

# THE CITY RECORD.

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### DEPARTMENT OF STREET IMPROVEMENTS OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS.

Report for the Three Months ending September 30, 1897.

OFFICE OF COMMISSIONER OF STREET IMPROVEMENTS,  
TWENTY-THIRD AND TWENTY-FOURTH WARDS,  
THIRD AVENUE, CORNER ONE HUNDRED AND SEVENTY-SEVENTH STREET  
(TREMONT AVENUE), CROTONA PARK,  
NEW YORK, December 1, 1897.

Hon. WILLIAM L. STRONG, Mayor:

DEAR SIR—In compliance with the provisions of section 49 of chapter 410 of the Laws of 1882, and chapter 545 of the Laws of 1890, I hereby respectfully submit a report of the operations and actions of this Department during the three months ending September 30, 1897.

#### Summary of Expenditures for Quarter Ending September 30, 1897.

Being amount of requisitions drawn on the Comptroller on account of appropriations for "Maintenance," "Salaries," "Surveying," "Laying-out," "Sewers and Drains," "Soundings," "Bridges," "Contingencies," etc.....	\$304,036 18
On account of "Street Improvement Fund" (assessment on property benefited)....	472,148 20
On account of "Special Fund," for restoring and repaving over street openings....	930 49
On account of "Repaving Roads, Streets and Avenues—Twenty-third and Twenty-fourth Wards".....	74,381 43
On account of "Williamsbridge Sewer Fund".....	22,571 96
On account of "Advertising Notices of Hearings".....	136 80
On account of "Steel Beam Structure over Port Morris Branch Railroad at Brook Avenue".....	996 26
On account of "Extension of Bridge over Harlem Railroad at Pelham Avenue"....	87 06
On account of "Construction of Rose Hill Place—Twenty-fourth Ward".....	55 22
On account of "Paving Jerome Avenue".....	713 82
On account of "Temporary Bridge Over Bronx River, Near Westchester Avenue"....	119 14
On account of "Bridges Over New York Central and Hudson River Railroad at Walton, River and Gerard Avenues and Ft. Independence Street".....	202 07
Total.....	\$876,378 63

#### Detailed Statement of Expenditures for which Requisitions were drawn on the Comptroller by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, during the Quarter ending September 30, 1897.

Office of Commissioner— Salaries of Commissioner, Deputy, Secretary, Clerks, etc.....	\$6,329 96
Telephonic Services and Contingencies— Appropriation, 1896 : Maps.....	\$22 00
Appropriation, 1897 : Telephone rents, etc.....	628 20
Sewers and Drains— Appropriation, 1896 : Retained amounts, rebuilding receiving-basins.....	38 75
Appropriation, 1897 : Laborers, etc., cleaning and repairing sewers, basins, etc.... Lumber for drains..... Paid contractor, connecting manhole with sewer, Third avenue and One Hundred and Forty-seventh street..... Sewer-pipe..... Manhole covers..... Brick and cement..... Coke..... India-rubber boots..... Hose..... White lead..... Maps.....	\$17,948 47 1,367 23 525 00 309 67 73 80 18 00 18 00 127 80 110 00 27 50 104 00
Bronx River and other Bridges— Bridge Tenders..... Repairs, Laborers, etc..... Lumber..... Paint.....	\$315 00 4,045 01 725 95 22 96
Cromwell's Creek Bridge— Repairs, Laborers, etc.....	474 94
Maintenance— Pay-roll, General Superintendent, Clerks, Laborers, etc..... Traveling expenses..... Lumber..... Coal..... Feed..... Broken stone..... Ashes..... Paint..... Asphalt and gravel..... Wagons and trucks..... Wagon material..... Cement.....	\$164,217 91 739 85 1,460 93 235 00 623 66 30,927 45 612 31 51 40 67 00 513 50 237 65 445 50

Maintenance— Sand..... Water for sprinkling carts, new part Twenty-fourth Ward..... Horses..... Fittings for steam rollers..... Repairing and improvement of Valentine avenue, One Hundred and Eighty-fourth to One Hundred and Eighty-ninth street.. Hire of steam roller, new part of Twenty-fourth Ward..... Road machine..... Horseshoeing and tool sharpening..... Sprinkling trucks..... Sundry supplies, tools, implements, etc.....	\$374 00 520 00 185 00 745 00 750 00 363 00 235 00 429 02 930 00 5,961 60
Restoring and Repaving (Special Fund)— Laborers, Pavers, etc.....	\$210,624 78 930 49
Making Rock Soundings and Borings— Salaries, Engineers, Sounders, etc..... Traveling expenses..... Sundry supplies.....	\$4,227 91 55 04 107 91
Surveying, etc., new part of Twenty-fourth Ward— Salaries, Engineers, Draughtsmen, etc..... Traveling expenses..... Rent of Williamsbridge office..... Sundry supplies.....	\$9,548 46 655 71 160 00 117 97
Surveying, Laying-out, etc.— Salaries, Engineers, Draughtsmen, etc..... Traveling expenses..... Sundry supplies, binding maps, etc.....	\$17,725 90 212 42 675 07
Lithographing and Printing, etc.— Printing maps.....	447 50
Bridges crossing the New York and Harlem Railroad Depression— Repairs, Laborers, etc..... Lumber, paint, etc.....	\$3,644 53 55 53
Preliminary Surveys, etc.— Salaries, Engineers, etc..... Traveling expenses..... Rent of branch office, East One Hundred and Sixty-seventh street Sundry supplies.....	\$12,563 45 912 45 34 50 1,727 18
Street Improvement Fund— Salaries, Engineers, Inspectors, etc..... Paid to contractors for regulating, grading, paving and sewers..	\$51,657 07 420,491 13
Standard Bench Marks— Appropriation, 1896 : Level and rod..... Appropriation, 1897 : Salaries, Engineers, etc.....	150 00 170 80
Repaving Roads, Streets and Avenues— Salaries, Engineers, Inspectors, and payments to contractors : Repaving Westchester avenue, Third to Prospect avenue..... Repaving One Hundred and Thirty-eighth street, Willis avenue to Brown place..... Repaving College avenue, Morris avenue to One Hundred and Forty-fifth street..... Repaving One Hundred and Thirty-ninth street, Third to Willis avenue..... Repaving Courtlandt avenue, One Hundred and Forty-sixth to One Hundred and Sixty-third street..... Repaving Webster avenue, One Hundred and Sixty-fifth street to Pelham avenue..... Repaving Boston road, One Hundred and Sixty-eighth street to Jefferson place..... Repaving Boston road, One Hundred and Sixty-fifth to One Hundred and Sixty-eighth street..... Repaving One Hundred and Thirty-eighth street, Third to Willis avenue..... Repaving One Hundred and Forty-third street, Alexander to Brook avenue..... Repaving Alexander avenue, Southern Boulevard to Third avenue.....	\$381 13 22,408 26 6,765 60 298 97 324 51 160 96 140 54 22,349 28 2,383 84 10,959 61 8,208 73
Monumenting Avenues and Streets— Salaries, Engineers, Draughtsmen, etc..... Traveling expenses.....	\$6,641 70 172 55
Williamsbridge Sewer Fund— Contractors, Engineers, Inspectors, etc.....	22,571 96
Advertising and arrearages— Notices of hearings.....	136 80
Steel Beam Structure Over Port Morris Branch Railroad at Brook Avenue— Engineers, Inspectors, Sounders, etc.....	996 26
Extension of Bridge at Pelham Avenue Over Harlem Railroad— Engineers, etc.....	87 06
Temporary Bridge Over Bronx River, Near Westchester Avenue— Engineers, etc.....	119 14
Construction of Rose Hill Place— Engineers, etc.....	55 22
Bridges Over New York and Harlem Railroad at Gerard, Walton and River avenues and Ft. Independence street— Engineers, etc.....	202 07
Copying Records at White Plains— Salaries.....	383 33
Paving Jerome Avenue— Macomb's Dam Bridge to One Hundred and Sixty-second street : Engineers, Inspectors, etc..... One Hundred and Sixty-second street to Tremont avenue : Engineers, Inspectors, etc..... Tremont avenue to Van Courtlandt avenue : Engineers, Inspectors, etc.....	\$10 50 496 02 207 30
Total.....	\$876,589 38



## CONSTRUCTION BUREAU.

## Regulating, Grading, etc.

Gerard avenue, from One Hundred and Thirty-eighth street to Jerome avenue; One Hundred and Seventy-ninth street, from New York and Harlem Railroad to Valentine avenue; One Hundred and Eightieth street, from Third to Webster avenue; One Hundred and Ninety-fifth street, from Webster to Marion avenue; One Hundred and Eighty-seventh street, from New York and Harlem Railroad to Marion avenue; Crotona avenue, from Boston avenue to Southern Boulevard; Brook avenue, from Webster to Wendover avenue; Two Hundredth street, from New York and Harlem Railroad to Valentine avenue; Tremont avenue, from New York and Harlem Railroad to Jerome avenue; Clinton avenue, from Crotona Park, North, to East One Hundred and Eighty-second street; One Hundred and Eighty-ninth street, from Webster avenue to Fordham road; One Hundred and Ninety-eighth street, from Webster to Jerome avenue; Webster avenue, from Moshulu Parkway to city line; Two Hundred and Thirty-third street, from Jerome avenue to Bronx river; One Hundred and Sixty-seventh street, from New York and Harlem Railroad to Sheridan avenue; Walton avenue, from New York Central and Hudson River Railroad to One Hundred and Sixty-seventh street; River avenue, from One Hundred and Forty-ninth street to Jerome avenue; One Hundred and Forty-fourth street, from Mott to River avenue; One Hundred and Forty-first street, from Brook to St. Ann's avenue; One Hundred and Sixty-fifth street, from Third to Webster avenue; Franklin avenue, from Third avenue to Crotona Park; St. Mary's street, from St. Ann's to Robbins avenue; St. Joseph's street, from Robbins to Whitlock avenue; Prospect avenue, from Westchester avenue to Crotona Park; Fulton avenue, from Spring place to Twenty-third Ward line; Union avenue, from One Hundred and Fifty-sixth street to Boston road; One Hundred and Fifty-sixth street, from St. Ann's to Westchester avenue; Longwood avenue, from Tiffany street to Southern Boulevard; One Hundred and Seventy-second street, from Southern Boulevard to Bronx river; One Hundred and Seventy-third street, from Southern Boulevard to West Farms road; Home street, from Westchester to Intervale avenue; Jackson avenue, from Westchester avenue to Boston road; Stebbins avenue, from Westchester avenue to Boston road; Fox street, from Westchester avenue to Freeman street; Dawson street, from Westchester to Leggett avenue; Jerome avenue, from Wolf place to One Hundred and Ninetieth street; Nelson avenue, from Kemp place to Boscobel place; Plimpton avenue, from Orchard street to Boscobel avenue; Tremont avenue, from Jerome to Aqueduct avenue; Boscobel avenue, from Jerome avenue to Washington Bridge; Marcher avenue, from Jerome avenue to Featherbed lane; Kappock street, from Spuyten Duyvil Parkway to Johnson avenue; Jerome avenue, from Elliott street to Wolf place; Andrews avenue, from One Hundred and Eighty-first street to Fordham road.

## Paving.

Third avenue, from One Hundred and Seventy-seventh to One Hundred and Eighty-ninth street; Tremont avenue, from Boston road to Bronx river; Webster avenue (asphalt), from One Hundred and Sixty-fifth street to Pelham avenue; One Hundred and Sixty-second, One Hundred and Sixty-third and One Hundred and Sixty-fourth streets and Teller avenue, from Park to Morris avenue; College avenue (asphalt), from One Hundred and Forty-fifth street to Morris avenue; Alexander avenue (asphalt), from Third avenue to Southern Boulevard; One Hundred and Forty-third street (asphalt), from Alexander to Brook avenue; One Hundred and Thirty-sixth street, from Willis avenue to Brown place (asphalt); One Hundred and Thirty-eighth street (asphalt), from Willis avenue to Brown place; Westchester avenue (asphalt), from Third to Prospect avenue; One Hundred and Forty-first street, from Willis to Brook avenue; Boston road (asphalt), from One Hundred and Sixty-fifth to One Hundred and Sixty-eighth street; One Hundred and Forty-eighth street, from Morris to Park avenue; Intervale avenue, from Southern Boulevard to Wilkins place; One Hundred and Sixty-ninth street, from Boston road to One Hundred and Sixty-seventh street; Ogden avenue, from Jerome avenue to One Hundred and Sixty-fourth street.

## Bridges.

Brook avenue, beam tunnel at One Hundred and Fifty-seventh street; Pelham Avenue Bridge.

## Receiving-basins.

Northwest and northeast and southeast corners of Intervale avenue and Home street, etc.; northeast and northwest corners of Hoffman street and Kingsbridge road; northeast corner of Union and Westchester avenues, etc.

## Sewers.

Marcher avenue, from Jerome avenue to East One Hundred and Sixty-ninth street, etc.; Kingsbridge road, from Exterior street to Bailey avenue, etc.; Bailey avenue, from Boston avenue to summit north of East Two Hundred and Thirty-first street; Cromwell avenue, from Jerome to Inwood avenue, etc.; Jerome avenue, from One Hundred and Seventieth to Belmont street; Sedgwick avenue, from Perot street to Giles place, etc.; Jessup place, from Boscobel avenue to Angle street, North; Perot street, from Boston to Sedgwick avenue, etc.; East One Hundred and Sixty-first street, from Ogden to Summit avenue; East One Hundred and Seventy-sixth street, between Jerome avenue and the Grand Boulevard and Concourse, etc.; Fordham road, outlet sewer, from Harlem river to Aqueduct avenue; Farragut street, outlet sewer, from East river to Hunt's Point road, etc.; West Farms road, from Edgewater road to Boston road, etc.; East One Hundred and Sixty-seventh street, from Intervale avenue to West Farms road, etc.; East One Hundred and Sixty-seventh street, from Intervale to Prospect avenue, etc.; Westchester avenue, from Rogers place to summit east of Barretto street; Southern Boulevard, from Home to Jennings street, etc.; Wilkins place, from Intervale to Wendover avenue, etc.; Barretto street, from Intervale avenue to summit south of East One Hundred and Sixty-seventh street; Southern Boulevard, from Intervale avenue to East One Hundred and Sixty-seventh street, etc.; St. Joseph's street, from Timpson place to Robbins avenue, etc.; Boston road, from East One Hundred and Sixty-ninth street to summit north of Jefferson place, etc.; Tremont avenue, between Webster avenue and a point 95 feet west of Anthony avenue, with branches, etc.; completing East One Hundred and Ninety-third street sewer, from Webster avenue to Bainbridge avenue, etc.; East One Hundred and Eighty-ninth street, from Webster to Morris avenue, with branches in Tiebout, Valentine and Creston avenues, etc.; Moshulu parkway, South, from Webster to Jerome avenue; East One Hundred and Eighty-eighth street, between Third and Bathgate avenues, and in East One Hundred and Eighty-ninth street, between Third and Washington avenues, etc.; Marion avenue, from existing sewer in East One Hundred and Ninety-eighth street (Travers street) to summit south of East One Hundred and Ninety-seventh street, etc.; East One Hundred and Eightieth street (Samuel street), between sewer in Park avenue (Vanderbilt avenue, East) and Bathgate avenue; East One Hundred and Eightieth street (Samuel street), between Third and Bathgate avenues, with branches, etc.; Valentine avenue, from Burnside avenue to East One Hundred and Eighty-third street; East One Hundred and Seventy-eighth street, between Third and Lafontaine avenues, etc.; East One Hundred and Eighty-seventh street, from existing sewer in Webster avenue to Marion avenue, and in Marion avenue, etc.; Briggs avenue, between East One Hundred and Ninety-eighth street (Travers street) and East Two Hundredth street; Bainbridge avenue, from existing sewer in East Two Hundredth street (Southern Boulevard) to summit south of East One Hundred and Ninety-eighth street; Bathgate avenue, from East One Hundred and Eighty-seventh to East One Hundred and Eighty-eighth street; Creston avenue (drain), from Highbridge road to East One Hundred and Ninetieth street; Lorillard place, from East One Hundred and Eighty-seventh to East One Hundred and Eighty-eighth street; Creston avenue, from East One Hundred and Ninety-eighth to East One Hundred and Ninety-sixth street; Gerard avenue, from One Hundred and Forty-fourth street to Spuyten Duyvil and Port Morris Branch Railroad; East One Hundred and Sixty-first street, between Washington and Brook avenues; East One Hundred and Sixty-third street, from Tinton to Union avenue; connecting sewer-manhole on Third avenue on north side of East One Hundred and Forty-seventh street, etc.; East One Hundred and Seventy-fifth street, from Third to Crotona avenue, etc.; One Hundred and Fifty-sixth street, from Forest to Cauldwell avenue, etc.; Cauldwell avenue, from One Hundred and Sixty-first to One Hundred and Fifty-eighth street; Cauldwell avenue, from Westchester avenue to summit north; One Hundred and Fifty-sixth street, from St. Ann's to Cauldwell avenue, etc.; Union avenue, between One Hundred and Fifty-sixth street and Westchester avenue; Topping avenue, between Belmont and One Hundred and Seventy-third streets; East One Hundred and Sixty-third street, from Sherman to Morris avenue, etc.; East One Hundred and Thirty-fifth street, from Railroad avenue, East, to Exterior street, etc.

Appended will be found a recapitulation of the number of works in progress, etc., also a statement of the force connected with the office.

## Recapitulation.

Regulating and grading—	
Number of contracts in progress.....	45
Number of contracts completed.....	9
Number of contracts made.....	19
Regulating and paving—	
Number of contracts in progress.....	25
Number of contracts completed.....	12
Number of contracts made.....	18
Sewers—	
Number of contracts in progress.....	69
Number of contracts completed.....	19
Number of contracts made.....	33

## Miscellaneous—

Number of contracts in progress.....	5
Number of contracts completed.....	1
Number of contracts made.....	1

## Engineering Force on September 30, 1897.

	REGULATING, GRADING, PAVING, ETC.	SEWERS.	BOTH BRANCHES.
Chief Engineer of Construction.....	..	..	1
Clerks in Chief Engineer's Office.....	..	..	2
Engineer in Charge.....	1	1	..
Assistant Engineers.....	13	9	..
Assistants.....	1	3	..
Transitmen.....	2	3	..
Computers.....	1	2	..
Rodmen.....	13	19	..
Topographical Draughtsmen.....	..	10	..
Topographical Draughtsman and Computer.....	..	1	..
Mechanical Draughtsmen.....	..	2	..
Draughtsmen.....	13	..	..
Axemen.....	9	11	..
Clerks.....	1	1	..
Inspectors.....	79	50	..
Inspector of Cement.....	..	1	..
Levelers.....	1	2	..
Typewriter.....	..	..	1
Timekeepers.....	2	2	..
Total.....	136	117	4

## Summarized Statement of Work Done during this Quarter.

## BRICK SEWERS.

35 linear feet of brick sewer, 14 feet by 12 feet 1 inch; 150 linear feet of 13 feet 6 inches by 11 feet 7 inches; 515 linear feet of 11 feet by 9 feet 9 inches; 255 linear feet of 11 feet by 9 feet 4½ inches; 315 linear feet of 10 feet 6 inches by 8 feet 11¼ inches; 1,165 linear feet of 6 feet 6 inches by 6 feet 1½ inches; 240 linear feet of brick sewer, 6 feet by 5 feet 8 inches; 680 linear feet of 5 feet diameter; 175 linear feet of 4 feet 6 inches diameter; 720 linear feet of 4 feet diameter; 490 linear feet of 3 feet 6 inches diameter; 50 linear feet of 38 inches by 30 inches; 10 linear feet of 3 feet 3 inches diameter; 10 linear feet of 3 feet diameter; 80 linear feet of 2 feet 6 inches diameter and 1,813.75 linear feet of 26 inches by 36 inches; making a total length of 6,703.75 linear feet of brick sewer.

## PIPE SEWERS.

3,443.19 linear feet of 18-inch pipe sewer; 5,735.57 linear feet of 15-inch pipe sewer; 12,250.47 linear feet of 12-inch pipe sewer; making a total length of 21,429.23 linear feet of pipe sewer.

The total length of sewers in the Twenty-third and Twenty-fourth Wards is 554,421.82 linear feet, or 105.004 linear miles, at the close of the quarter ending September 30, 1897 (exclusive of district east of the Bronx river), of which 28,132.98 linear feet, or 5.328 linear miles, were constructed during said quarter.

6,004 spurs for house connections; 248 manholes, complete; 60 receiving-basins, complete; 36,444.4 cubic yards of rock excavation; 10.5 cubic yards of concrete; 140.07 cubic yards of rubble masonry; 243.2 cubic yards of bridge-stone; 136,105 feet (B. M.) of lumber for foundation; 116,403 feet (B. M.) of lumber for sheeting; 9,665.6 linear feet of piles; 395 linear feet of 6-inch to 18-inch drain-pipe; 25 preliminary surveys, length on centre line, aggregate 72,617 linear feet; 18 preliminary estimates; 22 field books prepared for preliminary surveys; 26 field books prepared (with data) for construction work; 23 plans for sewers and appurtenances completed and estimates made; 20 plans for sewers and appurtenances completed and estimates made; 20 plans for sewers and appurtenances in progress; 16 duplicates (tracings) of sewer plans and details; 5 assessment lists (with property maps, etc.) completed in duplicate; 2 assessment lists (with property maps, etc.) in progress.

## STREET IMPROVEMENTS.

99,847.1 cubic yards of earth excavation; 39,188.6 cubic yards of rock excavation; 159,601.6 cubic yards of filling; 36,913.1 linear feet of new curb; 167,956.6 square feet of new flagging; 4,002.8 cubic yards of dry rubble masonry; 2,600 cubic yards of rubble masonry in mortar; 39 cubic yards of brick masonry; 23,000.8 square feet of new bridge-stone; 53,879.8 square yards of granite-block pavement; 24,034.9 square yards of asphalt pavement; 80 linear feet of vitrified pipe; 26 cubic yards of broken range ashlar masonry; 7,996.7 linear feet of fencing; 278 linear feet of old curb; 97.2 linear feet of flagging; 404 linear feet of coping; 1,222 feet (B. M.) of lumber; 330 cubic yards of masonry excavation; 180 cubic yards of new abutment masonry; 26 plans completed; 45 tracings made; 34 field books made; 20 records entered; 20 assessment lists made; 23 surveys, preliminary; 44 specifications first proof read; 38 seventy per cent. payments made; 20 payments on acceptance; 21 payments, retained amount; 24 scows measured.

