubon avenue; thence northerly along said line, distance 80 feet; thence westerly, distance 350 feet, to the easterly line of Eleventh avenue; thence southerly along said line, distance 80 feet, to the point or place of beginning.

Said street to be 80 feet wide between the lines of Eleventh avenue and Audubon avenue.

Dated New York, March 26, 1891.

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 for the use of the public to all or any of the land and property not owned by the Corporation of the City of New York, including any rights, terms, easements and privileges or interests pertaining thereto, which are not subject to extinguishment or termination by public authority, required for an EXTERIOR STREET, extending along the westerly shore of the East river, in the City of New York, from the centre line of East Sixty-fourth street, as such line is and would be if extended easterly into the East river, to the northerly line of East Eighty-first street, as such line is and would be if extended easterly into the East river, in the Nineteenth Ward of the City of New York, pursuant to the plans heretofore determined upon by the Board of the Department of Docks, and adopted by the Commissioners of the Sinking Fund, and the profiles thereof fixed and determined by the Department of Docks, with the concurrence of the Commissioner of Public Works.

PURSUANT TO CHAPTER 697 OF THE LAWS of 1887, as amended by chapter 272 of the Laws of 1888, and by chapter 257 of the Laws of 1889, and the statutes in the case of taking private property in New York City for public streets and places, and all other statutes in such cases made and provided, so far as they are not inconsistent with the provisions of the aforesaid acts, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Thursday, April 23, 1891, at the opening of the Court on that day or as soon thereafter as counsel can be heard, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the use of the public, to all or any of the lands and property not owned by the Corporation of the City of New York, required for an exterior street, including any rights, terms, easements and privileges, or interests pertaining thereto, which are not subject to extinguishment or termination by public authority, extending along the westerly shore of the East river, in the City of New York, from the centre line of East Sixty-fourth street, as such line is and would be if extended easterly into the East river, to the northerly line of East Eighty-first street, as such line is and would be if extended easterly into the East river, in the Nineteenth Ward of the City of New York, being more particularly bounded and described as follows:

Beginning at a point in the centre line of Sixty-fourth street, distant 382 1/2 feet easterly from the easterly line of Avenue A; thence northeasterly, distance 563 1/2 feet, to a point in the northerly line of Sixty-sixth street, said point being distant 495 1/2 feet easterly from the easterly line of Avenue A; thence northeasterly, distance 2,416 1/2 feet, to a point 5 1/2 feet northerly from the northerly line of Seventy-fifth street, and distant 710 feet easterly from the easterly line of Avenue A; thence northerly and parallel to and distant 710 feet easterly from Avenue A, distance 469 1/2 feet; thence northeasterly, distance 1,157 1/2 feet, to a point in the northerly line of Eighty-first street, said point being distant 85 1/2 feet easterly from the easterly line of Avenue B; thence easterly along the northerly line of Eighty-first street, distance 115 1/2 feet; thence southeasterly to a point in the southerly line of Seventy-seventh street produced, distance 1,163 1/2 feet; thence southerly and parallel to Avenue A, and distant 825 feet easterly therefrom, distance 468 1/2 feet; thence southeasterly, distance 2,427 1/2 feet; thence southeasterly, distance 546 1/2 feet, to the centre line of Sixty-fourth street, produced easterly; thence westerly along said centre line, 117 1/2 feet, to the point or place of beginning.

Said exterior street, along a portion of the East river, to be 115 feet wide from the centre line of Sixty-fourth street to the northerly line of Eighty-first street.

As shown on certain maps filed in the office of the Board of the Department of Docks, in the office of the Commissioner of Public Works, in the office of the Register of the City and County of New York, and in the office of the Secretary of State.

Dated New York, March 24, 1891.

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 the opening of ONE HUNDRED AND SIXTY-SECOND STREET, from Eleventh avenue to Kingsbridge road, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof in the County Court-house, at the City Hall in the City of New York, on the 4th day of April, 1891, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, March 21, 1891.