## Preliminary Surveys.

## COMPLETE PLANS AND SPECIFICATIONS MADE FOR

Walton Avenue Bridge; Gerard Avenue Bridge; River Avenue Bridge; Fort Independence Street Bridge, and temporary bridge at Westchester avenue over Bronx river.

## Preliminary Surveys were made for

Tremont Avenue Bridge; One Hundred and Fifty-third Street Viaduct; Gun Hill Road Bridge; Woodlawn-Williamsbridge Viaduct.

District east of the Bronx river, annexed to City of New York in June, 1895, under chapter 934, Laws 1895.

The following is a statement of the work done in the above district:

## Williamsbridge Sewer System.

Sewer, etc., in certain avenues and streets within the district bounded by Fifteenth street, White Plains avenue, Morris street and the Bronx river—529 linear feet of 24-inch pipe sewer; 382 linear feet of 18-inch pipe sewer; 587 linear feet of 15-inch pipe sewer; 2,170 linear feet of 8-inch pipe sewer; 3,477 linear feet of 6-inch pipe sewer; 155 spurs for house connections; 28 manholes complete.

## Recapitulation.

## DISTRICT EAST OF THE BRONX RIVER.

529 linear feet of 24-inch pipe sewer; 382 linear feet of 18-inch pipe sewer; 587 linear feet of 15-inch pipe sewer; 2,170 linear feet of 8-inch pipe sewer; 3,477 linear feet of 6-inch pipe sewer; making a total length of 7,145 linear feet of pipe sewer.

155 spurs for house connections; 28 manholes complete; 4 preliminary surveys, length on centre line, aggregate 28,419 linear feet.

The total length of sewers in the district east of the Bronx river is 25,707.61 linear feet, or 4.869 miles, at the close of the quarter ending September 30, 1897, of which 7,145 linear feet, or 1.353 miles, were constructed during said quarter.

## Engineering Force.

## BRANCH OFFICE OF SEWERS AT WILLIAMSBRIDGE.

4 Assistant Engineers; 1 Topographical Draughtsman; 2 Rodmen; 1 Chainman; 2 Axemen; 1 Timekeeper; 3 Sewer Inspectors.



## Summarized Statement of Work Done in Bureau of Regulating, Grading and Paving, Quarter Ending September 30, 1897.

TITLE OF WORK.	CONTRACTOR.	INSPECTOR.	DAYS.	ESTIMATED COST.	AMOUNT EARNED.	AMOUNT RETAINED.	AMOUNT PAID.	REMARKS.
Regulating, etc., One Hundred and Eighty-ninth street, from Webster avenue to Boston road.	D. W. Moran.....	J. J. Coyne.....	150	\$16,235 00	\$2,415 00	\$724 50	\$1,690 50	70 per cent., No. 1.
Regulating, etc., Stebbins avenue, from Dawson street to Boston road.	J. J. Haiduven.....	F. Hildebrandt.....	350	30,977 50	2,100 00	630 00	1,470 00	" No. 1.
Regulating, etc., Kappock street, from Spuyten Duyvil parkway to Johnson avenue.	C. W. Collins.....	J. H. McCarthy.....	300	23,113 50	3,393 00	1,017 90	2,375 10	" No. 1.
Regulating, etc., Two Hundred and Thirty-third street, from Jerome avenue to Bronx river.	L. Cattaberry.....	J. Fullerton.....	250	27,857 00	3,965 50	1,189 65	2,775 85	" No. 2.
Regulating, etc., Southern Boulevard, from New York and Harlem Railroad to Valentine avenue.	L. Cattaberry.....	A. McCarthy.....	100	10,050 50	4,391 80	1,317 54	3,074 26	" No. 2.
Paving Intervale avenue, from Southern Boulevard to Wilkins place.	W. P. Baird.....	J. F. Johnson.....	125	55,930 20	14,400 00	4,320 00	10,080 00	" No. 1.
Regulating, etc., Home street, from Intervale to Westchester avenue.	C. W. Collins.....	J. E. Woods.....	100	12,285 25	3,198 90	959 67	2,239 23	" No. 2.
Regulating, etc., Jerome avenue, from Elliott street to Wolf place.	C. W. Collins.....	J. Kearney.....	50	7,583 70	6,960 00	2,088 00	4,872 00	" No. 2.
Paving Tremont avenue, from Boston road to Bronx river.	C. Mitchell.....	A. H. Diehl.....	25	3,050 25	2,924 78	204 50	2,720 28	Under 6 months' repairs.
Paving One Hundred and Sixty-ninth street, from Boston road to One Hundred and Sixty-seventh street.	C. Mitchell.....	H. Seabold.....	100	18,354 00	1,412 00	3,123 60	7,288 40	70 per cent., No. 1.
Paving One Hundred and Thirty-sixth street, from Brown place to Brook avenue.	M. Fitzgerald.....	P. J. Baine.....	20	1,097 10	1,371 22	125 00	1,246 22	Under 6 months' repairs.
Paving (asphalt) College avenue, from Morris avenue to One Hundred and Forty-fifth street.	Warren - Scharf Asphalt Paving Company.....	G. Wagner, Jr.....	40	9,343 50	9,264 93	2,779 48	6,485 45	"
Paving (asphalt) One Hundred and Thirty-sixth street, from Willis avenue to Brown place.	Warren - Scharf Asphalt Paving Company.....	F. Hildebrandt.....	30	10,577 40	8,107 32	2,432 00	5,675 32	70 per cent., No. 1.
Paving Ogden avenue, from Jerome avenue to One Hundred and Sixty-fourth street.	W. G. Leeson.....	J. J. Reddy.....	100	12,833 00	4,340 00	1,304 00	3,036 00	" No. 2.
Paving (asphalt) One Hundred and Thirty-eighth street, from Willis avenue to Brown place, etc.	W. Booth.....	T. J. McGovern.....	50	31,662 50	31,455 44	9,439 63	22,025 81	Under 6 months' repairs.
Paving Third avenue, from One Hundred and Seventy-seventh to One Hundred and Eighty-ninth street.	J. Peirce.....	J. H. Hurley.....	125	48,271 50	44,745 00	13,433 50	31,311 50	70 per cent., No. 3.
Paving (asphalt) Alexander avenue, from Southern Boulevard to Third avenue.	California Asphalt Paving Company.....	H. J. Koehler.....	60	43,231 00	43,862 26	13,158 68	30,703 58	Under 6 months' repairs.
Paving (asphalt) One Hundred and Forty-third street, from Alexander to Brook avenue.	Warren - Scharf Asphalt Paving Company.....	H. Seabold.....	30	15,546 00	15,543 84	4,663 15	10,880 69	"
Regulating, etc., Marcher avenue, from Jerome avenue to Featherbed lane.	Wm. F. Murray.....	H. L. Stoker.....	200	23,295 01	2,643 00	792 92	1,850 10	70 per cent., No. 1.
Regulating, etc., Brook avenue, from One Hundred and Sixty-fifth street to Wendover avenue.	G. Clark.....	W. Roach.....	350	21,918 01	2,775 84	832 75	1,943 09	" No. 1.
Paving (asphalt) Boston road, from One Hundred and Sixty-fifth to One Hundred and Sixty-eighth street.	Barber Asphalt Paving Company.....	N. C. Bolton.....	50	31,310 00	31,496 10	9,448 83	22,047 27	Under 6 months' repairs.
Regulating, etc., One Hundred and Eighty-seventh street, from New York and Harlem Railroad to Marion avenue.	D. W. Moran.....	D. Simmons.....	90	6,543 20	4,449 00	1,334 70	3,114 30	70 per cent., No. 2.
Regulating and paving One Hundred and Forty-eighth street, from Morris to Park avenue.	C. Mitchell.....	J. Kearney.....	20	2,717 00	2,709 28	357 15	2,352 13	Under 6 months' repairs.
Regulating and paving Park avenue, from Twenty-third Ward line to One Hundred and Seventy-seventh street.	C. Mitchell.....	J. F. Johnson.....	90	23,704 00	23,626 97	2,089 65	21,537 32	"
Regulating, etc., Fulton avenue, from Spring place to Twenty-third Ward line.	G. Clark.....	J. Nimphius, Jr.....	150	12,315 00	1,962 40	578 72	1,383 68	70 per cent., No. 1.
Regulating, etc., Loscobel avenue, from Jerome avenue to Washington Bridge.	Thilemann & Smith.....	J. F. McKenna.....	300	41,123 00	7,720 00	2,316 00	5,404 00	" No. 2.
Regulating, etc., One Hundred and Seventy-second street, from Southern Boulevard to Bronx river.	T. J. McLaughlin.....	W. H. Siemes.....	175	15,485 00	3,016 00	964 80	2,111 20	" No. 2.
Regulating, etc., One Hundred and Ninety-fifth street, from Webster to Marion avenue.	J. Connell.....	B. Martin.....	40	3,678 00	3,048 33	130 45	2,917 88	Under 6 months' repairs.
Regulating, etc., Longwood avenue, from Tiffany street to Southern Boulevard.	Thilemann & Smith.....	F. C. Fox.....	250	28,513 50	3,572 50	1,071 75	2,500 75	70 per cent., No. 2.
Regulating, etc., Prospect avenue, from Westchester avenue to Crotona Park.	Thilemann & Smith.....	J. E. Macdonald.....	300	37,925 00	17,956 00	5,386 80	12,569 20	" No. 3.
Regulating, etc., One Hundred and Seventy-third street, from Southern Boulevard to West Farms road.	T. J. McLaughlin.....	H. J. Koehler.....	175	13,225 00	1,504 50	451 35	1,053 15	" No. 1.
Regulating, etc., St. Joseph's street, from Robbins to Whitlock avenue.	T. J. McLaughlin.....	J. B. Ramsey.....	150	22,094 00	5,596 60	1,678 98	3,917 62	" No. 3.
Regulating and paving One Hundred and Forty-first street, from Willis to Brook avenue.	C. W. Collins.....	F. Fosket.....	20	4,978 60	4,964 00	510 00	4,454 00	Under 6 months' repairs.
Regulating, etc., One Hundred and Forty-first street, from Brook to St. Ann's avenue.	T. J. McLaughlin.....	H. F. Metz.....	75	5,387 25	5,355 19	137 00	5,218 19	"
Regulating, etc., Jackson avenue, from Westchester avenue to Boston road.	W. V. Spencer.....	C. A. Lovejoy.....	300	26,922 50	19,366 40	5,809 92	13,556 48	70 per cent., No. 9.
Regulating, etc., One Hundred and Fifty-sixth street, from St. Ann's to Westchester avenue.	M. J. Leahy.....	J. A. Dooley.....	150	11,316 25	9,150 50	2,745 15	6,405 35	" No. 5.
Regulating, etc., Webster avenue, from Mosholu parkway to city line.	W. G. Leeson.....	A. F. Lausen.....	500	174,184 00	83,670 97	26,601 29	62,069 68	" No. 10.
Regulating and paving One Hundred and Sixty-second, One Hundred and Sixty-third and One Hundred and Sixty-fourth streets, from Park to Morris avenue, etc.	J. Peirce.....	J. Nimphius, Jr.....	50	16,023 80	15,864 41	1,607 75	14,256 66	Under 6 months' repairs.
Regulating, etc., One Hundred and Seventy-seventh street, from New York and Harlem Railroad to Valentine avenue.	Thilemann & Smith.....	F. Wagner.....	60	4,797 00	4,387 08	144 75	4,242 33	"
Regulating, etc., One Hundred and Sixty-fifth street, from Third to Webster avenue.	J. J. Haiduven, Jr.....	G. T. Sherwood.....	90	5,087 50	5,291 43	283 45	4,957 98	"
Regulating, etc., Lind avenue, from Wolf street to Aqueduct avenue.	Flynn & Sullivan.....	J. A. Fitzsimons.....	150	18,492 39	12,035 00	3,610 50	8,424 50	70 per cent., No. 5.
Regulating, etc., Franklin avenue, from Third avenue to Crotona Park.	G. Clark.....	R. Danfield, Jr.....	200	19,491 50	15,871 90	4,761 57	11,110 33	" No. 4.
Regulating, etc., Nelson avenue, from Kemp place to Boscobel avenue.	W. G. Leeson.....	F. C. Humphrys.....	200	36,773 50	33,047 50	9,914 25	23,133 25	" No. 9.
Regulating, etc., Plimpton avenue, from Orchard street to Boscobel avenue.	B. C. Murray.....	A. F. Lausen.....	200	17,514 50	6,195 00	1,858 50	4,336 50	" No. 4.
Regulating, etc., River avenue, from One Hundred and Forty-ninth street to Jerome avenue.	J. C. Rodgers & Son.....	J. Fullerton.....	350	68,953 00	34,632 50	10,389 75	24,242 75	" No. 8.
Regulating, etc., Walton avenue, from New York Central and Hudson River Railroad to One Hundred and Sixty-seventh street.	J. C. Rodgers & Son.....	W. H. Siemes.....	300	49,088 00	47,816 28	1,314 38	46,501 90	Under 6 months' repairs.
Regulating and paving One Hundred and Fiftieth street, from Railroad avenue, East, to Morris avenue.	D. O'Connor.....	J. P. Quinn.....	20	2,636 00	2,635 65	.....	2,635 65	Completed.
Regulating, etc., St. Mary's street, from St. Ann's to Robbins avenue.	T. J. McLaughlin.....	P. V. Clark.....	200	11,692 00	11,170 19	344 50	10,825 69	Under 6 months' repairs.
Regulating and paving One Hundred and Thirty-fourth street, from Southern Boulevard to Locust avenue.	W. Kelly.....	H. J. Koehler.....	60	20,828 00	20,807 04	.....	20,807 04	Completed.
Regulating, etc., Hall place, from One Hundred and Sixty-fifth street to Intervale avenue.	W. J. Rodgers.....	C. A. Lovejoy.....	125	7,320 00	6,828 92	.....	6,828 92	"
Regulating and paving One Hundred and Fifty-sixth street, from Elton to Morris avenue.	J. G. Smith.....	G. Damm.....	35	7,647 25	7,640 32	.....	7,640 32	"
Regulating and paving One Hundred and Sixty-eighth street, from Webster to Franklin avenue.	W. P. Baird.....	W. A. Stoehr.....	40	12,320 00	12,954 17	.....	12,954 17	"
Regulating and paving Webster avenue, from One Hundred and Eighty-fourth street to Pelham avenue.	W. P. Baird.....	F. Fosket.....	75	24,661 00	24,582 19	.....	24,582 19	"
Regulating and paving One Hundred and Forty-second street, from Brook to St. Ann's avenue.	M. Fitzgerald.....	E. L. Foster.....	30	2,810 30	2,800 10	.....	2,800 10	"
Regulating and paving Tremont avenue, from Third avenue to New York and Harlem Railroad.	C. W. Collins.....	H. J. Koehler.....	40	9,431 90	9,404 90	.....	9,404 90	"
Regulating and paving One Hundred and Thirty-sixth street, from Third to Rider avenue.	J. G. Smith.....	J. Nimphius, Jr.....	20	2,070 45	1,938 21	.....	1,938 21	"
Regulating, etc., Vanderbilt avenue, East, from Ward line to One Hundred and Seventy-seventh street.	G. Clark.....	G. T. Sherwood.....	90	9,692 02	9,448 89	.....	9,448 89	"
Regulating and paving Forest avenue, from One Hundred and Sixty-third to Home street.	M. Fitzgerald.....	W. A. Stoehr.....	90	8,577 10	8,664 68	.....	8,664 68	"
Regulating and paving Grove street, from Third to Brook avenue.	D. W. Moran.....	J. J. Reddy.....	25	1,507 50	1,524 75	.....	1,524 75	"
Regulating and paving Bergen avenue, from Willis to Brook avenue.	D. W. Moran.....	W. M. Gill.....	60	9,077 50	8,766 01	.....	8,766 01	"
Regulating, etc., Featherbed lane, from Jerome to Aqueduct avenue.	J. P. Sullivan.....	E. L. Foster.....	300	32,994 00	33,714 04	.....	33,714 04	"
Paving Melrose avenue, from Third avenue to One Hundred and Sixty-third street.	D. W. Moran.....	T. J. Coleman.....	125	24,631 75	23,434 39	.....	23,434 39	"
Regulating and paving Third avenue, from Twenty-third Ward line to One Hundred and Seventy-seventh street.	W. Kelly.....	W. M. Gill.....	150	42,799 00	43,072 92	.....	43,072 92	"
Regulating, etc., Intervale avenue, from Southern Boulevard to Wilkins place.	J. C. Rodgers.....	F. Fosket.....	400	50,202 50	49,251 91	.....	49,251 91	"
Regulating, etc., Jerome avenue, from Macomb's Dam Bridge to Boston road.	Thilemann & Smith.....	H. L. Stoker.....	200	17,142 50	13,605 57	.....	13,605 57	"
Regulating, etc., Tremont avenue, from New York and Harlem Railroad to Boston road.	J. C. Rodgers & Son.....	M. B. Chambers.....	300	48,272 50	54,542 15	.....	54,542 15	"
Totals.....				\$1,468,737 74	\$974,332 67	\$160,306 59	\$814,026 08	

## III.—Statement of Contracts in Force, Bureau of Sewers, Quarter Ending September 30, 1897.

LOCATION OF WORK—SEWER, ETC., IN	CONTRACTOR.	INSPECTOR.	CONTRACT TIME.	ESTIMATED COST.	AMOUNT EARNED.	AMOUNT RETAINED.	AMOUNT PAID.	REMARKS.
Gerard avenue, from Jerome avenue to East One Hundred and Sixty-seventh street, and in East One Hundred and Sixty-ninth street, etc.	M. J. Leahy.....	W. R. Staples.....	In Days.	\$8,444 45	\$8,351 28	.....	\$8,351 28	Final payments made during quarter.
Ogden avenue, from Jerome avenue to summit north of East One Hundred and Sixty-fourth street.	Reilly & Mahoney.....	J. C. Owen.....	200	16,136 50	13,074 35	.....	12,974 35	"
River avenue, from Jerome avenue to East One Hundred and Sixty-seventh street.	T. H. McLaughlin.....	Jason Mills.....	120	5,559 25	5,440 10	.....	5,346 10	"



LOCATION OF WORK—SEWER, ETC., IN	CONTRACTOR.	INSPECTOR.	CONTRACT TIME.	ESTIMATED COST.	AMOUNT EARNED.	AMOUNT RETAINED.	AMOUNT PAID.	REMARKS.
			In Days.					
Monroe avenue, from East One Hundred and Seventy-third to Belmont street.	Cattaberry & Pistone.	H. G. Brugman.	40	\$1,249 25	\$1,576 31		\$1,576 31	Final payments made during quarter.
Freeman street, from Intervale to Union avenue, with branches, etc.	E. N. Lynch.	James Garrison.	200	14,425 25	14,836 40		14,836 40	"
Receiving-basins, northeast and northwest corners of Washington avenue and East One Hundred and Seventy-eighth street.	M. J. Leahy.	Jason Mills.	C. O. 15	420 00	420 00		420 00	"
Receiving-basins, northeast and northwest corners of Washington avenue and East One Hundred and Seventy-ninth street.	M. J. Leahy.	H. G. Brugman.	C. O. 18	420 00	420 00		420 00	"
Receiving-basin, northwest corner Prospect avenue and Dawson street.	E. N. Lynch.	S. A. Nugent.	C. O. 10	163 00	163 00		163 00	"
Receiving-basin, southeast corner Fulton avenue and East One Hundred and Sixty-eighth street.	E. N. Lynch.	M. Kenny.	C. O. 12	163 00	163 00		163 00	"
Boscobel avenue, from Jerome to Aqueduct avenue.	B. C. Murray.	J. Murphy. J. S. Berry. W. W. Wheeler.	200	39,500 45	38,298 33		37,998 33	"
River avenue, between East One Hundred and Forty-ninth and East One Hundred and Sixty-first streets.	T. H. McLaughlin.	H. Farley.	125	29,373 00	24,988 65		24,868 65	"
Receiving-basin, northwest corner St. Ann's avenue and East One Hundred and Fifty-sixth street.	E. N. Lynch.	D. P. Lellis. J. J. Clarke.	C. O. 12	163 00	163 00		163 00	"
Union avenue, between East One Hundred and Sixty-ninth street and Boston road.	E. N. Lynch.	R. J. Fletcher.	90	8,598 13	8,098 76		8,018 76	"
Receiving-basins, northeast and northwest corners of Jerome avenue and East One Hundred and Seventy-seventh and East One Hundred and Eighty-third streets.	Daniel J. Kelly.	Jno. H. Moore.	C. O. 25	907 00	630 00		630 00	"
Receiving-basins, northwest and southeast corners East One Hundred and Sixty-eighth street and Tinton avenue, on northeast corner East One Hundred and Eighty-third street and Webster avenue, and on northwest corner Clark place and Jerome avenue.	E. N. Lynch.	J. R. Peterson. J. Brady.	C. O. 25	950 00	700 00		700 00	"
Receiving-basins, northeast and northwest corners of East One Hundred and Sixty-fifth street and Intervale avenue.	E. N. Lynch.	J. Mills.	C. O. 15	442 00	322 00		322 00	"
East One Hundred and Thirty-sixth street, between Brook avenue and summit east of St. Ann's avenue, etc.	T. J. McLaughlin.	C. Huntley.	100	8,135 75	8,553 26		8,553 26	"
Receiving-basins, northwest and southwest corners of Jerome avenue and Featherbed lane, and northeast and southeast corners of Jerome avenue and One Hundred and Seventy-fourth street.	E. N. Lynch.	J. Chandler.	C. O. 25	848 00	628 00		628 00	"
Longwood avenue, from Tiffany street to Southern Boulevard, etc.	Jno. C. Rodgers. assignee.	W. W. Wheeler. E. S. Lord.	110	62,375 00	55,619 90		55,119 90	"
Tinton avenue, from One Hundred and Sixty-ninth to Home street.	Manhattan Supply Co.	D. F. McCort.	140	8,994 25	10,279 35		10,279 35	"
College avenue, from One Hundred and Forty-eighth to One Hundred and Forty-sixth street.	E. N. Lynch.	Geo. B. Weiler.	C. O. 25	837 00	667 40		667 40	"
Franklin avenue, from East One Hundred and Sixty-eighth to East One Hundred and Sixty-ninth street.	Norton & Dalton.	P. J. Quirk.	100	4,934 00	4,771 52		4,771 52	"
Section No. 2, Williamsbridge Sewer System, Newell avenue, from Bronx Park to Elizabeth street, etc.	Matthew H. Murray.	Allan Campbell.	150	24,206 84	24,157 04		24,157 04	"
Jackson avenue, from East One Hundred and Sixty-first street to Denman place.	W. V. Spencer.	R. J. Fletcher. M. Kenny.	35	1,039 75	932 19		932 19	"
Barry street, from Longwood to Lafayette avenue, etc.	A. A. Briggs.	C. Huntley.	80	6,472 50	5,903 80		5,903 80	"
Home street, from Intervale avenue to Hoe street.	Cattaberry & Pistone.	W. J. Scott.	125	5,212 10	5,144 70		5,144 70	"
Chisholm street, from Stebbins avenue to Freeman street.	E. N. Lynch.	H. G. Brugman.	C. O. 20	690 00	690 00	\$56 82	633 18	Under six months' repairs throughout quarter.
East One Hundred and Sixty-fifth street, from Intervale avenue to Barretto street, etc.	Thilemann & Smith.	Theo. G. Emes.	150	8,144 00	9,976 35	410 02	9,566 33	"
Fox street (Simpson street), from Freeman to East One Hundred and Sixty-seventh street.	J. S. Rogers.	J. J. Clarke. J. V. Pettit.	30	4,230 22	4,323 45	326 30	3,997 15	"
Freeman street, from Intervale avenue to Southern Boulevard.	W. R. Skillman.	P. J. Baine.	70	5,701 75	5,630 67	205 91	5,424 76	"
Bristow street, from Freeman street to Boston road, with branches, etc.	E. N. Lynch.	M. Haugh.	200	13,886 50	14,671 49	*46 80 767 78	13,903 71	"
Receiving-basin, etc., northeast corner of Union avenue and East One Hundred and Sixty-first street.	E. N. Lynch.	J. H. Moore.	C. O. 15	160 00	160 00	5 40	154 60	"
Rebuilding receiving-basin, etc., northeast corner of Prospect avenue and East One Hundred and Fifty-sixth street.	E. N. Lynch.	M. Kenny.	C. O. 15	97 00	97 00		97 00	"
East One Hundred and Seventy-first street, from Vanderbilt avenue, East, to Washington avenue, etc.	J. H. Kerrigan.	J. H. Moore.	100	6,745 00	7,510 71	400 32	7,110 39	"
Brook avenue, from Webster to Wendover avenue.	P. F. Brennan.	J. J. Clarke. H. G. Brugman. S. A. Nugent.	150	11,726 00	11,271 02	1,185 13	10,085 89	"
Bremer avenue, from East One Hundred and Sixty-eighth street to summit south, etc.	F. Thilemann, Jr.	M. Chambers.	80	5,386 75	4,280 11	256 20	3,973 91	"
Receiving-basins, etc., northeast corner Jerome avenue and Marcy place, and at Elliott street.	T. H. McLaughlin.	J. R. Peterson.	C. O. 15	424 00	296 00	19 50	276 50	"
East One Hundred and Eighty-fourth street, from Vanderbilt avenue, West, to Washington avenue, with branches, etc.	Norton & Dalton.	A. W. Kellogg. James Murphy. G. E. Babcock.	200	58,571 75	58,960 08	3,763 86	55,076 22	"
East Two Hundred and First street (Suburban street), between Webster avenue and the Concourse, etc.	Clapp & Shipman.	C. Scherding.	160	24,604 25	21,966 17	1,297 74	20,668 43	"
East One Hundred and Thirty-seventh street, from Brook avenue to summit east of St. Ann's avenue, etc.	T. J. McLaughlin.	C. T. Quintard.	150	7,595 00	8,271 40	431 36	7,840 04	"
East One Hundred and Ninety-seventh street (Isaac street), between Webster and Decatur avenues, with branches, etc.	Cattaberry & Pistone.	J. C. Woodward.	120	5,739 75	4,385 08	206 88	4,178 20	"
Stebbins avenue, from East One Hundred and Sixty-seventh to Jennings street, with branches, etc.	P. Handibode, Jr.	H. Farley. J. J. Murtha.	160	10,046 57	10,135 55	771 30	9,364 25	"
East One Hundred and Seventieth street (Highbridge street), between Boscobel and Marcy avenues, etc.	P. F. Brennan.	M. Chambers.	175	8,006 00	7,223 15	297 87	6,925 28	"
Completing East One Hundred and Seventy-sixth street, between Webster and Third avenues, etc.	M. Redmond.	J. J. Clarke. J. Murphy. J. S. Berry.	300	32,958 64	29,707 88	1,342 83	28,365 05	"
Outlet across Moshulu parkway and Bronx Park, from Webster to Newell avenue.	Ridgeway & Chapman.	James Murphy. James Garrison.	225	38,502 50	38,715 78	1,590 99	37,124 79	"
One Hundred and Fifty-seventh and One Hundred and Fifty-eighth streets, between St. Ann's avenue and German place.	M. J. Leahy.	F. Hochrein.			Private Contract.			"
East Two Hundredth street (Southern Boulevard), between Webster and Valentine avenues.	J. P. Sullivan.	A. J. Connolly.	150	15,184 35	14,575 29	599 13	13,976 16	"
Marion (Hull) avenue, between East Two Hundred and First and East Two Hundredth streets.	W. R. Skillman.	P. J. Quirk.	90	4,101 25	3,862 93	172 68	3,690 25	"
Pond place, from East One Hundred and Ninety-eighth street (Travers street) to East One Hundred and Ninety-seventh street.	J. Eickwort, Jr., assignee.	J. C. Woodward.	35	1,450 25	1,445 60	151 38	1,294 22	"
Prospect avenue, from East One Hundred and Sixty-ninth to East One Hundred and Seventieth street.	A. A. Briggs.	D. P. Lellis.	60	5,898 75	5,561 35	427 11	5,134 24	"
East One Hundred and Sixty-seventh street (Union street), from Nelson avenue to summit east of Bremer avenue, etc.	E. J. McLaughlin.	L. C. Bowden.	280	14,477 10	15,546 15	877 68	14,668 47	"
East One Hundred and Fifty-eighth street, from Morris to Railroad avenue, West, and in Morris avenue, etc.	Martin Lipps.	Jason Mills.	100	8,307 10	8,390 39	600 34	7,790 05	"
East One Hundred and Ninety-eighth street (Travers street), between Webster and Jerome avenues, with branch, etc.	Cattaberry & Pistone.	Jno. Corbley. C. H. Babcock.	100	33,156 25	28,243 77	1,234 88	27,008 89	"
East One Hundred and Seventy-third street, from Third to Fulton avenue.	H. Lipps, Jr.	P. J. Baine.	50	1,808 60	2,040 16	99 35	1,940 81	"
East One Hundred and Sixty-ninth street, from Intervale avenue to Boston road, with branches, etc.	Charles W. Collins.	P. J. Baine. R. J. Fletcher. H. J. McCough.	150	22,881 00	23,489 93	1,088 89	22,301 04	"
Outlet sewer, etc., in Tiffany street, from Long Island Sound to Longwood avenue.	Jones & Brosnan.	W. J. Mead. J. J. Freaney.	300	160,932 50	168,646 25	8,355 00	160,291 25	"
Sheridan avenue, from East One Hundred and Sixty-first to East One Hundred and Fifty-eighth street.	James H. Kerrigan.	Theo. G. Emes.	25	2,092 00	1,932 65	180 14	1,752 51	"
Receiving-basin, etc., southeast corner Union and Westchester avenues.	M. J. Leahy.	C. Huntley.	C. O. 20	219 00	219 00	9 30	209 70	"
Receiving-basins, etc., northeast and northwest corners Hoffman street and Kingsbridge road.	P. F. Brennan.	M. Kenny.	C. O. 18	335 00	335 00	12 66	322 34	"
Receiving-basin, etc., northeast corner One Hundred and Sixty-third street and Melrose avenue.	E. N. Lynch.	R. J. Fletcher.	C. O. 12	158 00	158 00	7 20	150 80	"
Rebuilding receiving-basin, etc., northwest corner One Hundred and Forty-sixth street and Courtlandt avenue.	E. N. Lynch.	C. H. Babcock.	C. O. 12	95 00	95 00	9 00	86 00	"
Jackson avenue, from One Hundred and Sixty-fifth to One Hundred and Sixty-sixth street.	A. A. Briggs.	H. Farley.	40	1,933 25	1,902 73	171 21	1,731 52	Completed during the quarter.
Tremont avenue, from Jerome to Aqueduct avenue.	James C. Leeson.	J. V. Pettit. George B. Weiler.	200	13,302 50	11,921 31	642 42	11,278 89	"
Kingsbridge road, between Exterior street and Bailey avenue, etc.	Bart. Dunn.	J. F. Tierney. E. S. Lord.	500	49,840 00	39,815 06	1,122 39	38,692 67	"
Jerome avenue, between East One Hundred and Seventieth and Belmont streets.	Charles W. Collins.	John H. Moore.	150	9,720 68	9,231 70	496 26	8,735 44	"
East One Hundred and Eighty-eighth street, between Third and Bathgate avenues, and in East One Hundred and Eighty-ninth street, etc.	P. Handibode, Jr.	J. Walstead.	160	12,464 25	12,283 92	612 42	11,671 49	"
East One Hundred and Eightieth street, from Park to Bathgate avenue.	P. Handibode, Jr.	J. Chandler.	40	3,111 75	2,887 67	181 26	2,646 41	"
Tremont avenue, between Webster avenue and a point west of Anthony avenue, etc.	Thilemann & Smith.	J. Brown. W. J. Mead. C. T. Quintard.	200	37,705 25	39,889 34	1,334 27	38,455 07	"
East One Hundred and Eighty-seventh street, from Webster to Marion avenue, etc.	Martin Lipps.	J. C. Woodward.	80	7,083 86	6,765 10	325 95	6,439 15	"
Completing East One Hundred and Ninety-third street, between Webster and Bainbridge avenues, etc.	Charles Terry, Jr., assigned to M. J. Leahy.	W. W. Wheeler.	200	15,566 00	12,891 25	655 94	12,235 31	"
Gerard avenue, from One Hundred and Forty-fourth street to Spuyten Duyvil and Port Morris Railroad.	B. C. Murray.	J. V. Pettit.	100	6,321 00	7,824 11	613 87	7,210 24	"
East One Hundred and Eighty-fourth street, between Jerome and Aqueduct avenues, with branches, etc.	Private permit to property-owners.	John E. Woods. J. J. Treanor.			Private Contract.			"
Dawson street, from One Hundred and Fifty-sixth street to Intervale avenue.	Private permit to George F. Johnson.	B. R. Guion.			Private Contract.			"
Valentine avenue (improving roadway over sewer), between East One Hundred and Eighty-fourth and East One Hundred and Eighty-ninth streets.	Joseph A. Flynn.	E. L. Hartmann, Assistant Engineer and Acting Inspector.	C. O. 10	750 00	750 00		750 00	Begun and completed during quarter.
East One Hundred and Sixty-first street, between Washington and Brook avenues.	E. N. Lynch.	T. G. Emes.	C. O. 20	488 75	448 00	36 37	411 63	"

\*Special.



LOCATION OF WORK—SEWER, ETC., IN	CONTRACTOR.	INSPECTOR.	CONTRACT TIME.	ESTIMATED COST.	AMOUNT EARNED.	AMOUNT RETAINED.	AMOUNT PAID.	REMARKS.
Receiving-basins, etc., northeast corner Union and Westchester avenues, on northeast corner Union avenue and East One Hundred and Sixtieth street, etc.	P. F. Brennan.....	R. J. Fletcher.....	In Days. C. O. 40	\$798 00	\$798 00	\$31 58	\$766 42	Begun and completed during quarter.
East One Hundred and Sixty-third street, from Tinton to Union avenue.....	P. F. Brennan.....	T. G. Ems.....	C. O. 20	850 00	850 00	83 23	766 77	" "
Lorillard place, from East One Hundred and Eighty-seventh to East One Hundred and Eighty-eighth street.....	Louis Cattaberry....	P. J. Baine.....	25	1,284 04	1,233 07	97 20	1,135 87	" "
Connecting manhole on Third avenue with manhole on East One Hundred and Forty-seventh street, etc.	P. F. Brennan.....	G. C. Dawson.....	25 C. O.	525 00	525 00	.....	525 00	" "
Bathgate avenue, from East One Hundred and Eighty-seventh street to East One Hundred and Eighty-eighth street.....	C. W. Collins.....	B. A. Fraser.....	20	1,744 50	1,663 00	104 88	1,558 12	" "
East One Hundred and Sixty-seventh street, between Intervale and Prospect avenues, etc.	F. V. Smith.....	H. J. McGough.....	250	39,812 50	26,178 00	7,853 40	18,324 60	Under construction throughout quarter.
Marcher avenue, from Jerome avenue to East One Hundred and Sixty-ninth street, etc.	C. W. Collins.....	J. Walstead.....	260	27,206 70	20,686 75	6,206 03	14,480 72	" "
East One Hundred and Eighty-ninth street (Welch street), from Webster to Morris avenue, etc.	J. P. Sullivan.....	W. J. Scott.....	250	60,267 35	48,108 25	14,432 48	33,675 77	" "
Boston road, between East One Hundred and Sixty-ninth street and summit north of Jefferson place, etc.	Manhattan Supply Co.....	D. F. McCort.....	440	24,938 08	25,449 64	7,634 89	17,814 75	" "
Cromwell avenue, from Jerome to Inwood avenue, etc.	M. J. Leahy.....	G. C. Dawson.....	175	92,095 45	75,184 20	22,555 26	52,628 94	" "
East One Hundred and Sixty-seventh street, from Intervale avenue to West Farms road, etc.	W. F. Murray.....	M. Chambers.....	300	25,615 03	16,429 25	4,908 78	11,500 47	" "
Farragut street outlet, from East river to Hunt's Point road, etc.	Jones & Brosnan....	J. C. Owen.....	750	408,211 00	69,859 00	20,957 70	48,901 30	" "
East One Hundred and Seventy-fifth street, from Third to Crotona avenue, etc.	F. V. Smith.....	W. J. Mead.....	350	16,660 00	9,003 00	2,700 90	6,302 10	" "
Moshulu parkway, South, from Webster to Jerome avenue.....	M. Redmond.....	J. R. Peterson.....	150	38,617 00	22,362 05	6,708 62	15,653 43	" "
Marion avenue, from East One Hundred and Ninety-eighth street to summit south of East One Hundred and Ninety-seventh street.	M. Redmond.....	A. Campbell.....	50	9,222 49	6,149 25	1,844 78	4,304 47	" "
Westchester avenue, from Rogers place to summit east of Barretto street.....	E. J. McLaughlin....	George E. Babcock..	150	9,017 00	6,669 50	2,000 85	4,668 65	" "
Cauldwell avenue, from Westchester avenue to summit north.....	J. J. Haiduven.....	C. Scherding.....	120	3,994 50	No	payment made.		" "
Southern Boulevard, between Home and Jennings streets, etc.	J. S. Rogers.....	C. Huntley.....	50	8,635 87	7,483 00	2,244 90	5,238 10	" "
St. Joseph's street, from Timpson place to Robbins avenue, etc.	James R. Cosgrove..	J. J. Murtha.....	150	56,204 43	15,329 26	4,598 78	10,730 48	" "
Wilkins place, from Intervale to Wendover avenue, etc.	W. R. Skillman.....	A. W. Kellogg.....	300	67,009 30	25,096 80	7,529 04	17,567 76	" "
Sedgwick avenue, from Perot street to Giles place, etc.	Carroll & Co.....	H. G. Brugman.....	195	21,832 35	5,972 50	1,791 75	4,180 75	" "
Fordham road outlet, from Harlem river to Aqueduct avenue.....	E. J. McLaughlin....	W. J. Mead.....	200	27,293 00	No	payment made.		" "
Cauldwell avenue, from One Hundred and Sixty-first to One Hundred and Fifty-eighth street.....	John F. Twomey, Jr..	J. C. Owen.....	75	5,880 85	No	payment made.		" "
East One Hundred and Fifty-sixth street, between St. Ann's and Cauldwell avenues, etc.	M. J. Leahy.....	J. F. Tierney.....	150	9,019 00	No	payment made.		" "
East One Hundred and Fifty-sixth street, between Forest and Cauldwell avenues, etc.	M. J. Leahy.....	P. J. Quirk.....	150	13,783 00	No	payment made.		" "
Perot street, from Boston to Sedgwick avenue, etc.	A. A. Briggs.....	R. J. Fletcher.....	125	21,004 60	3,411 25	1,023 38	2,387 87	" "
East One Hundred and Eightieth street (Samuel street), between Third avenue and Bathgate avenue, etc.	P. Handibode, Jr....	John Corbley.....	100	8,053 18	2,280 47	684 14	1,596 33	" "
Jessup place, from Bosobel avenue to Angle point, North.....	B. C. Murray.....	Thos. Dorsey.....	68	5,531 98	2,540 35	762 11	1,778 24	" "
Sewer, etc., within District bounded by Fifteenth street, White Plains avenue, etc.	J. P. Armbrust & Co.....	L. C. Bowden.....	150	67,634 45	22,343 72	6,703 12	15,640 60	" "
West Farms road, from Edgewater to Boston road, etc.	M. J. Leahy.....	D. P. Lellis.....	400	343,263 25	No	payment made.		Begun during quarter.
Valentine avenue, from Burnside avenue to East One Hundred and Eighty-third street.....	H. Lipps, Jr.....	Jas. Murphy.....	175	18,194 30	8,169 22	2,450 77	5,718 45	" "
Aqueduct avenue, from Fordham road to summit south of East One Hundred and Eighty-third street, etc.	J. S. Rogers.....	A. J. Connolly.....	200	52,269 35	No	payment made.		" "
Receiving-basins, etc., on northwest, northeast and southeast corners Intervale avenue and Home street, etc.	E. N. Lynch.....	J. Walstead.....	C. O. 40	784 00	No	payment made.		" "
Barretto street, from Intervale avenue to summit south of East One Hundred and Sixty-seventh street.....	C. W. Collins.....	G. B. Weiler.....	75	8,247 50	2,144 00	643 20	1,500 80	" "
East One Hundred and Sixty-first street, from Ogden to Summit avenue.....	Norton & Dalton....	H. Farley.....	100	13,512 62	2,325 00	697 50	1,627 50	" "
Southern Boulevard, from Intervale avenue to East One Hundred and Sixty-seventh street, etc.	Thilemann & Smith..	M. Kenny.....	200	53,743 65	No	payment made.		" "
Creston avenue, from East One Hundred and Ninety-eighth to East One Hundred and Ninety-sixth street.....	A. A. Briggs.....	J. Mills.....	50	4,184 35	No	payment made.		" "
Briggs avenue, from East One Hundred and Ninety-eighth to East Two Hundredth street.....	A. A. Briggs.....	C. H. Babcock.....	50	3,919 80	No	payment made.		" "
Bainbridge avenue, from East Two Hundredth street to summit south of East One Hundred and Ninety-eighth street.....	Alex. S. Traub.....	H. J. McGough.....	90	9,810 03	No	payment made.		" "
East One Hundred and Sixty-third street, from Sherman to Morris avenue, etc.	George Clark.....	J. Chandler.....	150	23,063 00	No	payment made.		" "
Union avenue, from One Hundred and Fifty-sixth street to Westchester avenue.....	James McGarrity, Jr.	J. V. Pettit.....	25	1,191 20	No	payment made.		" "
East One Hundred and Seventy-sixth street, between Jerome avenue and the Concourse, etc.	George Clark.....	C. T. Quintard.....	100	21,870 00	No	payment made.		" "
Kingsbridge road, from Bailey to Tee Taw avenue, etc.	Reilly & Brennan....	T. G. Ems.....	250	29,406 00	No	payment made.		" "
East One Hundred and Seventy-eighth street, from Third to Lafontaine avenue, etc.	George Clark.....	G. C. Dawson.....	125	13,111 00	No	payment made.		" "
Nelson avenue, from Bosobel avenue to East One Hundred and Sixty-ninth street.....	W. J. Dempsey.....	R. J. Fletcher.....	3	3,670 00	No	payment made.		" "
Bailey avenue, from Boston avenue to summit north of East Two Hundred and Thirty-first street.....	James McGarrity, Jr.	W. W. Wheeler.....	30	2,631 38	No	payment made.		" "
Receiving-basin northeast corner Franklin avenue and East One Hundred and Sixty-seventh street.....	E. N. Lynch.....	J. C. Woodward.....	C. O. 20	174 00	No	payment made.		" "
East One Hundred and Ninetieth street (St. James street), from Creston avenue to summit north of Morris avenue.....	Jos. A. Flynn.....	P. J. Baine.....	50	2,950 50	No	payment made.		" "
Topping avenue, from East One Hundred and Seventy-third to Belmont street.....	George Clark.....	M. Kenny.....	60	4,097 09	No	payment made.		" "
Rebuilding receiving-basins, northwest corner of One Hundred and Thirty-fifth street and Third avenue, etc.	P. F. Brennan.....	W. W. Wheeler.....	C. O. 30	475 00	No	payment made.		" "
East One Hundred and Thirty-fifth street, from Railroad avenue, East, to Exterior street, etc.	Reilly & Brennan....	B. A. Fraser.....	125	12,381 40	No	payment made.		" "
Receiving-basins, etc., on Jerome avenue, from One Hundred and Seventy-ninth street to Fordham road.....	J. S. Rogers.....	J. P. Kerrigan.....	40	4,610 20	No	payment made.		" "
Cypress avenue, from Southern Boulevard to East One Hundred and thirty-eighth street, etc.	George Clark.....	F. G. Purdy.....	60	6,985 16	No	payment made.		" "
Tiffany street, from One Hundred and Sixty-fifth to One Hundred and Sixty-seventh street.....	William J. Dempsey..	S. A. Nugent.....	35	8,008 90	No	payment made.		" "
Fordham road, between Morris and Grand avenues, etc.	James McGarrity....	J. J. Clarke.....	150	16,035 50	No	payment made.		" "

## VIII.—Statement Showing Mileage of Sewers, etc., and Number of Receiving-basins Constructed and under Construction in the Twenty-third and Twenty-fourth Wards, Prior to and Since Annexation to October 1, 1897.