DENIS A. SPELLISSY,
 FRANCIS A. MARDEN,
 FRANCIS RIEDEL,
 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 TEASDALE PLACE (although not yet named by proper authority), extending from Third avenue to Trinity avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the 1st day of April, 1891, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can

be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated NEW YORK, March 18, 1891.

JOSEPH E. NEWBURGER,
Chairman,
ROYAL S. CRANE,
SAMUEL R. ELLIOTT,
Commissioners.
CARROLL BERRY, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the fifteenth day of April, 1891, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said fifteenth day of April, 1891, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the sixteenth day of April, 1891.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by a line drawn easterly from a point on the easterly line of Wolt street, about 191 feet northerly from the intersection of the northerly line of Birch street with the easterly line of Wolt street to a point on the westerly line of Aqueduct avenue, about 249 feet northerly from the intersection of the northerly line of Birch street with the westerly line of Aqueduct avenue, the centre line of the blocks between Birch street and two certain unnamed streets or avenues lying northerly of Birch street and extending from Ogden avenue to Aqueduct avenue; easterly by the westerly line of Marcher avenue; southerly by the centre line of the blocks between Birch street and Union street, and westerly by the easterly line of Wolt street; excepting from said area all the streets, avenues and roads or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown or laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house in the City of New York, on the 1st day of May, 1891, 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, March 6, 1891.

GEORGE P. WEBSTER, Chairman,
MOSES HERRMAN,
JOHN H. KITCHEN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of EAST ONE HUNDRED AND FIFTY-SEVENTH 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 all persons interested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the thirteenth day of April, 1891, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said thirteenth day of April, 1891, and for that purpose will be in attendance at our said office on each of said ten days at four o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the fourteenth day of April, 1891.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the blocks between East One Hundred and Fifty-seventh street and East One Hundred and Fifty-eighth street, from Railroad avenue, East, to Third avenue and the prolongation easterly from the easterly line of Third avenue of the said centre line of the blocks for a distance of about 100 feet; easterly by a line parallel with, and distant 100 feet easterly of the easterly line of Third avenue; southerly by the prolongation easterly from the easterly line of Third avenue of the centre line of the blocks between East One Hundred and Fifty-sixth street and East One Hundred and Fifty-seventh street for about 100 feet; and the centre line of the blocks between East One Hundred and Fifty-sixth street and East One Hundred and Fifty-seventh street, from Third avenue to 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 or laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a

Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the twenty-seventh day of April, 1891, 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, March 2, 1891.

EDWARD L. PARRIS, Chairman,
G. M. SPEIR, JR.,
LAWRENCE WELLS,
Commissioners.

CARROLL BERRY, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 280 Broadway (Room 4), in the said city, on or before the third day of April, 1891, and that we, the said Commissioners, will hear parties so objecting within ten week-days next after the said third day of April, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the fourth day of April, 1891.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by southerly line of East One Hundred and Sixty-fifth street; easterly and southerly by the easterly line of Railroad avenue, West, from its intersection with the southerly line of East One Hundred and Sixty-fifth street to its intersection with the easterly line of Morris avenue; westerly by the easterly line of Morris avenue and the centre line of the blocks between Morris avenue, Railroad avenue, West, and Teller avenue, from the junction of Railroad avenue, West, and Morris avenue to the northerly line of East One Hundred and Sixty-second street; thence, by the northerly line of East One Hundred and Sixty-second street to the centre line of the blocks between Teller avenue and Railroad avenue, West; thence by the centre line of the blocks between Teller avenue, Railroad avenue, West, and Clay place, to the northerly line of East One Hundred and Sixty-fourth street; thence by the northerly line of East One Hundred and Sixty-fourth street to the westerly line of Railroad avenue, West; thence by the centre line of the block between Clay place and Railroad avenue, West, to the southerly line of East One Hundred and Sixty-fifth street; excepting from said area all the streets, avenues, roads or portions thereof, heretofore legally opened, and all the unimproved lands included within the lines of streets, avenues, roads, public squares and places shown or 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 laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the seventeenth day of April, 1891, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, February 20, 1891.