	MILES OF SEWERS.	NUMBER OF RECEIVING-BASINS.
Twenty-third and Twenty-fourth Wards (exclusive of Williamsbridge Sewer System).		
Constructed prior to annexation, from previous reports.....	3.240	130
Constructed since annexation to January 1, 1891.....	33.390	557
Constructed from January 1, 1891, to May 1, 1893 = 13.958 miles.....	.....	154
Constructed from May 1, 1893, to October 1, 1897 = 54.407 ".....	.....	598
Constructed from January 1, 1891, to October 1, 1897.....	68.365	752
Constructed in Twenty-third and Twenty-fourth Wards (exclusive of Williamsbridge system).....	105.004	1,449
Remaining to be constructed on contracts now in force.....	16.300	190
Amount to be constructed on works for which bids have been opened only (not yet executed).....	7.469	89
Williamsbridge Sewer System.		
Constructed prior to annexation, June 6, 1895.....	1.473	.....
Constructed since annexation to October 1, 1897.....	3.396	.....
Constructed in Williamsbridge sewer system.....	4.869	.....
Remaining to be constructed on contracts now in force.....	3.295	.....
Amount to be constructed on works for which bids have been opened only (not yet executed).....	0.322	.....

## TOPOGRAPHICAL BUREAU.

## I.—OFFICE WORK.

## "A."—Maps Forwarded for Adoption.

1. Map or plan showing an alteration of section 2 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards, by discontinuing and omitting therefrom that part of East One Hundred and Thirty-ninth street lying easterly of Locust avenue, authorized and directed by chapter 652 of the Laws of 1897.
2. Map or plan showing the amendment of section 14 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards, by extending Bush street from the Grand Boulevard and Concourse to Creston avenue, authorized and directed by chapter 200 of the Laws of 1897.
3. Map or plan showing an alteration of section 13 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards by prolonging East One Hundred and Eighty-second street as it exists on the westerly side of Washington avenue, from Washington to Bassford avenue, along the lines of old Fletcher street in the Twenty-fourth Ward of The City of New York, authorized and directed by chapter 197 of the Laws of 1897.
4. Plan of drainage for Sewerage District 32G (Third Avenue Watershed), showing an additional receiving-basin at East One Hundred and Thirty-fifth street and Rider avenue.
5. Plan of drainage for Sewerage District 33HHH (Mill Brook Watershed), bounded by East One Hundred and Eighty-seventh street, Webster avenue, East One Hundred and Eighty-ninth street and Third avenue.
6. Plan of drainage for Sewerage District 33III (Mill Brook Watershed), showing an additional receiving-basin on the southeast corner of East One Hundred and Eighty-second street and Washington avenue.
7. Plan of drainage for Sewerage District 33JJJ (Mill Brook Watershed), showing change of grade of sewer at Burnside avenue and the Grand Boulevard and Concourse.
8. Plan of drainage for Sewerage District 33KKK (Mill Brook Watershed), showing sewer in East One Hundred and Ninety-seventh street, from Decatur to Marion avenue.
9. Plan of drainage for Sewerage District 37S (Cromwell's Creek Watershed), showing sewer in Bush street, from the Grand Boulevard and Concourse to Creston avenue.
10. Plan of drainage for Sewerage District 39H (Tibbett's Brook Watershed), showing additional receiving-basins at the New York and Putnam Railroad and East One Hundred and Ninety-fourth street.
11. Plan of drainage for Sewerage District 40A (Hudson River Watershed), bounded by West Two Hundred and Fifty-second street, Alamo avenue, the Hudson river, the northern boundary of The City of New York, Riverdale, Netherland and Arlington avenues.



12. Plan of drainage for Sewerage District 40 (Hudson River Watershed), bounded by West Two Hundred and Twenty-seventh street, Kappock street, Hudson river, West Two Hundred and Fifty-second street, Alamo and Highland avenues, Avenue von Humboldt, Riverdale, Independence and Arlington avenues.

13. Plan of drainage for Sewerage District 42J (Bronx River Watershed), bounded by East Two Hundred and Thirty-third street, Mount Vernon avenue, the northern boundary of The City of New York and the Bronx river.

14. Plan of drainage for Sewerage District 42K (Bronx River Watershed), bounded by East Two Hundred and Seventh street, Norwood and Perry avenues, East Two Hundred and Eleventh street and the Bronx river.

15. Map or plan and profile showing the amendment of section 4 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards, by changing the grades of Lafayette avenue from Mohawk avenue to Bryant street, Barretto street from Randall to Lafayette avenue, and Spofford avenue from Longwood avenue to Longfellow street, authorized by chapter 212 of the Laws of 1897.

16. Map or plan showing the amendment of section 14 of the Final Maps and Profiles, by the location of a public place bounded by Tremont avenue, Buckhout street and the Grand Boulevard and Concourse, authorized by chapter 210 of the Laws of 1897.

17. Map or plan and profile showing the amendment of section 16 of the Final Maps and Profiles, by extending Clinton place from Grand to Jerome avenue, authorized by chapter 714 of the Laws of 1897.

#### "B."—Maps Forwarded for Filing.

1. 3 copies of plan and profile showing an approach and entrance to the Grand Boulevard and Concourse from the Central Bridge over the Harlem river to Butternut street and Pond place, laid out and established under authority of chapter 679 of the Laws of 1897.

2. 5 copies of plan of drainage for Sewerage District 39E.

3. 5 copies of plan of drainage for Sewerage District 31V.

4. 5 copies of plan of drainage for Sewerage District 33ZZ.

5. 5 copies of plan of drainage for Sewerage District 33AAA.

6. 5 copies of plan of drainage for Sewerage District 33BBB.

7. 5 copies of plan of drainage for Sewerage District 33CCC.

8. 5 copies of plan of drainage for Sewerage District 33DDD.

9. 5 copies of plan of drainage for Sewerage District 33EEE.

10. 5 copies of plan of drainage for Sewerage District 33FFF.

11. 5 copies of plan of drainage for Sewerage District 33GGG.

12. 5 copies of plan of drainage for Sewerage District 34H.

13. 5 copies of plan of drainage for Sewerage District 35D.

14. 5 copies of plan of drainage for Sewerage District 36I.

15. 5 copies of plan of drainage for Sewerage District 36J.

16. 5 copies of plan of drainage for Sewerage District 37Q.

17. 5 copies of plan of drainage for Sewerage District 38N.

18. 5 copies of plan of drainage for Sewerage District 38M.

19. 5 copies of plan of drainage for Sewerage District 39G.

20. 5 copies of plan of drainage for Sewerage District 42H.

21. 5 copies of plan of drainage for Sewerage District 42I.

22. 3 copies of map or plan of St. James place in the Twenty-fourth Ward of The City of New York, authorized and laid out in pursuance of chapter 626 of the Laws of 1897.

23. 3 copies of map or plan and profile showing the amendment of section 16 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards, by extending Clinton place from Grand to Jerome avenue, in the Twenty-fourth Ward of The City of New York, authorized by chapter 714 of the Laws of 1897.

#### "C."—Monumenting.

1. Instructions were prepared for setting 98 monument points.

2. Instructions were prepared for taking up 263 old monuments.

3. Instructions were prepared for correctly referencing 173 monuments.

4. Instructions were prepared for running 14.1 miles of traverse lines in the Twenty-third and Twenty-fourth Wards west of the Bronx river.

5. Instructions were prepared for running 27.7 miles of traverse lines in the Twenty-fourth Ward east of the Bronx river.

6. Number of miles of traverses calculated, 139.

#### "D."—Street Openings.

Surveys, searches and calculations have been completed and their results incorporated in the following maps, which have been forwarded:

##### (a) Rule Maps and Technical Descriptions of—

1. An approach and entrance to the Grand Boulevard and Concourse, from the Central Bridge over the Harlem river to Butternut street and Pond place.

2. Prospect avenue, from Crotona Park, North, to East One Hundred and Eighty-ninth street.

3. East One Hundred and Fifty-third street, from Mott avenue to the yards of the New York and Harlem Railroad.

4. Easements at East One Hundred and Fifty-third street, between Railroad avenue, East, and Sheridan avenue.

5. Boscobel place, from Undercliff to Boscobel avenue, south of Washington Bridge.

6. Public place bounded by East One Hundred and Sixty-first street, Elton avenue, East One Hundred and Sixty-second street and Washington avenue.

7. Public place bounded by East One Hundred and Sixty-first street, Washington avenue, East One Hundred and Sixty-second street and Brook avenue.

8. Ritter place, from Union to Prospect avenue.

9. Garden street, from Grote street to the Southern Boulevard.

10. Grote street, from East One Hundred and Eighty-second street to the Southern Boulevard.

11. East One Hundred and Eighty-third street, from Arthur avenue to the Southern Boulevard.

12. Quarry road, from Third to Arthur avenue.

13. Cambreling avenue, from Grote street to St. John's College.

14. Crescent avenue, from Arthur avenue to East One Hundred and Eighty-seventh street.

15. Adams place, from East One Hundred and Eighty-second street to Crescent avenue.

16. Beaumont avenue, from Grote to East One Hundred and Eighty-ninth street.

17. Belmont place, from Third to Arthur avenue.

18. Hoffman street, from Belmont place to East One Hundred and Ninety-first street.

19. East One Hundred and Eighty-eighth street, from Park to Beaumont avenue.

20. Ryer avenue, from Tremont to Burnside avenue.

21. Jessup place (formerly Second avenue), from Boscobel to Marcher avenue.

22. That part of Jerome avenue lying between Van Cortlandt Park and that part of Jerome avenue as legally opened June 21, 1870, extending from Woodlawn road to Mosholu avenue.

23. East One Hundred and Seventy-eighth street, from Lafontaine to Hughes avenue.

24. East Two Hundred and Seventh street, part of same, lying northerly of the former estate of Maria L. Travers (for cession).

25. East Two Hundred and Ninth street, from Perry avenue to Parkside place (for cession).

26. Holt place, from the lands of the Williamsbridge Reservoir to Perry avenue (for cession).

27. Parkside place, from East Two Hundred and Seventh street to Webster avenue (for cession).

28. Norwood avenue, from East Two Hundred and Seventh street to Gun Hill road (for cession).

29. Hull avenue, from East Two Hundred and Seventh street to Gun Hill road (for cession).

30. Perry avenue, from East Two Hundred and Seventh street to Gun Hill road (for cession).

31. East One Hundred and Sixty-third street, from Brook to Third avenue.

##### (b) Draft Damage Maps—

1. East One Hundred and Forty-seventh street, from the Southern Boulevard to Austin place.

2. Timpson place, from St. Joseph's street to Whitlock avenue.

3. East One Hundred and Sixty-sixth street, from Lind to Jerome avenue.

4. Morris avenue, from the Concourse to Tremont avenue.

5. The widening of Third avenue at its eastern side, from a point 223.91 feet northerly of East One Hundred and Sixty-first street to Teasdale place.

6. East One Hundred and Sixty-fifth street, from Hall to Rogers place.

7. Hughes avenue, from Tremont avenue to the lands of St. John's College.

8. East One Hundred and Seventy-sixth street, from Monroe to Tremont avenue.

9. East One Hundred and Seventy-sixth street (formerly Orchard street), from Jerome to Monroe avenue.

10. Gun Hill road (formerly Olin avenue), from Jerome avenue to Bronx river.

11. East One Hundred and Ninety-fourth street, from Valentine to Webster avenue.

12. East One Hundred and Eighty-first street, from Aqueduct to Webster avenue.

13. Eastburn avenue, from Belmont street to the Concourse.

14. Villa place, from the Southern Boulevard to Van Cortlandt avenue.

15. Belmont avenue, from Tremont avenue to the lands of St. John's College.

16. Concord avenue, from East One Hundred and Forty-first to Kelly street.

17. East One Hundred and Seventy-eighth street, from Creston to Ryer avenue.

18. Monroe avenue, from Claremont Park to the Grand Boulevard and Concourse.

19. Sheridan avenue, from East One Hundred and Sixty-first to East One Hundred and Sixty-fifth street.

20. Mohawk avenue, from Hunt's Point road to the Bronx river.

21. East One Hundred and Seventy-fifth street, from Third avenue to Boston road.

22. Avenue St. John, from Prospect avenue to Timpson place.

23. Sherman avenue, from East One Hundred and Sixty-fourth to East One Hundred and Sixty-fifth street.

24. Wendover avenue, from Third avenue to the western line of Crotona Park, and from the eastern line of Crotona Park to Boston road.

25. Grant avenue, from East One Hundred and Sixty-first street to East One Hundred and Seventieth street.

26. Topping street, from Claremont Park to East One Hundred and Seventy-sixth street.

27. Weeks street, from Claremont Park to the Grand Boulevard and Concourse.

28. East One Hundred and Seventy-fifth street, from the Grand Boulevard and Concourse to Anthony avenue.

29. East One Hundred and Seventy-third street, from Weeks street to the Grand Boulevard and Concourse.

30. Public place at the junction of Morris avenue, College avenue and East One Hundred and Forty-second street.

##### (c) Draft Benefit Maps—

Draft benefit maps were made for 11 avenues and streets, of which the names are the same as reported for the final copies of the draft damage and benefit maps.

##### (d) Final copies of Draft, Damage and Benefit Maps for Acquiring Title to—

1. East One Hundred and Sixty-second street (formerly Cross street), from Summit to Anderson avenue, 8 maps.

2. Robbins avenue, from the Southern Boulevard to St. Mary's Park, 20 maps.

3. Andrews avenue, from East One Hundred and Eighty-first street (formerly University avenue) to Fordham road, 16 maps.

4. Crane street, from Robbins avenue to Timpson place, 12 maps.

5. East One Hundred and Sixty-eighth street (formerly Charles place), from River avenue to the Concourse, 12 maps.

6. Katonah avenue, from Eastchester to Mount Vernon avenue, 22 maps.

7. Freeman street, from the Southern Boulevard to Westchester avenue, 20 maps.

8. The widening of Wendover avenue, from the New York and Harlem Railroad to Brook avenue, 6 maps.

9. Public place bounded by Tremont, Burnside, Webster and Ryer avenues, 46 maps.

10. Whitlock avenue, from the Hunt's Point road to Westchester avenue, 28 maps.

11. Public place or square lying southerly of East One Hundred and Thirty-eighth street, bounded by East One Hundred and Thirty-eighth street, Mott avenue and Railroad avenue, East, 4 maps.

##### (e) Maps and Catalogues for the Sale of Encroachments on Legally Opened Streets—

1. Grand Boulevard and Concourse, from East One Hundred and Sixty-first to Walnut street.

2. Grand Boulevard and Concourse, from Walnut street to Burnside avenue, and Transverse roads at Belmont street, Tremont and Burnside avenues.

3. Trinity avenue, from Westchester avenue to East One Hundred and Sixty-sixth street.

4. Public place bounded by East One Hundred and Sixty-first street, Courlandt avenue, East One Hundred and Sixty-second street and the New York and Harlem Railroad.

5. East One Hundred and Sixty-ninth street, from Boscobel to Jerome avenue.

6. Anthony avenue, from Burnside avenue to the Grand Boulevard and Concourse.

7. East One Hundred and Eighty-first street, from Third to Park avenue.

8. Fulton avenue, from the Twenty-third and Twenty-fourth Ward line to East One Hundred and Seventy-fifth street.

9. Crotona avenue, from Boston road to the Southern Boulevard.

10. Clinton avenue, from Crotona Park, North, to East One Hundred and Eighty-second street.

11. West Farms road, from Westchester avenue and Southern Boulevard to Boston road.

12. Boston road, from Tremont avenue to the Bronx Park.

13. Aqueduct avenue, from Lind avenue to Kingsbridge road.

14. East Two Hundred and Thirty-third street (Grand avenue), from Jerome avenue to Bronx river.

15. Lafontaine avenue, from Tremont avenue to Quarry road.

16. Arthur avenue, from East One Hundred and Seventy-fifth to East One Hundred and Seventy-seventh street.

17. Arthur avenue, from Tremont to Pelham avenue.

18. East One Hundred and Eighty-seventh street, from Third avenue to Southern Boulevard.

19. East One Hundred and Eighty-first street, from Southern Boulevard to Bronx Park.

20. East One Hundred and Seventy-eighth street, from Southern Boulevard to Boston road.

21. Charlotte street, from Jennings street to Crotona Park.

22. Freeman street, from Southern Boulevard to Westchester avenue.

23. Tiffany street, from Longwood to Intervale avenue.

24. Longwood avenue, from Westchester avenue to Southern Boulevard.

25. Rogers place, from Dawson street to East One Hundred and Sixty-fifth street.

26. Pontiac place, from Trinity to Robbins avenue.

27. Cheever place, from Mott to Gerard avenue.

28. East One Hundred and Forty-sixth street, from Mott to River avenue.

29. Sheridan avenue, from East One Hundred and Fifty-third to East One Hundred and Sixty-first street.

30. East One Hundred and Fifty-eighth street, from River avenue to Walton avenue and from Mott to Sheridan avenue.

31. East One Hundred and Sixty-eighth street, from River avenue to the Concourse.

32. East One Hundred and Sixty-seventh street, from Sheridan avenue to the New York and Harlem Railroad.

33. Morris avenue, from the east side of the New York and Harlem Railroad to the Grand Boulevard and Concourse.

34. Eastburn avenue, from Belmont street to the Concourse.

35. Anthony avenue, from Clay to Burnside avenue.

36. East One Hundred and Seventy-eighth street, from Creston to Ryer avenue.

37. Bathgate avenue, from Wendover avenue to East One Hundred and Eighty-eighth street.

38. Loring place, from Hampden street to Fordham road.

39. East One Hundred and Ninety-fourth street, from Valentine to Webster avenue.

40. Bainbridge avenue, from Kingsbridge road to Southern Boulevard.

41. Potter place (East Two Hundred and Fourth street), from Jerome avenue to Mosholu parkway.

42. Gun Hill road, from Jerome avenue to the Bronx river.

43. Napier avenue, from Eastchester avenue to Mount Vernon avenue.

44. Oneida avenue, from Eastchester avenue to Mount Vernon avenue.

45. Katonah avenue, from Eastchester avenue to Mount Vernon avenue.

46. Martha avenue, from East Two Hundred and Thirty-fifth street (formerly Willard street) to the northern boundary of the city.

47. Clifford street, from Eastchester avenue to the Bronx river.

48. Willard street, from Mount Vernon avenue to the Bronx river.

49. Opdyke avenue, from Mount Vernon avenue to the Bronx river.

50. Oakley street, from Mount Vernon avenue to Verio avenue.

51. Kemble street, from Mount Vernon avenue to Verio avenue.

#### "E."—Sewerage and Drainage.

Plans of drainage for sewerage districts in various locations are in preparation. These plans define locations, course and grade of each sewer and drain and the alteration and improvement of existing sewers, the contemplated depth below the present surface and also below the established grade of streets and avenues, and such other particulars as may be necessary for the purpose of exhibiting the complete plan of the proposed sewerage system; these plans form the basis according to which the detail plans for constructing sewers are made.

The following sewerage district plans were submitted for adoption:

1. Plan of drainage for Sewerage District 32G.

2. Plan of drainage for Sewerage District 33HHH.

3. Plan of drainage for Sewerage District 33III.

4. Plan of drainage for Sewerage District 33KKK.

5. Plan of drainage for Sewerage District 33JJJ.

6. Plan of drainage for Sewerage District 39H.

7. Plan of drainage for Sewerage District 37S.

8. Plan of drainage for Sewerage District 40A.

9. Plan of drainage for Sewerage District 42J.

10. Plan of drainage for Sewerage District 42K.



*"F."—Surveying, Laying Out, and Making Topographical Survey of the New Part of the Twenty-fourth Ward.**(a) Triangulation—*

The duplicate measurements of the Eastchester and Unionport base lines were finished June 25, 1897. The measuring bars A. B. & Co. were tested by the comparator, the length of which had been previously determined by the United States Coast Survey, and the mathematical computations were commenced July 6, 1897.

Additional observation towers were erected at Coudert on Clauson's Point, Zerger at old Ferry Point, and at High Island.

It was found that the probable error of the Eastchester base is about one-millionth part of the whole length. The test for the Unionport base line is not finished as yet.

A complete polygon of control, composed of the quadrilateral Dunwoodie, Hunter's Island, Jackson and Highbridge, together with interior points, Protectory and Given, each connected with the others, will be rigidly adjusted and determined as to latitude and longitude, and then referred to the Tenth avenue meridian. To this rigid system the secondary triangles will be connected, and, afterward, also the separate traverses which were made in the whole territory.

6,209 angle readings were taken for about 185 angles.

The topographical survey for Divisions Nos. 1 and 2 is completed, and the survey of Divisions Nos. 3, 4, 6, 7, 8, 10 and 11 is in progress.

The plotting and drafting of the field notes are kept up to date; 59 sheets of the size of 31 inches by 53 inches are in various stages of completion.

Maps showing the progress of the work in the different divisions are kept up to date.

A plan showing the proposed street system in the territory east of the Bronx river is in progress.

*(b) Topographical Survey Field Parties—*

Seven (7) field parties were located in Divisions Nos. 3, 4, 6, 7, 8, 10 and 11, engaged upon a topographical survey of their respective divisions.

One (1) leveling party was engaged upon taking elevations in Divisions Nos. 3 and 4.

*(c) Office Work—*

708,440 feet, or 13.4 miles, of traverses were calculated, involving 1,418 courses.

A map on a scale of 600 feet to one (1) inch of the territory east of the Bronx river, based on data obtained from the topographical field parties, was completed.

*"G."—Copying Records in White Plains.*

The copying of property maps and maps of villages in the newly acquired territory of the Twenty-fourth Ward is in progress, and is nearly completed.

*"H."—Lithographing and Printing Final Maps.*

During this quarter the work of preparing maps showing plans of drainage for sewerage districts which are to be lithographed and printed was completed, and the printing of twenty sections is finished.

*"I."—Drafting.*

During this quarter the following maps were drawn:

1. 24 maps relating to laying out, adoption and filing of street and sewerage plans.
2. 97 maps, being copies of tax maps.
3. 399 maps relating to street opening matters (exclusive of working drawings).
4. 12 maps, being copies of filed maps, making a total of 532 maps, aggregating 1,726 square feet.

*"J."—Preparing Forms of Resolutions, Status of Streets, Public Notices, etc.**I.—Forms of Resolutions for the Opening of—*

1. East One Hundred and Fifty-ninth street, from Third to Brook avenue.
2. East One Hundred and Sixty-second street, from the approach to Macomb's Dam Bridge to River avenue.
3. East One Hundred and Sixty-ninth street, from the Grand Boulevard and Concourse to Clay avenue.
4. East One Hundred and Eighty-second street, from Webster to Bassford avenue, and from Washington to Third avenue.
5. Craven street, from Leggett avenue to Southern Boulevard.
6. East One Hundred and Eighty-fourth street, from Park avenue (Vanderbilt avenue, West) to Third avenue.
7. Widening of Elton avenue, from East One Hundred and Sixty-first to East One Hundred and Sixty-second street.
8. East One Hundred and Eighty-second street (Andrews avenue), from Croton Aqueduct to Jerome avenue.
9. East One Hundred and Ninety-first street, from Morris to Creston avenue.
10. Honeywell avenue, from East One Hundred and Seventy-seventh street (Tremont avenue) to East One Hundred and Eighty-second street (Kingsbridge road).
11. Clinton place, from Aqueduct to Jerome avenue.
12. Widening of Union avenue at its intersection with Boston road.
13. Hewitt place, from Leggett avenue (East One Hundred and Sixty-fifth street) to Westchester avenue.
14. East One Hundred and Seventy-second street, from Morris avenue to Claremont Park.

*II.—Form of Resolution for Changing the Lines of—*

15. Belmont avenue, in accordance with chapter 655 of the Laws of 1897.

*III.—Forms of Public Notice for Public Hearings for—*

16. One (1) sewerage plan in relation to the Third Avenue Watershed.
17. Four (4) sewerage plans in relation to the Mill Brook Watershed.
18. One (1) sewerage plan in relation to the Cromwell's Creek Watershed.
19. One (1) sewerage plan in relation to the Tibbett's Brook Watershed.
20. Two (2) sewerage plans in relation to the Hudson River Watershed.
21. Two (2) sewerage plans in relation to the Bronx River Watershed.

*IV.—Status of Streets on which hearing has been given under chapter 576 of the Laws of 1895—*

22. Adams place (formerly Adams avenue), from Kingsbridge road to Crescent avenue.
23. Albany road, from Boston avenue to Van Cortlandt Park.
24. Bronx street, south of East One Hundred and Seventy-ninth street to East One Hundred and Eightieth street.
25. Belmont street (formerly Jane street), from Eastburn to Marion avenue.
26. Belmont avenue (formerly Ryer place), from East One Hundred and Seventy-seventh to East One Hundred and Seventy-ninth street.
27. Belmont avenue, from East One Hundred and Eighty-first to East One Hundred and Eighty-second street.
28. Belmont avenue (formerly Madison avenue), from East One Hundred and Eighty-second street to Crescent avenue.
29. Belmont avenue (formerly Cambreling avenue), from Crescent avenue to the lands of St. John's College.
30. Beaumont avenue (Jackson avenue), from Grote to East One Hundred and Eighty-ninth street.
31. Buchanan place, from Aqueduct to Jerome avenue.
32. Clinton place, from Aqueduct to Jerome avenue.
33. Cromwell avenue (formerly First avenue), from the ward line to Macomb's road.
34. Cameron place (formerly Elizabeth street), from Jerome to Morris avenue.
35. Carroll place (Walton avenue), from East One Hundred and Sixty-fifth to McClellan street.
36. Courtlandt avenue, from East One Hundred and Sixty-third street to the New York and Harlem Railroad Wye.
37. Clarke place (formerly Gerard avenue), from Inwood to Jerome avenue.
38. Cambreling avenue (formerly Monroe avenue), from East One Hundred and Eighty-second street to Crescent avenue.
39. Cambreling avenue (formerly Pyne street), from Crescent avenue to the lands of St. John's College.
40. Crescent avenue, from Arthur avenue to East One Hundred and Eighty-seventh street.
41. Creston avenue (formerly Avenue B), from East One Hundred and Eighty-second to East One Hundred and Eighty-third street.
42. Daly avenue (formerly Elm street), from north of East One Hundred and Seventy-sixth to East One Hundred and Seventy-seventh street.
43. Daly avenue (formerly Catherine street), from East One Hundred and Seventy-seventh to East One Hundred and Eighty-second street.
44. Eden avenue (formerly Third avenue), from the Astor property to old Walnut street.
45. Emmett place, from Pelham avenue to the lands of St. John's College.
46. Evelyn place, from Aqueduct to Jerome avenue.
47. Fairmount place (formerly Waverley place), from Crotona to Prospect avenue.
48. Fordham road (formerly Highbridge road), from East One Hundred and Eighty-ninth street to Kingsbridge road.
49. Gerard street, from Bergen avenue to East One Hundred and Forty-ninth street.
50. Garden street (formerly Garden avenue), from Crotona avenue to the Southern Boulevard.

51. Grote street (formerly Kingsbridge road), from East One Hundred and Eighty-second street to Prospect avenue.

52. Grand avenue, from East One Hundred and Eighty-first street to 150 feet south of East One Hundred and Eighty-fourth street.

53. Gun Hill road, from Mosholu parkway to Jerome avenue.

54. Gouverneur avenue, from Van Cortlandt avenue to Van Cortlandt Park.

55. Hughes avenue (formerly Jefferson avenue), from East One Hundred and Seventy-seventh street to Crescent avenue.

56. Hughes avenue (formerly Frederic street), from Crescent avenue to the lands of St. John's College.

57. Honeywell avenue (Orchard avenue), from East One Hundred and Seventy-seventh to near One Hundred and Eighty-first street.

58. Longfellow street (formerly Elizabeth street), from East One Hundred and Seventy-sixth street to Boston road.

59. Lowmede street (formerly Madison avenue), from East Two Hundred and Tenth street to Gun Hill road.

60. Marmion avenue (formerly Marion avenue), from East One Hundred and Seventy-seventh street to Southern Boulevard.

61. Mohegan avenue (formerly Grant avenue), from Southern Boulevard to East One Hundred and Eighty-first street.

62. Mapes avenue (formerly Johnson avenue), from 100 feet north of One Hundred and Seventy-seventh street to 100 feet south of East One Hundred and Eighty-second street.

63. Macomb's road (formerly Macomb's Dam road), from Jerome to Aqueduct avenue.

64. Macomb's Dam road, from Jerome avenue to Macomb's road.

65. Morris avenue (formerly Avenue A), from East One Hundred and Eighty-second to East One Hundred and Eighty-third street.

66. Mount Vernon avenue (formerly Mile Square road), from East Two Hundred and Thirty-third to East Two Hundred and Thirty-ninth street, and from East Two Hundred and Fortieth street to city line.

67. Prospect avenue, from Clay to Anthony avenue.

68. Prospect avenue, from East One Hundred and Seventy-fifth street to 100 feet south of East One Hundred and Eighty-second street.

69. Rodman place (formerly Cross street), from Longfellow street to West Farms road.

70. Ritter place (formerly Washington street), from Union to Prospect avenue.

71. Station place (formerly Washington avenue), from Bronx river to Gun Hill road.

72. Stevenson Oval, from Sedgwick to Sedgwick avenue.

73. Sheridan avenue (formerly Main avenue), from Astor line to Belmont street.

74. Townsend avenue (formerly Grand avenue), from East One Hundred and Seventy-fourth street to 135 feet south of East One Hundred and Seventy-sixth street.

75. Willis avenue, from East One Hundred and Thirty-second to East One Hundred and Forty-seventh street.

76. Walton avenue, from Cheever place to East One Hundred and Forty-sixth street.

77. Walton avenue (formerly Sylvan avenue), from East One Hundred and Seventy-fourth street to 135 feet south of East One Hundred and Seventy-sixth street.

78. Walton place (formerly Berrian avenue), from Cameron place to Fordham road.

79. East One Hundred and Thirty-second street, from Lincoln to Brook avenue.

80. East One Hundred and Thirty-fourth street (formerly Mott street), from Third avenue to 175 feet west of same.

81. East One Hundred and Seventy-second street (formerly Walnut street), from Inwood to Jerome avenue.

82. East One Hundred and Seventy-fourth street (formerly Spring street), from Topping to Park avenue.

83. East One Hundred and Seventy-sixth street (formerly Woodruff avenue), from Arthur avenue to Southern Boulevard.

84. East One Hundred and Seventy-seventh street (formerly Morris lane), from Sedgwick to Aqueduct avenue.

85. East One Hundred and Seventy-ninth street (formerly Elm and Cedar streets), from Hughes to Prospect avenue.

86. East One Hundred and Seventy-ninth street (formerly Centre street), from Vyse to Bronx street.

87. East One Hundred and Eightieth street (formerly Samuel street), from Hughes avenue to the Bronx river.

88. East One Hundred and Eighty-first street (formerly John street), from Belmont to Prospect avenue.

89. East One Hundred and Eighty-first street (formerly Fordham place), from Aqueduct to Jerome avenue.

90. East One Hundred and Eighty-first street (formerly Fifth street), from Old Monroe to Ryer avenue.

91. East One Hundred and Eighty-second street (formerly Fletcher street), from Washington to Bassford avenue.

92. East One Hundred and Eighty-second street (formerly Kingsbridge road), from Arthur avenue to Grote street.

93. East One Hundred and Eighty-second street (formerly Elm avenue), from Crotona avenue to the Southern Boulevard.

94. East One Hundred and Eighty-second street (formerly Fourth street), from Morris to Valentine avenue.

95. East One Hundred and Eighty-second street (formerly Kingsbridge road), from Crotona parkway to Boston road.

96. East One Hundred and Eighty-third street (formerly Third street), from Jerome to Valentine avenue.

97. East One Hundred and Eighty-eighth street (formerly Bayard street), from Arthur to Beaumont avenue.

98. East One Hundred and Eighty-ninth street (formerly Webster avenue), from Beaumont avenue to the Southern Boulevard.

99. Tiebout avenue, from East One Hundred and Eighty-fourth street to south side of Clark place.

Indexes are in preparation giving the old names of streets, the names under the several administrations, and the names shown on the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards; also record maps and lists of legally opened streets, etc.

*II.—FIELD WORK.**"A."—Surveys for Monumenting and Final Maps.*

1. 74,406 feet, or 14.1 miles, of accurate measurements were taken in the Twenty-third and Twenty-fourth Wards west of the Bronx river.
2. 146,583 feet, or 25.7 miles, of accurate measurements were taken in the Twenty-fourth Ward east of the Bronx river.
3. 26,493 feet, or 5 miles, of tape measurements were taken in the Twenty-third and Twenty-fourth Wards west of the Bronx river.
4. 759,519 feet, or 140 miles, of tape measurements were taken in the Twenty-fourth Ward east of the Bronx river.
5. 98 monument points were set.
6. 68 monument stones and bolts were set.
7. 263 old monuments were taken up.
8. 173 monument points or monuments were accurately referenced.
9. 4,220 elevations were taken by leveling party in the Twenty-fourth Ward east of the Bronx river.

Two (2) surveying parties are constantly engaged in referencing and setting monument points east of the Bronx river.

Two (2) surveying parties are engaged in making surveys for preparation of damage maps in the matter of acquiring title to avenues and streets west of the Bronx river.

One (1) surveying party is engaged in setting the monument stones and bolts west of the Bronx river.

In the territory east of the Bronx river there were one (1) triangulation party, seven (7) field parties running traverses and making locations, and one (1) leveling party engaged during this quarter.

*"B."—Damage Map Surveys.*

1. East One Hundred and Seventy-ninth street, from Third avenue to Bronx street.
2. Dongan street, from Westchester avenue to Southern Boulevard.
3. Creston avenue, from Tremont avenue to Minerva place.
4. Kelly street, from Prospect to Intervale avenue.
5. East One Hundred and Seventieth street, from Aqueduct to Jerome avenue.
6. Fairmont place, from Crotona avenue to Southern Boulevard.
7. Macomb's road, from Jerome to Aqueduct avenue.
8. East One Hundred and Sixty-fifth street, from Webster to Sheridan avenue.
9. Clay avenue, from Park to Webster avenue.
10. Daly avenue, from East One Hundred and Seventy-sixth to East One Hundred and Eighty-second street.
11. East One Hundred and Thirty-ninth street, from St. Ann's to Locust avenue.
12. East One Hundred and Fortieth street, from St. Ann's to Locust avenue.



13. Jessup place, from Marcher to Boscobel avenue.
14. East One Hundred and Seventy-second street, from Plimpton to Marcher avenue.
15. Nelson avenue, from Boscobel avenue to Featherbed lane.
16. Plimpton avenue, from Boscobel avenue to Featherbed lane.
17. Adams place, from East One Hundred and Eighty-second street to Crescent avenue.
18. East One Hundred and Ninety-ninth street (Oliver place), from Webster to Marion avenue.
19. Fordham road, from East One Hundred and Eighty-ninth street to Kingsbridge road.
20. East One Hundred and Eighty-seventh street, from Concourse to Marion avenue.
21. Stevens place, from East One Hundred and Eighty-seventh to East One Hundred and Eighty-ninth street.
22. Public place bounded by Morris avenue, College avenue and East One Hundred and Forty-second street.
23. Van Cortlandt avenue, from Jerome avenue to Mosholu parkway.
24. Briggs avenue, from East One Hundred and Ninety-fourth to East Two Hundredth street.
25. Clifford place, from Jerome to Walton avenue.
26. Ritter place, from Union to Prospect avenue.
27. Public place bounded by Gerard street, Bergen avenue and East One Hundred and Forty-ninth street.
28. Gerard street, from Bergen avenue to East One Hundred and Forty-ninth street.
29. Monterey avenue, from Tremont avenue to Quarry road.
30. Lorillard place, from Third to Pelham avenue.
31. Garden street, from Grote street to the Southern Boulevard.
32. Grote street, from East One Hundred and Eighty-second street to the Southern Boulevard.
33. Wendover avenue, from Third avenue to Boston road.
34. East One Hundred and Seventy-fifth street, from Third avenue to Boston road.

## III.—GRAND BOULEVARD AND CONCOURSE.

## "A."—Office Work.

The final damage map, in duplicate, of that section of the Grand Boulevard and Concourse between the land of the former Metropolitan Real Estate Association and East Two Hundred and Fourth street is nearly completed, and that section from East Two Hundred and Fourth street to the Mosholu parkway is under way.

The preparation of the final damage maps of the Grand Boulevard and Concourse, comprising the area between the New York Central and Hudson River Railroad, Jerome avenue and the Mosholu parkway, and the New York and Harlem Railroad is progressing.

## "B."—Field Work.

None during this quarter.

On September 30, 1897, the force of the Topographical Bureau consisted of: 1 Chief Topographical Engineer and Engineer of Concourse; 1 Principal Assistant Topographical Engineer; 15 Assistant Engineers; 3 Computers and Draughtsmen; 18 Computers; 3 Assistants; 7 Transmitters; 7 Levelers; 3 Rodmen; 15 Chainmen; 30 Axemen; 9 Sounders (detailed from Maintenance Bureau); 9 Laborers (detailed from Maintenance Bureau); 3 Watchmen (detailed from Maintenance Bureau); 2 Clerks and 1 Stenographer and Typewriter—making a total of 141 employees.

## MAINTENANCE BUREAU.

Necessary repairs and improvements have been made upon the following roads, streets and avenues in the Twenty-third and Twenty-fourth Wards during the three months ending September 30, 1897:

## Macadam Roads.

New Macadam—	Square feet.
Albany avenue, between Bailey and Van Cortlandt avenues.....	36,800
Albany Post road, between Van Cortlandt and Riverdale lanes.....	35,900
Avenue B, between Fourth and Sixth streets, Unionport.....	9,200
Bailey avenue, between Boston and Kingsbridge roads.....	37,400
Carr street, between German place and St. Ann's avenue.....	4,800
Cedar place, between Jackson and Forest avenues.....	6,336
Denman place, between Forest and Union avenues.....	9,712
Gerard avenue, between One Hundred and Fifty-eighth and One Hundred and Sixty-fifth streets.....	63,000
Gerard avenue, between One Hundred and Sixty-seventh and One Hundred and Sixty-ninth streets (sides).....	11,410
Mott avenue (sides), between Cheever place and One Hundred and Fifty-first street.....	11,440
Park avenue, between One Hundred and Forty-ninth and One Hundred and Fiftieth streets.....	500
Riverdale lane, between Albany Post road and Mosholu avenue.....	12,000
River street, between Palisade and Riverdale avenues.....	13,600
Robbins avenue, between One Hundred and Forty-seventh and One Hundred and Forty-ninth streets.....	12,125
Watson's lane, between West Chester and West Farms roads, Westchester.....	7,500
Weeks street, south of One Hundred and Seventy-fifth street.....	24,000
One Hundred and Forty-ninth street, between Mott and river avenues.....	10,200
One Hundred and Fiftieth street, west of River avenue.....	10,523
One Hundred and Fifty-eighth street, between Mott and Gerard avenues.....	10,880
One Hundred and Fifty-eighth street, between Mott and Gerard avenues (sides).....	8,400
One Hundred and Sixty-fifth street, between Hall place and Stebbins avenue.....	7,750
One Hundred and Sixty-fifth street, between Kelly and Simpson streets.....	8,100
One Hundred and Eighty-fourth street (sides), between Jerome and Tiebout avenues.....	17,180
Total.....	368,756

Telford macadam—	Square feet.
Featherbed lane, between Aqueduct and Jerome avenues.....	38,783
Woodycrest avenue, north of Devoe street.....	30,600
Total.....	69,383

Remacadamized—	Square feet.
Aqueduct avenue, south of Featherbed lane.....	6,600
Arthur avenue, between One Hundred and Seventy-seventh street and Kingsbridge road.....	22,400
Avenue B, between Sixth street and West Chester road, Unionport.....	42,150
Bathgate avenue, between One Hundred and Seventy-seventh and One Hundred and Eighty-fifth streets.....	74,004
Macomb's Dam road, between One Hundred and Seventy-third street and Featherbed lane.....	23,000
Morris avenue, between One Hundred and Fifty-sixth and One Hundred and Sixty-fourth streets.....	52,490
Sixth street, between Avenue D and bridge over Westchester creek, Unionport.....	48,678
Third avenue, between Boston road and Kingsbridge road, East Chester.....	56,000
West Farms road, between Bronx river and Greene avenue, West Chester.....	114,600
Total.....	439,922

Resurfacing—	Square feet.
Eastchester road, between Saw Mill lane and Main street, West Chester.....	81,000
Fort Schuyler road, south of Eastern Boulevard, Throgg's Neck.....	165,000
Middletown road, between Pelham road and Eastern Boulevard, West Chester.....	108,100
Depot street, between Williamsbridge road and Blondel avenue.....	4,125
Main street, between Lane avenue and Merry street, Westchester.....	6,750
Mapes avenue, between Middletown road and Zulette avenue, West Chester.....	9,000
Woodycrest avenue, north of Jerome avenue.....	16,500
Young's lane, between Middletown road and Eastern Boulevard, West Chester.....	50,400
Zulette avenue, between Mapes avenue and Pelham road, West Chester.....	13,050
Total.....	453,925

Macadam repaired—	Square feet.
Albany avenue, between Bailey avenue and Macomb street.....	45
Aqueduct avenue, near Washington Bridge.....	60
Bathgate avenue, between One Hundred and Seventy-fifth and One Hundred and Seventy-seventh streets.....	2,893
Becker avenue, west of White Plains avenue, Wakefield.....	1,060
Cedar place, between Forest and Jackson avenues.....	960
Crane place, between One Hundred and Seventy-fourth and Gray streets.....	250
Depot place, west of Sedgwick avenue.....	240
Hoe street and One Hundred and Sixty-seventh street.....	900
Independence avenue, south of Van Cortlandt avenue.....	20,700
Kingsbridge road, between Webster avenue and Fordham Landing road.....	8,070

## Macadam repaired—

	Square feet.
Lind avenue, south of Union street.....	56
Marion avenue, between Kingsbridge road and Sherwood street.....	30,000
Morris avenue, between One Hundred and Seventy-third and Gray streets.....	1,125
Morris avenue, between Burnside avenue and Fordham Landing road.....	2,548
Morris Park avenue, between West Farms and Bronxdale roads, Van Nest.....	8,000
Mosholu avenue, between Broadway and Riverdale avenue.....	4,000
Mott avenue, between One Hundred and Fifty-eighth and One Hundred and Sixty-third streets.....	24,316
Park avenue, between One Hundred and Thirty-eighth and One Hundred and Sixty-second streets.....	18,957
Prospect avenue, corner Westchester avenue.....	98
River street, between Palisade and Riverdale avenues.....	1,000
Riverdale avenue, north of South street.....	400
Riverview terrace, near Powell place.....	390
Sedgwick avenue, between Jerome avenue and Fordham Landing road.....	11,344
Union avenue, between Westchester avenue and One Hundred and Forty-ninth street.....	900
Washington avenue, between One Hundred and Sixty-third and One Hundred and Eighty-third streets.....	9,192
Westchester avenue and Fulton street, Wakefield.....	2,500
Westchester avenue, between Rogers place and Intervale avenue.....	2,080
West Farms road, between One Hundred and Sixty-seventh and Main streets.....	11,544
White Plains avenue, between Bridge and Fifth streets, Williamsbridge.....	19,320
Williamsbridge road, between Boston road and Saw Mill lane, West Chester.....	24,600
Woodruff street, between Southern Boulevard and Prospect avenue.....	79,000
One Hundred and Fifty-eighth street, east of Walton avenue.....	6,000
One Hundred and Sixty-fourth street, between Morris and Sheridan avenues.....	3,479
One Hundred and Sixty-fifth street, between Gerard and Mott avenues.....	33,600
One Hundred and Seventy-eighth street, between Park avenue and Macomb's Dam road.....	5,247
One Hundred and Eighty-fourth street, between Morris and Valentine avenues.....	1,515
Total.....	336,389

Length of new macadam roads during the quarter, 4.26 miles; making a total approximate length of 95.69 miles of macadam in the Twenty-third and Twenty-fourth Wards as enlarged by chapter 934 of the Laws of 1895.