SAMUEL W. MILBANK, Chairman,
THOMAS NOLAN,
WILLIAM H. WILLIS,
Commissioners.

JOHN P. DUNN, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 280 Broadway (Room 4), in the said city, on or before the first day of April, 1891, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said first day of April, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the second day of April, 1891.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the blocks between Home street and George street, from Boston road to Union avenue; thence by said line prolonged easterly to the westerly line of Prospect avenue; thence southerly along the westerly line of Prospect avenue to its intersection with the westerly prolongation of the southerly line of East One Hundred and Sixty-seventh street; thence by said southerly line of East One Hundred and Sixty-seventh street prolonged westerly to westerly line of Prospect avenue; easterly by easterly line of Lot No. 31 in Block No. 507, and by the rear line of the lots between Nos. 21 and 10, both included, in said block; southerly by the southerly line of Lot No. 10 in Block No. 507 to Stebbins avenue; thence by centre line of the blocks between George street and East One Hundred and Sixty-fifth street prolonged easterly to Stebbins avenue; westerly by the easterly line of Cauldwell avenue and the easterly line of Boston road; excepting from said area all the streets, avenues and

roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the seventeenth day of April, 1891, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, February 18, 1891.

WILLIAM H. BARKER, Chairman,
JOHN REILLY,
LOUIS A. RISSE,
Commissioners.

JOHN P. DUNN, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 280 Broadway (Room 4), in the said city, on or before the 18th day of March, 1891, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said 18th day of March, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 19th day of March, 1891.

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

Fourth—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house in the City of New York, on the thirty-first day of March, 1891, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, February 6, 1891.

DAVID THOMSON, Chairman,
WILLIAM H. WILLIS,
NEVIN W. BUTLER,
Commissioners.

JOHN P. DUNN, Clerk.

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

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 280 Broadway (Room 4), in the said city, on or before the eighteenth day of March, 1891, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said eighteenth day of March, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the nineteenth day of March, 1891.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the southerly line of Kelly street; easterly by centre line of block between Wales avenue and Beach avenue, from Kelly street to Beck street; thence by a line parallel with and distant 105 feet easterly from easterly line of Wales avenue to East One Hundred and Forty-ninth street; thence by the centre line of the blocks, between Wales avenue and Beach avenue; southerly by the northerly line of St. Joseph's street; westerly by centre line of the blocks between Wales avenue and Concord avenue; excepting from said area all the streets, avenues, 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 laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the 31st day of March, 1891, at the opening

of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, February 6, 1891.

DAVID THOMSON, Chairman,
WILLIAM H. WILLIS,
NEVIN W. BUTLER,
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND SIXTY-SECOND STREET, from Eleventh avenue to Kingsbridge road, in the Twelfth Ward of the City of New York.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the seventeenth day of March, 1891, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said seventeenth day of March, 1891, and for that purpose will be in attendance at our said office on each of said ten days at one o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the eighteenth day of March, 1891.

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

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, in the City of New York, on the thirtieth day of March, 1891, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, February 3, 1891.

DENIS A. SPELLISSY, Chairman,
FRANCIS A. MARDEN,
FRANCIS RIEDEL,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND TWENTY-SEVENTH STREET, from the Boulevard to Manhattan street, in the Twelfth Ward of the City of New York.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 16th day of March, 1891, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 16th day of March, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 4 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 17th day of March, 1891.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Twenty-seventh street and Manhattan street; easterly by the southerly line of Manhattan street and a line drawn southwesterly from the intersection of the southerly line of One Hundred and Twenty-seventh street with the southerly line of Manhattan street; southerly by the centre line of the block between One Hundred and Twenty-seventh street and One Hundred and Twenty-sixth street, and westerly by the easterly line of the Boulevard, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof in the County Court-house in the City of New York, on the thirtieth day of March, 1891, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, February 3, 1891.

EDWARD L. PARRIS, Chairman,
JOSEPH E. NEWBURGER,
HENRY G. CASSIDY,
Commissioners.

CARROLL BERRY, Clerk.

THE CITY RECORD.

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W. J. K. KENNY,
Supervisor