The total length of the work of macadam of all kinds done during the quarter is equivalent to 19.74 miles of road, 16 feet in width.

During the quarter, 95.69 miles of macadam roads were sprinkled when necessary, and in addition the macadam was scraped and cleaned as often as necessary.

## Earth Roads.

## Earth roads repaired and improved—

	Square feet
Albany avenue, between Bailey and Van Cortlandt avenues.....	44,400
Albany Post road, between Dash's lane and Riverdale avenue.....	15,000
Arthur avenue, between Kingsbridge road and Pelham avenue.....	70,950
Arthur street, between Fifth and Sixth streets, Williamsbridge.....	30,000
Bainbridge avenue, between Southern Boulevard and Suburban street.....	25,000
Banta place, between Biller place and east shore, City Island.....	6,120
Bay avenue, between Adams and North streets, City Island.....	82,550
Beach street, between Minneford avenue and Main street, City Island.....	6,000
Boston road, between Fifth avenue and Westchester road, Wakefield.....	48,000
Bridge Hill Road, from Maitland to Pelham avenue, West Chester.....	45,000
Briggs avenue, between Suburban street and Southern Boulevard.....	26,250
Brookline street, between Webster and Marion avenues.....	2,000
Bronx place, between White Plains avenue and city line, Wakefield.....	84,000
Brown place, between One Hundred and Thirty-fifth street and Southern Boulevard.....	8,850
Bryant street, near Jennings street.....	280
Buchanan place, between Grand and Jerome avenues.....	8,850
Byron street, north of Kossuth avenue, Wakefield.....	12,000
Catherine street, between Elizabeth street and Demilt avenue, Wakefield.....	217,750
Centre avenue, between Main street and west shore, City Island.....	32,550
Cheever place, between Mott and Walton avenues.....	4,500
Chisholm street, between Jennings street and Stebbins avenue.....	14,400
Clason avenue, between West Farms and West Chester roads, West Chester.....	7,200
Columbine avenue, between Jackson and Taylor avenues.....	12,825
Columbus avenue, between Van Nest street and Bronxdale road, West Chester.....	72,000
Cole lane, east of Kingsbridge road.....	1,400
Concord street, south of Kossuth avenue, Wakefield.....	9,000
Cromwell avenue, between Macomb's Dam road and Highbridge street.....	7,200
Daly avenue, between Samuel and One Hundred and Seventy-seventh streets.....	17,500
Decatur avenue, between Kingsbridge road and Mosholu parkway.....	65,250
Delafield lane, west of Albany Post road.....	3,200
Demilt avenue, between White Plains avenue and city line, Wakefield.....	61,500
Ditmars street, between east and west shores, City Island.....	86,280
Depot place, near Harlem River Railroad tracks.....	1,500
Devoe street, between Lind and Woodycrest avenues.....	12,000
Eighteenth avenue, south of Kingsbridge road, Wakefield.....	9,000
Eighth street, between Avenues B and C, Unionport.....	25,020
Eleventh street, between White Plains and Fourth avenues, Williamsbridge.....	24,000
Elizabeth street, between east and west shores, City Island.....	31,500
Elizabeth street, between White Plains and Newell avenues, Williamsbridge.....	30,000
Elizabeth street, between White Plains avenue and Marian street, Wakefield.....	60,000
Fifteenth avenue, between Fourth and Sixth avenues, Wakefield.....	60,000
Fifth avenue, between Briggs avenue and Seventh street, Williamsbridge.....	98,000
Fleetwood avenue, south of One Hundred and Seventy-seventh street.....	18,000
Fordham avenue, between east and west shores, City Island.....	68,850
Fort Independence avenue, between Albany and Boston avenues.....	6,000
Fourteenth street, between Prospect terrace and Second avenue, Williamsbridge.....	22,500
Fourth street, between Avenues A and B, Unionport.....	9,000
Franklin avenue, between Main street and east shore, City Island.....	13,570
Freeman street, between West Chester and West Farms roads.....	15,300
Fulton avenue, between Pelham avenue and One Hundred and Eighty-seventh street.....	40,500
Fulton street, between Twenty-second and Demilt avenues, Wakefield.....	144,000
Garden place, between Bronx and Walkley places, Wakefield.....	22,000
Grand avenue, between Evelyn place and One Hundred and Eighty-first street.....	24,000
Grote street, between Kingsbridge road and Southern Boulevard.....	2,500
Holt place, west of Perry avenue.....	4,200
Horton avenue, between Main street and east shore, City Island.....	13,800
Hughes avenue, between Lebanon and One Hundred and Seventy-seventh streets.....	19,200
Huguenot street, between White Plains avenue and Robinson place, Wakefield.....	12,000
Hunt's Point road, between Spofford street and Hunt's Point.....	130,200
Jackson street, north of Railroad avenue, West Chester.....	15,600
Jefferson avenue, between Monticello and Burke avenues, Edenwald.....	10,500
Jefferson street, between Columbus and Bronxdale avenues, Van Nest.....	21,000
Jerome avenue, between Sedgwick avenue and city line.....	4,297,000
Kingsbridge road, between Eighteenth avenue and city line, Wakefield.....	57,870
Kirkside avenue, north of Kingsbridge road.....	60,000
Kossuth avenue, between Byron street and Marion avenue, Wakefield.....	48,750
Lafayette avenue, between Fordham avenue and Ditmars street, City Island.....	20,585
Lebanon street, between Clinton and Prospect avenues.....	9,000
Leggett avenue, between One Hundred and Fifty-sixth street and Southern Boulevard.....	22,800
Longfellow street, north of Freeman street.....	8,100
Lorillard street, between One Hundred and Eighty-seventh and One Hundred and Ninetieth streets.....	1,196
Lyvere place, between West Farms road and Green lane, West Chester.....	17,250
Madison avenue, between Second street and Westchester avenue, West Chester.....	15,000
Marian street, between Demilt and Westchester avenues, Wakefield.....	46,500
Mapes avenue, between Zulette street and Middletown road, West Chester.....	30,000
Matilda street, between Demilt avenue and Elizabeth street, Wakefield.....	145,500
Mill lane, east of Boston road, East Chester.....	5,400
Morris avenue, between One Hundred and Seventy-second and One Hundred and Seventy-third streets.....	9,000
Mount Hope place, between Anthony and Morris avenues.....	18,000
Nereid avenue, between White Plains avenue and Catherine street, Wakefield.....	24,000
North street, between Fordham and Tier avenues, City Island.....	16,500
Norwood avenue, between Scott avenue and Mosholu parkway.....	51,850
Ogden avenue, north of Devoe street.....	11,250
Oostdorp avenue, between Clover and Mechanic streets.....	11,375



## Earth roads repaired and improved—

	Square feet.
Orchard street, between east and west shores, City Island.	22,425
Ozark street, between Decatur and Perry avenues.	13,350
Palisade avenue, between Independence avenue and Kappock street.	7,500
Park avenue, between One Hundred and Seventy-fourth and One Hundred and Eighty-first streets.	19,100
Parkview terrace, between Wellesley and Travers streets.	22,500
Pelham avenue, between Third avenue and Southern Boulevard.	290,000
Pell place, between Demilt avenue and Huguenot street, Wakefield.	16,500
Perry avenue, between Southern Boulevard and Scott avenue.	41,250
Pilot avenue, between east and west shores, City Island.	28,152
Pleasant avenue, between Second and Fifth streets, Williamsbridge.	21,000
Pratt avenue, between Kingsbridge road and Randall avenue, East Chester.	26,250
Prospect avenue, between Samuel and One Hundred and Eighty-first streets.	23,760
Prospect street, between east and west shores, City Island.	45,885
Ray street, between St. Ann's avenue and German place.	4,992
Robinson place, between Demilt avenue and Huguenot street, Wakefield.	10,000
Samuel street, between Prospect and Clinton avenues.	3,900
Saw Mill road, between East Chester and West Chester roads, West Chester.	67,800
Scofield avenue, between east and west shores, City Island.	53,700
Scott avenue, between Webster avenue and Woodlawn road.	100,000
Second avenue, between Demilt avenue and city line, Wakefield.	15,000
Second street, between Avenues C and D, Unionport.	20,850
Seventh street, between Avenues B and C, Unionport.	25,020
Sheil street, between Fourth and Fifth avenues, Williamsbridge.	30,000
Sheridan avenue, between One Hundred and Sixty-fifth and One Hundred and Sixty-ninth streets.	60,625
Sherwood street, between Bainbridge avenue and Williamsbridge road.	8,750
Simpson street, between Home and One Hundred and Sixty-seventh streets.	24,900
Southern Boulevard between Hunt's Point road and Jerome avenue (sides).	836,555
Suburban street, between Anthony and Webster avenues (sides).	98,850
Thirteenth street, between Avenues A and C, Unionport.	48,372
Tier avenue, between North street and west shore, City Island.	14,730
Topping street, south of Gray street.	12,000
Town Dock road, south of Boston road, East Chester.	19,200
Travers street, east of Jerome avenue.	21,000
Twelfth street, between Avenues B and C, Unionport.	25,020
Twentieth avenue, between Catherine and White Plains avenues, Wakefield.	30,000
Twenty-first avenue, between Catherine and White Plains avenues, Wakefield.	30,000
Twenty-second avenue, between Catherine and White Plains avenues, Wakefield.	43,000
Undercliff avenue, north of Highbridge.	74,750
Union street, between Ogden and Woodycrest avenues.	10,000
Valentine avenue, between Travers and Suburban streets.	8,000
Van Cortlandt street, between Boston road and Saw Mill lane, East Chester.	2,500
Vyse avenue, between Samuel and One Hundred and Seventy-seventh streets.	13,650
Wales avenue, between One Hundred and Forty-fourth and One Hundred and Forty-ninth streets.	29,040
Walkley place, between Garden place and White Plains avenue, Wakefield.	2,500
Washington avenue, between Unionport road and Morris Park avenue, Van Nest.	30,300
Watson's lane, between West Chester road and New York and New Haven Railway tracks, West Chester.	45,000
Webster avenue, between Suburban street and Southern Boulevard.	25,200
Wellesley street, between Jerome and Kirkside avenues.	5,000
West Farms road, south of Morris Park avenue.	12,000
West street, between Honeywell avenue and Southern Boulevard.	26,250
Willow lane, between Eastern Boulevard and Pelham road, West Chester.	4,800
Weygant place, between One Hundred and Eightieth and One Hundred and Eighty-first streets.	12,000
Woodlawn avenue, between Scott avenue and Reservoir oval.	19,932
Woodruff street, between Prospect avenue and Southern Boulevard.	3,000
One Hundred and Thirty-seventh street, east of Willow avenue.	24,000
One Hundred and Forty-first street, between Forest avenue and Southern Boulevard.	4,752
One Hundred and Fifty-eighth street, between Gerard and River avenues.	4,000
One Hundred and Sixty-seventh street, between Boston and Franklin avenues.	8,736
One Hundred and Sixty-eighth street, between Jerome and Sheridan avenues.	131,350
One Hundred and Seventy-third street, between Jerome avenue and Macomb's Dam road.	16,500
One Hundred and Seventy-sixth street, between Anthony avenue and Crane place.	9,000
One Hundred and Seventy-eighth street, west of Third avenue.	15,850
One Hundred and Seventy-ninth street, between Park and Third avenues.	5,262
One Hundred and Eighty-first street, between Jerome and Aqueduct avenues.	4,500
One Hundred and Eighty-second street, between Southern Boulevard and Park avenue.	16,325
Two Hundred and Second street, east of Webster avenue.	7,372
Two Hundred and Third street, east of Webster avenue.	7,380
Two Hundred and Thirty-sixth street, between Keppler avenue and Mile Square road.	151,050
Two Hundred and Thirty-seventh street, west of Keppler avenue.	20,550
Two Hundred and Thirty-eighth street, between Verio and Katonah avenues.	3,200
Total.	9,954,156

## Curb-stone.

	Linear feet.
Albany avenue, north of Bailey avenue.	910
Aqueduct avenue, near Fordham Landing road.	25
Bailey avenue, north of Sedgwick avenue.	10
Bathgate avenue, between One Hundred and Seventy-eighth and One Hundred and Eighty-seventh streets.	675
Lillian place, south of Tremont avenue.	525
Marmion place, near One Hundred and Seventy-seventh street.	113
Sedgwick avenue, north of Morris lane.	933
Vyse avenue, north of One Hundred and Seventy-seventh street.	400
Washington avenue, between One Hundred and Eighty-first and One Hundred and Eighty-third streets.	335
West street, between Honeywell avenue and Southern Boulevard.	750
One Hundred and Eighty-first street and Arthur avenue.	126
Total.	4,802

## Curb-stone reset—

	Linear feet.
Birch street and Wolf street.	66
Bristow street, between Freeman street and Boston road.	250
Cedar avenue, west of Sedgwick avenue.	20
Denman place, between Tinton and Union avenues.	275
Dock street, west of Riverview terrace.	75
Hall place and One Hundred and Sixty-fifth street.	89
Morris avenue, One Hundred and Fifty-eighth and One Hundred and Sixty-first streets.	186
Prospect avenue and Dawson street.	26
Southern Boulevard, One Hundred and Sixty-seventh street and Westchester avenue.	1,374
Suburban street, near Briggs avenue.	75
Tremont avenue, between Third avenue and Boston road.	98
Undercliff avenue, north of Washington Bridge.	62
Washington avenue, One Hundred and Eighty-second and One Hundred and Eighty-third streets.	190
Woodycrest avenue, north of Devoe street.	1,011
One Hundred and Eighty-fourth street, near Valentine avenue.	25
Total.	3,517

## Retaining-walls.

	Cubic feet.
Fordham Landing road, west of Jerome avenue.	2,625
Gerard avenue, south of One Hundred and Forty-fourth street.	3,024
Sedgwick avenue, north of Fordham Landing road.	14,240
One Hundred and Forty-sixth street, east of Park avenue.	6,240
One Hundred and Fiftieth street, west of River avenue.	9,388
Total.	35,517

## Gutters.

	Linear feet.
Ackerman street, between Riverdale avenue and Webber's lane.	2,000
Albany avenue, between Bailey and Fort Independence avenues.	6,500
Albany Post road, between Riverdale avenue and Babcock's lane.	9,100
Anthony avenue, between One Hundred and Seventy-fourth and One Hundred and Seventy-sixth streets.	2,550
Arthur avenue, between Tremont and Pelham avenues.	8,800
Arthur street, between Fifth and Sixth avenues, East Chester.	1,500
Bailey avenue, between Albany and Sedgwick avenues.	5,000
Bainbridge avenue, between Southern Boulevard and Suburban street.	2,500
Banta place, between Biller place and east shore, City Island.	1,020
Bathgate avenue, between One Hundred and Seventy-eighth and One Hundred and Seventy-ninth streets.	968
Bay avenue, between Adams street and west shore, City Island.	4,020
Beach avenue, between One Hundred and Forty-fourth and One Hundred and Forty-ninth streets.	3,264
Beach terrace, between Beekman and Crimmins avenues.	530
Beekman avenue, between One Hundred and Forty-first and One Hundred and Forty-third streets.	1,300
Biller place, between Fordham avenue and Prospect street, City Island.	1,026
Birch street, between Marcher avenue and Wolf street.	500
Boston road, north of One Hundred and Seventy-seventh street.	2,500
Bridge Hill road, between Maitland avenue and Pelham road, West Chester.	750
Briggs avenue, between Suburban street and Southern Boulevard.	1,500
Broadway, north of Mosholu parkway.	500
Brown place, between One Hundred and Thirty-fifth street and Southern Boulevard.	708
Bronx place, between White Plains avenue and city line, Wakefield.	5,600
Bronxdale road, west of Morris Park avenue, Van Nest.	400
Burnside avenue, between Sedgwick avenue and Macomb's Dam road.	2,526
Butternut lane, between One Hundred and Sixty-second and One Hundred and Sixty-fifth streets.	4,800
Byron street, north of Kossuth avenue, Wakefield.	800
Cambreling avenue, between Crescent and Pelham avenues.	3,360
Catherine street, between Demilt and Elizabeth streets.	13,400
Cedar avenue, between Fordham Landing road and Sedgwick avenue.	6,300
Cedar place, between Trinity and Union avenues.	1,782
Centre street, between Main street and west shore, City Island.	2,170
Church street, between Broadway and Webber's lane.	1,600
Clover street, between Boston road and Vyse avenue.	1,600
Columbine avenue, between Jackson and Taylor avenues.	994
Columbus avenue, between Louise street and Bronxdale road, Van Nest.	475
Concord street, south of Kossuth avenue, Wakefield.	600
Cottage Grove avenue, west of Cornell avenue, West Chester.	1,600
Crane place, between One Hundred and Seventy-third and One Hundred and Seventy-sixth streets.	8,000
Crescent avenue, between Kingsbridge road and One Hundred and Eighty-seventh street.	2,376
Crimmins avenue, between One Hundred and Forty-first and One Hundred and Forty-third streets.	1,460
Cromwell avenue, between Macomb's Dam road and Highbridge street.	1,800
Daly avenue, between Tremont avenue and Samuel street.	2,000
Dash's lane, between Broadway and Riverdale avenue.	6,000
Decatur avenue, between Kingsbridge road and Mosholu parkway.	5,350
Delafield lane, west of Albany Post road.	800
Demilt avenue, between White Plains avenue and city line, Wakefield.	4,100
Denman place, between Forest and Union avenues.	1,214
Devoe street, between Lind and Woodycrest avenues.	1,200
Ditmar street, between east and west shores, City Island.	5,752
East Chester road, between Saw Mill and Williamsbridge roads, West Chester.	20,345
Eighteenth avenue, south of Kingsbridge road, Wakefield.	600
Eighth street, between Avenues B and C, Unionport.	1,668
Eleventh street, between White Plains and Fourth avenues, Williamsbridge.	1,600
Elizabeth street, between east and west shores, City Island.	2,250
Elizabeth street, between White Plains avenue and Marian street, Williamsbridge.	4,000
Elmwood place, between Clinton and Franklin avenues.	300
Evelyn place, between Aqueduct and Jerome avenues.	720
Fifteenth avenue, between Fourth and Sixth avenues, Williamsbridge.	3,000
Fifth avenue, between Briggs avenue and Seventh street, Williamsbridge.	4,900
Fleetwood avenue, south of One Hundred and Seventy-seventh street.	1,200
Fordham avenue, between east and west shores, City Island.	4,590
Forest avenue, between One Hundred and Forty-first and One Hundred and Forty-second streets.	600
Fourteenth street, between Prospect terrace and Second avenue, Williamsbridge.	1,500
Fourth street, between Avenues A and B, Unionport.	600
Fox street, south of One Hundred and Sixty-fifth street.	1,100
Franklin avenue, between Main street and east shore, City Island.	1,180
Freeman street, between Intervale and Stebbins avenues.	760
Fulton avenue, between One Hundred and Eighty-seventh street and Pelham avenue.	2,700
Fulton street, between Demilt and Twenty-second avenues, Wakefield.	9,600
Garden street, between Bronx and Walkley places, Wakefield.	2,100
Gerard avenue, between One Hundred and Sixty-fifth and One Hundred and Sixty-ninth streets.	10,500
German place, between Forest and Union avenues.	600
Grand avenue, between Evelyn place and One Hundred and Eighty-first street.	1,600
Gray street, between Anthony avenue and Weeks street.	3,900
Hampden street, between Jerome and Sedgwick avenues.	4,000
Harlem road, between Cottage Grove avenue and Unionport road, West Chester.	950
Hoffman street, north of Kingsbridge road.	150
Horton avenue, between Main street and east shore, City Island.	1,200
Hughes avenue, between One Hundred and Seventy-seventh and One Hundred and Seventy-eighth streets.	386
Huguenot street, between White Plains avenue and Robinson place, Wakefield.	700
Hull avenue, between Southern Boulevard and Mosholu parkway.	5,170
Hunt's Point road, between Southern Boulevard and Hunt's Point.	15,100
Independence avenue, between Warren street and Spuyten Duyvil Railroad depot.	100
Jefferson street, between Columbus and Morris Park avenues, Van Nest.	17,000
Jerome avenue, between Kingsbridge road and Sedgwick avenue.	102,090
Keppler avenue, between Two Hundred and Thirty-sixth and Two Hundred and Thirty-seventh streets.	1,020
Kirkside avenue, between Isaac street and Kingsbridge road.	4,000
Kingsbridge road, between Arthur and Jerome avenues.	3,860
Kingsbridge road, between Eighteenth avenue and city line, Wakefield.	3,878
Kossuth avenue, between Marian and Byron streets, Wakefield.	3,150
Lafayette avenue, between Fordham avenue and Ditmar street.	1,790
Lebanon street, between Franklin and Prospect avenues.	1,800
Leggett avenue, between Southern Boulevard and One Hundred and Fifty-sixth street.	2,880
Lillian place, between Boston avenue and One Hundred and Seventy-seventh street.	175
Lind avenue, between Sedgwick avenue and Union street.	4,000
Lyvere place, between West Farms road and Green lane, West Chester.	200
Main street, south of West Farms road.	4,000
Mapes avenue, between Zulette street and Middletown road, West Chester.	450
Marian street, between Demilt and Westchester avenues, Wakefield.	3,100
Marion avenue, between Kingsbridge road and Sherwood street.	3,000
Marmion avenue, south of One Hundred and Seventy-seventh street.	113
Matilda street, between Elizabeth street and Demilt avenue, Wakefield.	9,300
Mechanic street, between Main and Oostdorp streets.	800
Middletown road, between Eastern Boulevard and Pelham road.	6,800
Mill lane, south of Boston road, Van Nest.	800
Morris avenue, between One Hundred and Fifty-sixth street and Fordham Landing road.	32,160
Morris lane, between Macomb's Dam road and Sedgwick avenue.	600
Mosholu parkway, between Broadway and Riverdale avenue.	7,500
Mott avenue, between One Hundred and Fifty-first and One Hundred and Sixty-fifth streets.	43,450
Mount Hope place, between Jerome and Morris avenues.	3,600
Macomb street, east of Broadway.	800
Macomb's Dam road, between One Hundred and Seventy-seventh and Hampden streets.	9,200
Nereid avenue, between Catherine street and White Plains avenue, Wakefield.	1,600
Norwood avenue, between Scott avenue and Mosholu parkway.	3,050



## Gutters opened—

	Linear feet.
Oak terrace, between Crimmins and Beekman avenues.....	530
Ogden avenue, between Devoe and Birch streets.....	2,000
Oostdorp avenue, between Clover and One Hundred and Seventy-seventh streets.....	1,300
Orchard street, between east and west shores, City Island.....	1,950
Ozark street, between Decatur and Perry avenues.....	990
Palisade avenue, between Kappock and River streets.....	1,600
Park avenue, between One Hundred and Thirty-eighth and One Hundred and Seventy-seventh streets.....	7,553
Parkview terrace, east of Jerome avenue.....	1,800
Pelham avenue, between Third avenue and Southern Boulevard.....	19,100
Pell place, between Demilt avenue and Huguenot street, Wakefield.....	1,100
Perry avenue, between Suburban street and Scott avenue.....	15,150
Pilot avenue, between east and west shores, City Island.....	2,448
Pleasant avenue, between Second and Fifth streets, Williamsbridge.....	1,400
Pratt avenue, between Randall avenue and Kingsbridge road, East Chester.....	1,500
Prospect street, between east and west shores, City Island.....	3,990
River street, between Palisade and Riverdale avenues.....	1,600
Riverdale avenue, between Bailey avenue and Mosholu parkway.....	5,200
Riverdale lane, between Albany Post road and Mosholu parkway.....	3,400
Riverview terrace, between Cedar avenue and Dock street.....	1,500
Robbins avenue, between One Hundred and Forty-seventh and One Hundred and Forty-ninth streets.....	4,800
Robinson place, between Demilt avenue and Huguenot street, Wakefield.....	1,000
Rockfield street, between Anthony and Briggs avenues.....	2,000
Rogers place, north of Westchester avenue.....	300
St. Ann's avenue, between Southern Boulevard and One Hundred and Thirty-second street.....	362
St. John's avenue, north of One Hundred and Eighty-seventh street.....	2,500
Saw Mill lane, between East Chester and West Chester roads.....	9,900
Schofield street, between east and west shores, City Island.....	3,580
Scott avenue, between Webster avenue and Woodlawn road.....	4,450
Second street, between Avenues C and D, Unionport.....	1,668
Second street, between Demilt avenue and city line, Wakefield.....	1,000
Sedgwick avenue, between Wolf street and Fordham Landing road.....	11,050
Sheridan avenue, between One Hundred and Fifty-eighth and One Hundred and Sixty-ninth streets.....	17,580
Shell street, between Fourth and Fifth avenues, Wakefield.....	1,500
Sherwood street, between Bainbridge avenue and Kingsbridge road.....	740
Simpson street, between Freeman and One Hundred and Sixty-seventh street.....	600
Seventh street, between Avenues B and C, Unionport.....	1,668
Southern Boulevard, between One Hundred and Thirty-eighth street and Kingsbridge road.....	17,580
Spytten Duyvil road, west of Riverdale avenue.....	3,000
Suburban street, between Anthony and Webster avenues.....	15,000
Summit street, between Anthony and Briggs avenues.....	1,200
Third street, between Avenues B and C, Unionport.....	1,668
Third street, between Fifth and Sixth avenues, Williamsbridge.....	1,500
Third avenue, between Boston and Kingsbridge roads, East Chester.....	4,000
Thirteenth street, between Avenues A and C, Unionport.....	3,336
Topping street, south of Gray street.....	800
Town Dock road, between Boston road and Town Dock, East Chester.....	1,600
Twelfth street, between Avenues B and C, Unionport.....	1,668
Twentieth avenue, between Catherine street and White Plains avenue, Wakefield.....	1,500
Twenty-first avenue, between Catherine street and White Plains avenue, Wakefield.....	1,500
Twenty-second avenue, between Catherine street and White Plains avenue, Wakefield.....	2,800
Undercliff avenue, north of Washington Bridge.....	5,800
Union avenue, south of One Hundred and Forty-ninth street.....	344
Union street, between Ogden and Woodcrest avenues.....	800
Valentine avenue, between Suburban and Travers streets.....	800
Verio avenue, between Two Hundred and Thirty-fifth street and city line.....	2,740
Vyse avenue, between Samuel street and Boston road.....	1,700
Wales avenue, between One Hundred and Forty-fourth and One Hundred and Forty-ninth streets.....	4,740
Walkley place, between Garden place and White Plains avenue, Wakefield.....	250
Walton avenue, between One Hundred and Sixty-second and One Hundred and Sixty-third streets.....	400
Walnut avenue, between One Hundred and Thirty-fourth and One Hundred and Thirty-seventh streets.....	1,200
Washington avenue, between One Hundred and Sixty-third and One Hundred and Eighty-third streets.....	15,440
Watson's lane, between West Chester and West Farms roads, West Chester.....	4,500
Webster avenue, between Southern Boulevard and Suburban street.....	1,260
Wellesley street, between Creston and Kirsley avenues.....	200
West street, between Honeywell avenue and Southern Boulevard.....	1,500
West Chester road, between Main street and Washington avenue, West Chester.....	3,940
West Farms road, between Bronx river and Main street, West Chester.....	13,000
West Farms road, south of One Hundred and Seventy-seventh street.....	2,825
Williamsbridge road, between Saw Mill lane and Boston road, Williamsbridge.....	1,680
Willow avenue, between One Hundred and Thirty-second and One Hundred and Thirty-eighth streets.....	7,080
Willow lane, between Eastern Boulevard and Pelham road, West Chester.....	600
Wolf street, between Ogden and Sedgwick avenues.....	1,200
Woodlawn road, between Scott avenue and Reservoir Oval.....	1,212
Woodcrest avenue, north of Devoe street.....	700
Woodruff street, between Lillian place and West Farms road.....	2,500
One Hundred and Thirty-second street, between Locust and St. Ann's avenues.....	6,000
One Hundred and Thirty-third street, between Locust avenue and Southern Boulevard.....	7,600
One Hundred and Thirty-fifth street, east of Southern Boulevard.....	278
One Hundred and Thirty-sixth street, between Southern Boulevard and Walnut avenue.....	3,355
One Hundred and Thirty-seventh street, between Walnut and Willow avenues.....	4,255
One Hundred and Forty-first street, between St. Ann's and Trinity avenues.....	1,360
One Hundred and Forty-third street, between Beach and St. Ann's avenues.....	1,422
One Hundred and Forty-sixth street, between Gerard and Mott avenues.....	900
One Hundred and Forty-seventh street, between Beach and Wales avenues.....	300
One Hundred and Forty-ninth street, east of Southern Boulevard.....	500
One Hundred and Fifty-eighth street, between Gerard and River avenues.....	400
One Hundred and Sixty-second street, between Morris and Walton avenues.....	2,600
One Hundred and Sixty-fourth street, between Morris and Sheridan avenues.....	14,000
One Hundred and Sixty-fifth street, between Cromwell and Sheridan avenues.....	6,360
One Hundred and Sixty-eighth street, between Jerome and Sheridan avenues.....	2,560
One Hundred and Seventy-third street, east of Jerome avenue.....	500
One Hundred and Seventy-fifth street, between Anthony avenue and Crane place.....	600
One Hundred and Seventy-seventh street, between Macomb's Dam road and Park avenue.....	5,975
One Hundred and Seventy-seventh street, between Southern Boulevard and West Farms road.....	1,950
One Hundred and Seventy-eighth street, west of Webster avenue.....	150
One Hundred and Eighty-second street, from Southern Boulevard to Prospect avenue.....	1,090
One Hundred and Eighty-fourth street, between Jerome and Tiebout avenues.....	880
Two Hundred and Second street, east of Webster avenue.....	388
Two Hundred and Third street, east of Webster avenue.....	492
Two Hundred and Thirty-sixth street, between Webster avenue and Mile Square road.....	8,792
Two Hundred and Thirty-seventh street, west of Keppler avenue.....	3,222
Two Hundred and Thirty-eighth street, west of Verio avenue.....	2,217
Two Hundred and Thirty-ninth street, west of Verio avenue.....	900
Two Hundred and Fortieth street, west of Verio avenue.....	570
<b>Total.....</b>	<b>882,418</b>

## Gutters paved (block)—

	Square feet.
Cedar avenue, west of Sedgwick avenue.....	72
Marmion place, south of One Hundred and Seventy-seventh street.....	113
Nereid avenue and Matilda street.....	70
Third avenue, between Boston and Kingsbridge roads.....	350
One Hundred and Eighty-fourth street, west of Webster avenue.....	216
<b>Total.....</b>	<b>821</b>

## Gutters paved (cobble-stone)—

	Square feet.
Albany avenue, between Bailey avenue and Macomb street.....	700
Bay avenue and North street, City Island.....	30
Catherine street and Twenty-first avenue, Wakefield.....	160
East Chester road, near Blondel avenue, West Chester.....	1,125
Freeman street, between Stebbins avenue and One Hundred and Sixty-ninth street.....	108
Hull avenue, between Kingsbridge road and Mosholu parkway.....	2,400
Independence avenue, near Warren street.....	200
Kingsbridge road, east of Bailey avenue.....	100
Matilda street and Kossuth avenue.....	320
Morris avenue and Gray street.....	20
Pond place and Travers street.....	90
Travers street and Bainbridge avenue.....	100
Twenty-second avenue and Catherine street, Wakefield.....	160
Weeks street, between One Hundred and Seventy-second and One Hundred and Seventy-fifth streets.....	437
West street, between River and South streets.....	1,250
<b>Total.....</b>	<b>7,200</b>

## Monument Covers.

	Number.
Monument covers set—	
Brook avenue and One Hundred and Forty-fifth street.....	1
Prospect avenue and Jennings street.....	1
<b>Total.....</b>	<b>2</b>

## Sidewalks.

	Square feet.
Flagging repaired and reset—	
Alexander avenue and One Hundred and Thirty-fifth street.....	10
Bailey avenue, between Kingsbridge road and Albany avenue.....	40
Birch street, near Wolf street.....	236
Boston road and Third avenue.....	32
Briggs avenue, between Maple street and Fourth avenue, Williamsbridge.....	536
Catherine street, between Elizabeth street and Twenty-second avenue, Wakefield.....	1,800
Cedar avenue, north of Sedgwick avenue.....	30,760
Courtlandt avenue, between One Hundred and Sixty-first and One Hundred and Sixty-second streets.....	1,020
Dawson street and Prospect avenue.....	48
Denman place, between Tinton and Union avenues.....	375
Depot place, east of Webster avenue.....	2,584
East Chester road, between Main street and New Haven Railroad, West Chester.....	9,000
Elizabeth street, between Catherine and Marian streets, Wakefield.....	400
Fox street, south of One Hundred and Sixty-fifth street.....	12,000
Fulton avenue and One Hundred and Seventieth street.....	52
Gerard avenue, between One Hundred and Thirty-eighth and One Hundred and Sixty-first streets.....	600
Hoe street, between Home and One Hundred and Sixty-seventh streets.....	2,500
Intervale avenue and One Hundred and Sixty-fifth street.....	16
Jerome and Ogden avenues.....	48
John street, between Brook and St. Ann's avenues.....	108
Melrose avenue, between One Hundred and Fifty-third and One Hundred and Sixty-third streets.....	1,016
Morris avenue, between One Hundred and Sixtieth and One Hundred and Eighty-fourth streets.....	582
Park avenue, between One Hundred and Forty-sixth and One Hundred and Fifty-seventh streets.....	176
River avenue and One Hundred and Sixty-first street.....	84
Riverview terrace, north of Dock street.....	1,692
St. Ann's avenue, between John and One Hundred and Sixty-first streets.....	1,396
Sedgwick avenue, between Morris lane and Boston avenue.....	2,010
Simpson street, between Freeman and One Hundred and Sixty-fifth streets.....	10,580
Tinton avenue and One Hundred and Sixty-first street.....	160
Tremont avenue, between Boston road and Vyse avenue.....	176
Undercliff avenue, north of Washington Bridge.....	582
Vyse avenue, near One Hundred and Seventy-seventh street.....	226
Washington avenue and One Hundred and Seventy-second street.....	270
Webster avenue, between One Hundred and Seventy-seventh and One Hundred and Eighty-third streets.....	7,332
West Chester road, between Main and Washington streets, West Chester.....	9,000
West Farms road, west of Main street, West Chester.....	6,550
Wolf street, between Sedgwick and Ogden avenues.....	1,056
Woodcrest avenue, north of Jerome avenue.....	4,640
One Hundred and Forty-sixth street, between College and Park avenues.....	265
One Hundred and Fiftieth street and Morris avenue.....	306
One Hundred and Fifty-third street, east of Courtlandt avenue.....	120
One Hundred and Sixty-first street, between River and Jerome avenues.....	2,884
One Hundred and Sixty-eighth street, between Boston road and Union avenue.....	572
One Hundred and Seventieth street, between Fulton and Third avenues.....	92
One Hundred and Eighty-fourth street, between Morris and Valentine avenues.....	228
<b>Total.....</b>	<b>114,160</b>

## Earth sidewalks formed and repaired—

	Square feet.
Albany avenue, between Bailey and Fort Independence avenues.....	7,800
Bathgate avenue, between One Hundred and Seventy-eighth street and Third avenue.....	5,103
Bay avenue, between Adams street and west shore, City Island.....	39,600
Birch street, near Wolf street.....	550
Boston road, between Black Dog Brook and Town Dock road, East Chester.....	4,500
Briggs avenue, between Maple street and Fourth avenue, Williamsbridge.....	1,072
Brook avenue, north of Westchester avenue.....	36
Cedar avenue, between Sedgwick avenue and Fordham Landing road.....	35,000
Cleveland avenue, between White Plains avenue and Second street, Wakefield.....	5,400
Columbine avenue, between Franklin and Taylor avenues.....	7,564
Courtlandt avenue, north of One Hundred and Sixty-first street.....	36
Crescent avenue, near Columbine avenue.....	752
Daly avenue, between Samuel and One Hundred and Seventy-seventh streets.....	33,200
Demilt avenue, between Second street and city line, Wakefield.....	7,500
Depot place, east of Webster avenue.....	5,814
Evelyn place, between Aqueduct and Grand avenues.....	1,140
Gerard avenue, between One Hundred and Thirty-eighth and One Hundred and Sixty-first streets.....	936
Hughes avenue, between Lebanon and One Hundred and Seventy-seventh streets.....	3,102
Hull avenue, between Scott avenue and Mosholu parkway.....	52,400
Jerome avenue and One Hundred and Sixty-first street.....	500
Kingsbridge road, between Hoffman street and Arthur avenue.....	5,280
Lillian place, between One Hundred and Seventy-seventh and Woodruff streets.....	4,368
Marion avenue, between Kingsbridge road and Sherwood street.....	2,400
Marmion avenue, between Fairmount place and One Hundred and Seventy-seventh street.....	3,600
Morris avenue, between One Hundred and Seventy-sixth and One Hundred and Seventy-seventh streets.....	400
Mount Hope place, between Morris and Fleetwood avenues.....	250
Nereid avenue, between Catherine street and White Plains avenue.....	7,000
Norwood avenue, between Scott avenue and Mosholu parkway.....	61,000
Oostdorp avenue, between Clover and One Hundred and Seventy-seventh streets.....	12,800
Ozark street, between Perry and Decatur avenues.....	9,900
Park avenue, north of One Hundred and Thirty-eighth street.....	3,322
Park avenue, between One Hundred and Eighty-first and One Hundred and Eighty-third streets.....	3,900
Pelham avenue, between Prospect avenue and Southern Boulevard.....	354
Perry avenue, between Scott avenue and Mosholu parkway.....	8,500
Prospect avenue, between Samuel and One Hundred and Eighty-first streets.....	4,512
Riverdale avenue, north of South street.....	2,400
Riverview terrace, north of Powell place.....	4,632
Samuel street, between Clinton avenue and Southern Boulevard.....	16,900
Saw Mill lane, east of Boston road.....	2,400
Scott avenue, between Webster avenue and Woodlawn road.....	89,000
Sedgwick avenue, north of Lind avenue.....	8,946
Southern Boulevard, between One Hundred and Seventy-seventh and One Hundred and Eighty-seventh streets.....	32,280



## Earth sidewalks formed and repaired—

	Square feet.
Spring place, between Boston road and Franklin avenue .....	1,680
Suburban street and Briggs avenue .....	400
Third avenue, between Boston and Kingsbridge roads, Wakefield .....	46,400
Vyse avenue, between Samuel street and Boston road .....	22,000
Washington avenue, between One Hundred and Eightieth and One Hundred and Eighty-third streets .....	2,020
Weeks street, between Gray and One Hundred and Seventy-fourth streets .....	840
West street, between Honeywell avenue and Southern Boulevard .....	16,400
West Farms road, between Bronx river and Watson's lane, West Chester .....	11,500
Wolf street, between Sedgwick and Ogden avenues .....	2,004
Woodycrest avenue, north of Jerome avenue .....	8,150
One Hundred and Forty-sixth street and Park avenue .....	720
One Hundred and Forty-seventh street, between Beach and Wales avenues .....	2,321
One Hundred and Forty-ninth street, west of Morris avenue .....	11,705
One Hundred and Fiftieth street, west of Gerard avenue .....	1,200
One Hundred and Sixty-first street, between Jerome and River avenues .....	6,365
One Hundred and Sixty-fifth street, between Gerard and Sheridan avenues .....	9,600
One Hundred and Seventy-seventh street, between Fleetwood and Morris avenues .....	1,000
One Hundred and Seventy-ninth street, west of Third avenue .....	16
One Hundred and Eighty-second street, between Park avenue and Southern Boulevard .....	7,080
One Hundred and Eighty-fourth street, between Jerome and Tiebout avenues .....	30,000
One Hundred and Eighty-seventh street, between Park and Washington avenues .....	605
Two Hundred and Second street, east of Webster avenue .....	4,656
Two Hundred and Third street, east of Webster avenue .....	4,920
<b>Total .....</b>	<b>687,731</b>

## Wooden Steps.

	Number.
Cedar avenue, north of Riverview terrace .....	1
Spytten Duyvil road, near Harlem River Railroad depot .....	1
One Hundred and Sixty-first street, Sedgwick to Summit avenue .....	1
One Hundred and Sixty-seventh street and Franklin avenue .....	1
<b>Total .....</b>	<b>4</b>

3,093 loads of weeds and brush were cut and removed throughout the Twenty-third and Twenty-fourth Wards during the quarter.

## Holes and Washouts.

The following shows the locations where dangerous holes and washouts have been filled in and repaired during the quarter:

Albany avenue, between Macomb street and Bailey avenue.  
 Albany Post road, north of Van Cortlandt avenue.  
 Anthony avenue, north of One Hundred and Seventy-sixth street.  
 Arthur avenue, north of Kingsbridge road.  
 Bailey avenue, north of Sedgwick avenue.  
 Bainbridge avenue, north of Travers street.  
 Birch street and Nelson avenue.  
 Boston avenue, west of Sedgwick avenue.  
 Boston road, between Fifth and Eleventh streets, Williamsbridge.  
 Briggs avenue, west of Southern Boulevard.  
 Burnside avenue, west of Morris avenue.  
 Carter avenue and One Hundred and Seventy-sixth street.  
 Catherine street and Twenty-second avenue, Wakefield.  
 Chisholm street, near Freeman street.  
 Church street, near Riverdale avenue.  
 Clausen's Point road, near West Chester road, West Chester.  
 Cole place, north of Kingsbridge road.  
 Columbine avenue, east of Franklin avenue.  
 Crane place and One Hundred and Seventy-fourth street.  
 Crescent avenue, north of Kingsbridge road.  
 Decatur avenue, north of Jacob street.  
 Demilt avenue, west of Marion street.  
 Elizabeth street, west of Matilda street, Wakefield.  
 Elizabeth street, near Catherine street, Wakefield.  
 Elsmere place, near Prospect avenue.  
 Fifteenth avenue, east of White Plains avenue, Wakefield.  
 First street, between Becker and Demilt avenues, Wakefield.  
 Fleetwood avenue, south of One Hundred and Seventy-seventh street.  
 Fort Independence avenue, west of Boston avenue.  
 Fourth street and Fourth avenue, Williamsbridge.  
 Fulton street, north of Westchester avenue, Wakefield.  
 Fulton street, near Elizabeth street, Wakefield.  
 Gerard avenue, between One Hundred and Forty-sixth and One Hundred and Sixty-sixth streets.  
 Gray street, corner Weeks street.  
 Honeywell avenue, north of One Hundred and Seventy-seventh street.  
 Hunt's Point road, near Southern Boulevard.  
 Intervale avenue and One Hundred and Sixty-ninth street.  
 Jennings street, near Southern Boulevard.  
 Jerome avenue, between Sedgwick avenue and Travers street.  
 Kingsbridge road and Bailey avenue.  
 Kirkside avenue, north of Wellesley street.  
 Kossuth avenue, west of Matilda street, Wakefield.  
 Lafontaine avenue, north of Tremont avenue.  
 Lorillard street, north of One Hundred and Eighty-ninth street.  
 Matilda street, west of Westchester avenue, Wakefield.  
 Morris avenue, between One Hundred and Seventy-third street and Mount Hope place.  
 Mount Hope place, west of Anthony avenue.  
 Nelson avenue, north of Devoe street.  
 Nereid avenue, west of Catherine street, Wakefield.  
 Park avenue, between One Hundred and Forty-sixth and One Hundred and Fifty-sixth streets.  
 St. John's avenue, north of One Hundred and Eighty-seventh street.  
 Samuel street and Vyse avenue.  
 Sedgwick avenue, north of Lind avenue.  
 Seventeenth avenue and Catherine street, Wakefield.  
 Seventh street, near Avenue B, Unionport.  
 Sixth street, near Fourth avenue, Williamsbridge.  
 Sixth street, east of Avenue B, Unionport.  
 Simpson street, near One Hundred and Sixty-seventh street.  
 Southern Boulevard, north of Intervale avenue.  
 Stebbins avenue, near Freeman street.  
 Suburban street, west of Webster avenue.  
 Third avenue and Boston road, East Chester.  
 Town Dock road, near Third avenue, East Chester.  
 Travers street, west of Webster avenue.  
 Twentieth avenue, near Marian street, Wakefield.  
 Undercliff avenue, near One Hundred and Seventy-sixth street.  
 Van Cortlandt avenue, near Giles street.  
 Vyse avenue, south of One Hundred and Seventy-seventh street.  
 Walton avenue, north of One Hundred and Fiftieth street.  
 Washington avenue, near Pelham avenue.  
 Webster avenue and One Hundred and Seventy-seventh street.  
 West street, north of Southern Boulevard.  
 Westchester avenue and Rogers place.  
 West Chester road, east of Bronx river, West Chester.  
 West Farms road, south of One Hundred and Seventy-fourth street.  
 West Farms road, near Watson's lane, West Chester.  
 Williamsbridge road, north of Kingsbridge road.  
 Woodycrest avenue, north of Devoe street.  
 One Hundred and Fifty-third street, near Courtlandt avenue.  
 One Hundred and Fifty-sixth street, near Morris avenue.  
 One Hundred and Fifty-eighth street, between Gerard and River avenues.  
 One Hundred and Sixtieth street, between Morris and Park avenues.  
 One Hundred and Sixty-first street, west of Mott avenue.  
 One Hundred and Sixty-ninth street and Union avenue.  
 One Hundred and Seventy-fourth street, near Weeks street.

One Hundred and Seventy-fifth street, west of Bathgate avenue.  
 One Hundred and Seventy-sixth street, west of Webster avenue.  
 One Hundred and Seventy-seventh street, west of Webster avenue.  
 One Hundred and Eighty-fourth street, west of Park avenue.  
 In connection with the improvements made upon unpaved streets there has been used 32,858 loads of earth filling and 21,559 loads of stone filling.  
 The material was obtained free of charge, the cost to the Department being for loading the trucks, hauling the material and spreading the same.

## Paving.

	Square feet.
Pavements repaired and relaid—	
Alexander avenue and One Hundred and Thirty-sixth street .....	135
Bergen avenue, north of One Hundred and Forty-seventh street .....	1,875
Boston road, opposite One Hundred and Seventy-seventh street .....	3,360
Bristow and Jennings streets .....	20
Brook avenue, between One Hundred and Thirty-fourth and One Hundred and Sixty-ninth streets .....	7,370
Cedar avenue, west of Sedgwick avenue .....	750
Chisholm and Freeman streets .....	50
Courtlandt avenue, north of One Hundred and Forty-sixth street .....	5,866
Ford street, west of Webster avenue .....	375
Forest street, north of Cedar place .....	2,219
Hall place and One Hundred and Sixty-seventh street .....	150
Jennings street, between Stebbins and Union avenues .....	240
Kingsbridge road and Webster avenue .....	90
Lyman place and Freeman street .....	60
Main street, south of Second street, West Chester .....	2,268
Melrose avenue, north of One Hundred and Fifty-first street .....	165
Morris avenue, north of One Hundred and Thirty-ninth street .....	6,202
Park avenue, south of One Hundred and Sixty-sixth street .....	90
Prospect avenue and Freeman street .....	60
Rider avenue, north of One Hundred and Thirty-ninth street .....	2,850
Riverview terrace and Dock street .....	160
St. Ann's avenue, north of One Hundred and Forty-fourth street .....	13,035
Third avenue, between One Hundred and Forty-fifth and One Hundred and Seventy-fifth streets .....	3,073
Tinton avenue and One Hundred and Sixty-sixth street .....	1,180
Trinity avenue, between One Hundred and Sixty-first and One Hundred and Sixty-fifth streets .....	1,570
Union avenue, east of Boston road .....	234
Webster avenue, between One Hundred and Sixty-fifth and One Hundred and Eighty-third streets .....	5,825
Westchester avenue, east of Third avenue .....	1,200
One Hundred and Thirty-fourth street, east of Willis avenue .....	250
One Hundred and Thirty-fifth street, west of Trinity avenue .....	1,015
One Hundred and Thirty-eighth street, east of Gerard avenue .....	15,719
One Hundred and Thirty-ninth street, east of Brook avenue .....	590
One Hundred and Fortieth street, east of Morris avenue .....	200
One Hundred and Forty-third street, east of Morris avenue .....	750
One Hundred and Forty-fourth street, west of Morris avenue .....	915
One Hundred and Forty-fifth street, east of College avenue .....	685
One Hundred and Forty-sixth street, near Third avenue .....	2,771
One Hundred and Forty-seventh street, east of Third avenue .....	345
One Hundred and Forty-eighth street, east of Brook avenue .....	4,015
One Hundred and Forty-ninth street, west of Prospect avenue .....	725
One Hundred and Fiftieth street, west of Morris avenue .....	2,415
One Hundred and Fifty-first street, west of Melrose avenue .....	375
One Hundred and Fifty-third street, east of Courtlandt avenue .....	750
One Hundred and Fifty-fourth street, west of Third avenue .....	230
One Hundred and Fifty-fifth street, east of Morris avenue .....	135
One Hundred and Fifty-sixth street, east of Third avenue .....	1,780
One Hundred and Fifty-eighth street, west of Third avenue .....	1,570
One Hundred and Sixty-first street, between Third and Jerome avenues .....	11,042
One Hundred and Sixty-second street, east of Park avenue .....	430
One Hundred and Sixty-third street, east of Park avenue .....	1,050
One Hundred and Sixty-fourth street, east of Fleetwood avenue .....	640
One Hundred and Sixty-fifth street, east of Jackson avenue .....	6,370
One Hundred and Sixty-ninth street, east of Park avenue .....	1,575
One Hundred and Seventieth street, east of Fulton avenue .....	970
One Hundred and Seventy-seventh street, east of Park avenue .....	570
One Hundred and Eightieth street, east of Webster avenue .....	125
One Hundred and Eighty-fourth street, east of Jerome avenue .....	18,330
<b>Total .....</b>	<b>137,409</b>

## Bridges.

	Number.
Bridges repaired—	
Boston road, between Briggs street and Williamsbridge road, West Chester .....	1
Columbus avenue, near Morris Park (culvert bridge), West Chester .....	1
Eastern Boulevard, at Unionport Bridge, Unionport .....	1
Franklin avenue and One Hundred and Eighty-seventh street (culvert bridge) .....	1
Green avenue and Second street, West Chester .....	1
Green avenue, near West Farms road, West Chester .....	1
Katonah avenue and Two Hundred and Thirty-fifth street (culvert bridge) .....	1
Westchester avenue and Green avenue (foot bridge) .....	1
One Hundred and Fifty-eighth street and Park avenue .....	1
One Hundred and Sixty-first street and Park avenue .....	1
One Hundred and Sixty-second street and Park avenue .....	1
One Hundred and Sixty-fourth street and Morris avenue .....	1
One Hundred and Sixty-fifth street, west of Park avenue .....	2
One Hundred and Sixty-eighth street and Park avenue .....	1
<b>Total .....</b>	<b>15</b>

## Crosswalks.

	Square feet.
Crosswalks repaired and reset—	
Bathgate avenue, near One Hundred and Eighty-third street .....	672
Becker avenue and Matilda street, Wakefield .....	168
Beekman avenue, One Hundred and Forty-first street to One Hundred and Forty-third street .....	360
Bergen avenue and One Hundred and Forty-seventh street .....	120
Boston road and One Hundred and Seventy-seventh street .....	520
Bristow street and One Hundred and Seventieth street .....	180
Catherine street and Twenty-first avenue, Wakefield .....	120
Cedar and Sedgwick avenues .....	400
Cedar place, between Eagle and Union avenues .....	936
Chisholm street, south of Freeman street .....	180
Courtlandt avenue and One Hundred and Fifty-eighth street .....	180
Crimmins avenue and One Hundred and Forty-first street .....	335
Dawson street and Prospect avenue .....	128
Elizabeth and Matilda streets, Wakefield .....	90
Fleetwood avenue and One Hundred and Sixty-fourth street .....	150
Forest avenue and Cedar place .....	600
Freeman street, between Stebbins and Union avenues .....	2,736
Gerard avenue and One Hundred and Sixty-first street .....	176
Hall place and One Hundred and Sixty-fifth street .....	180
Intervale avenue and One Hundred and Sixty-fifth street .....	215
Jackson avenue and One Hundred and Sixty-fifth street .....	240
Jennings street, between Stebbins and Union avenues .....	1,818
Jerome avenue, between Sedgwick avenue and Southern Boulevard .....	1,345
John street and St. Ann's avenue .....	624
Kelly street and One Hundred and Sixty-seventh street .....	240
Lorillard place and One Hundred and Eighty-seventh street .....	120
Morris avenue, between One Hundred and Forty-first and One Hundred and Sixty-third streets .....	1,494
Mott avenue and One Hundred and Forty-ninth street .....	326
Oostdorp avenue and Clover street .....	70
Park avenue, between One Hundred and Thirty-eighth and One Hundred and Fifty-eighth streets .....	1,566
Pelham avenue, between Third avenue and Southern Boulevard .....	880
Prospect avenue, between Westchester avenue and Jennings street .....	7,860



Crosswalks repaired and reset—	Square feet.
Rider avenue and One Hundred and Thirty-seventh street.....	402
River avenue and One Hundred and Sixty-first street.....	144
St. Ann's avenue, between Westchester avenue and One Hundred and Sixty-first street.....	912
Sedgwick avenue and Giles street.....	80
Suburban street and Bainbridge avenue.....	120
Third avenue, between One Hundred and Thirty-ninth and One Hundred and Sixty-first streets.....	1,139
Tremont avenue, between Third avenue and Boston road.....	4,638
Trinity avenue and One Hundred and Sixty-fifth street.....	480
Twenty-second avenue and Catherine street, Wakefield.....	240
Undercliff avenue, near Sedgwick avenue.....	120
Union avenue, between One Hundred and Sixty-fifth street and Boston road.....	1,440
Walton avenue, between One Hundred and Fifty-eighth and One Hundred and Sixty-first streets.....	720
Washington avenue and One Hundred and Seventy-second street.....	180
Woodycrest avenue and Union street.....	264
One Hundred and Forty-first street, between Southern Boulevard and Trinity avenue.....	6,400
One Hundred and Forty-seventh street, between Southern Boulevard and Beach avenue.....	2,150
One Hundred and Fiftieth street and Gerard avenue.....	100
One Hundred and Sixty-fifth street, between Barretto street and Intervale avenue.....	700
One Hundred and Eighty-seventh street and Lorillard street.....	428
Total.....	45,686

## Trees.

TREES CUT AND PRUNED.	NUMBER CUT.	NUMBER PRUNED.
Albany avenue, corner Bailey avenue.....	1	1
Anthony avenue, between Mount Hope place and Buckhout street.....	3	14
Arthur avenue, north of Tremont avenue.....	1	..
Bathgate avenue, north of One Hundred and Seventy-second street.....	1	3
Bear Swamp road, east of Bleach road, West Chester.....	5	55
Boston road, north of Forest avenue.....	1	..
Boston road, between Third avenue and Fisher's lane, East Chester.....	1	34
Brown place and One Hundred and Thirty-fifth street.....	1	..
Church street, north of Riverdale avenue.....	..	4
Delmonico place, between One Hundred and Sixtieth and One Hundred and Sixty-first streets.....	3	..
Devoe street, between Ogden and Woodycrest avenues.....	..	1
Elliott avenue, between Eastern Boulevard and Middletown road, West Chester.....	1	49
Elsmere place, west of Marion avenue.....	1	..
Ferris lane, east of Eastern Boulevard, Throgg's Neck.....	9	60
Fort Schuyler road, east of Eastern Boulevard, Throgg's Neck.....	7	98
Fulton avenue, between One Hundred and Sixty-ninth and One Hundred and Seventieth streets.....	1	..
Fulton street, near Kossuth avenue, Wakefield.....	..	9
Honeywell avenue, north of Tremont avenue.....	1	..
Hunt's Point road, east of Southern Boulevard.....	1	..
Jerome avenue, between One Hundred and Sixtieth and One Hundred and Sixty-first streets.....	1	..
Kirkside avenue, north of Wellesley street.....	..	1
Lowell street, east of College avenue.....	1	..
Main street, near Thomas street, West Chester.....	1	..
Marion avenue and Cole street.....	1	..
Matilda street, north of Kossuth street, Wakefield.....	..	3
Mott avenue, between Cheever place and One Hundred and Sixty-fifth street.....	7	51
Mount Hope place, between Anthony and Fleetwood avenues.....	2	10
Ogden avenue, between Wolf street and Jerome avenue.....	3	6
Oostdorp avenue, between Mechanic street and Tremont avenue.....	..	9
Park avenue, between One Hundred and Seventieth and One Hundred and Seventy-first streets.....	..	4
Ponus street, east of Daly avenue.....	2	..
Rose street and Columbus avenue, West Chester.....	1	..
Samuel street, east of Boston avenue.....	3	25
Sheridan avenue, between One Hundred and Fifty-eighth and One Hundred and Sixty-fifth streets.....	2	14
Southern Boulevard, between One Hundred and Sixty-seventh and One Hundred and Seventy-fifth streets.....	4	30
Third avenue, Kingsbridge road to Boston road, East Chester.....	11	62
Third avenue, between One Hundred and Seventy-first and One Hundred and Seventy-second streets.....	..	13
Tremont avenue, between Anthony and Morris avenues.....	2	9
Unionport road and Morris Park avenue, West Chester.....	2	..
Van Nest street, north of West Farms road, Van Nest.....	..	12
Vyse avenue, north of Boston road.....	..	16
Walton avenue, south of One Hundred and Forty-fourth street.....	2	6
Washington avenue, between One Hundred and Sixty-eighth and One Hundred and Seventy-third streets.....	..	152
West Chester road, between Union avenue and Main street, West Chester.....	..	14
West Farms road, east of Bronx river, West Chester.....	4	3
White Plains avenue, north of Fourth street, Williamsbridge.....	1	3
White Plains avenue, near Demilt avenue, Wakefield.....	1	..
One Hundred and Thirty-second street, west of Trinity avenue.....	1	..
One Hundred and Thirty-fifth street, east of Third avenue.....	1	..
One Hundred and Thirty-sixth street, east of Alexander avenue.....	1	..
One Hundred and Forty-second street, between Morris and Rider avenues.....	2	..
One Hundred and Forty-eighth street, between Morris and College avenues.....	2	13
One Hundred and Fifty-ninth street, east of Courtlandt avenue.....	2	..
One Hundred and Sixty-second street, between Mott and Sheridan avenues.....	..	10
One Hundred and Sixty-ninth street, between Fulton and Third avenues.....	..	2
One Hundred and Seventy-first street, between Bathgate and Park avenues.....	3	15
One Hundred and Seventy-fourth street, between Bathgate and Washington avenues.....	4	8
One Hundred and Seventy-sixth street, between Park and Washington avenues.....	4	3
Total.....	108	551

Seven hundred and sixty truck-loads of limbs of trees were removed.

## Plank Walks.

Plank walks laid—	Linear feet.
Blondel avenue, near East Chester road, West Chester.....	2,800
Decatur avenue, north of Kingsbridge road.....	125
Gun Hill road, west of Webster avenue.....	4,500
Katonah avenue, north of Grand avenue.....	510
Verio avenue, north of Grand avenue.....	4,230
Two Hundred and Thirty-fifth street, east of Keppler avenue.....	400
Two Hundred and Thirty-seventh street, east of Keppler avenue.....	600
Total.....	13,165

Various bridges and stairways in the Twenty-third and Twenty-fourth Wards were cleaned as often as necessary.

## Guard-rails.

Guard-rails (new)—	Linear feet.
Boston road, at East Chester Bridge, East Chester.....	400
Catherine street, west of White Plains avenue, Wakefield.....	400
Cedar avenue, between Sedgwick avenue and Fordham Landing road.....	1,978
Eagle avenue and One Hundred and Sixty-first street.....	30
Eastern Boulevard at Unionport Bridge, Unionport.....	150
Park avenue, between One Hundred and Sixty-third and One Hundred and Sixty-fourth streets.....	175
Robbins avenue, near Port Morris Railroad.....	240
Sedgwick avenue, north of Burnside avenue.....	209
Undercliff avenue, north of Sedgwick avenue.....	2,785
Valeatine avenue, north of One Hundred and Eighty-fourth street.....	1,200
Webster avenue and One Hundred and Sixty-fifth street.....	100
Wendover avenue, east of Webster avenue.....	900
Woodycrest avenue, north of One Hundred and Sixty-third street.....	900
One Hundred and Fifty-sixth street and Sherman avenue.....	400
Total.....	9,867

Guard-rails (repaired)—	Linear feet.
Riverdale avenue, north of Spuyten Duyvil road.....	250
One Hundred and Fifty-sixth street and Westchester avenue.....	1,306
One Hundred and Fifty-eighth street and Morris avenue.....	50
One Hundred and Sixty-first street and Jerome avenue.....	106
One Hundred and Sixty-fifth street, near Cromwell's creek.....	250
One Hundred and Sixty-fifth street and Park avenue.....	150
Total.....	2,112

## Shop Work.

Carpenter's work (new)—2 instrument closets at Main Building, 1 instrument rack at Main Building, 729 feet box drains, 2 land rollers, 9,303 feet guard-rail, 4 saw benches, 2 bands for monitors, 1 mast for derrick, 12 signs, 4 ladders for Sounders, 1 brake for monitor, 1 manhole cover for monitor, 1 stairway at Spuyten Duyvil, 1 stairway at Cedar avenue, rebuilt cottage on Jerome avenue for Engineers, built closets at Engineers' cottage on Southern Boulevard and One Hundred and Sixty-seventh street, fitting up office at Williamsbridge.

Carpenter's work (repairs)—At Engineers' cottage, Southern Boulevard and One Hundred and Sixty-seventh street, 2 monitors, 23 bridges, 1 harrow, roof of cab of steam roller.

Blacksmith's and machinist's work (new)—2 brakes for monitors, 4 braces on tenders, 39 rings, 6 loops, 6 shoes for brakes, 3 rock chains, 15 bolts, 3 iron plates, 5 holdfasts, 4 clips for Sounders, 24 hydrant wrenches, 10 pole chains and rings, 24 strap bolts, 2 clamps for Engineers, 4 cold chisels, 2 scaffold irons, 8 levers, 1 brake for monitor, 20 ladder hinges, 50 bolts, 36 hooks, 4 braces for poles.

Tools sharpened—178 hand saws, 31 drum saws, 846 picks, 246 grub picks, 49 crowbars, 72 hand drills, 67 rock wedges, 24 chisels, 75 jumpers, 65 sounding bars, 84 spikes for street rollers, 2 pinch bars, 12 rock drills, ironwork for one land roller.

Blacksmith's work (Repairs)—34 tires reset, 9 valves on monitors, 23 valons, general repairs to six steam rollers and two monitors.

Wheelwright (new work)—Built 1 tool-cart, 2 monitor poles, 1 tender for steam roller, 6 wheels for tool-carts, 9 wheels for monitors, 4 shaft booms, 2 cross-bars, 4 wheels for carriages, 6 wheels for wagons, 1 pair thills, 10 pair whiffletrees, 5 whiffletree bars, 1 pole for monitor.

Wheelwright's work (repairs)—4 carriages, 1 wagon, 11 carriage wheels.

Painting—30 signs, 1 tender for steam roller, 18 carriages, 2 monitors lettered, 4 stepladders, 14 fulcrums, 1 tool-box, 1 stable roof at Crotona Park, 1 land roller, 6 wheels, 1 derrick, 8 ladders, 6 wagon poles, fenders on 7 bridges, Samuel street bridge and cottage at Crotona Park.

## Receiving-basins.

	BASINS.	LOADS.
Receiving-basins cleaned—		
Anthony avenue, corner Burnside avenue.....	1	3
Bailey and Boston avenues.....	2	8
Bailey avenue, north of Kingsbridge road.....	2	8
Bailey and Riverdale avenues.....	3	12
Bainbridge avenue and Suburban street.....	2	8
Bathgate and Third avenues.....	2	8
Becker avenue, west of White Plains avenue, Wakefield.....	1	1
Bergen and Westchester avenues.....	1	4
Birch street and Lind avenue.....	2	8
Birch and Wolf streets.....	1	4
Boston avenue, east of Bailey avenue.....	1	4
Boston and Heath avenues.....	1	4
Briggs avenue and Southern Boulevard.....	2	8
Briggs avenue and Suburban street.....	1	4
Brookline street and Decatur avenue.....	2	16
Brookline street and Marion avenue.....	2	8
Brookline street and Webster avenue.....	1	4
Carr street and German place.....	1	4
Catherine street and Nereid avenue.....	1	1
Cedar place and Tinton avenue.....	2	8
Cheever place and Mott avenue.....	1	5
Chisholm and Freeman streets.....	1	4
Clark place and Jerome avenue.....	1	5
Cole street and Decatur avenue.....	2	8
Dawson street and Prospect avenue.....	3	12
Decatur avenue and Travers street.....	2	8
Decatur avenue and Southern Boulevard.....	1	4
Denman place and Tinton avenue.....	1	4
Dock street and Riverview terrace.....	2	8
Eagle and Westchester avenues.....	2	8
Freeman and Bristow streets.....	1	4
Freeman street and Prospect avenue.....	1	4
Freeman and Simpson streets.....	1	4
Freeman street and Southern Boulevard.....	2	8
Fulton street and Nereid avenue.....	1	2
Gerard and Jerome avenues.....	1	4
Grove street and Third avenue.....	1	4
Heath and Boston avenues.....	2	8
Home street and Forest avenue.....	5	20
Hull avenue and Suburban street.....	1	4
Intervale avenue and Freeman street.....	4	12
Isaac street and Webster avenue.....	4	17
Jacob street and Webster avenue.....	5	22
Jacob street and Decatur avenue.....	2	8
Jennings and Freeman streets.....	1	4
Jerome and Woodycrest avenues.....	1	5
John street and Eagle avenue.....	2	8
John street and St. Ann's avenue.....	2	8
Kingsbridge road and Webster avenue.....	2	9
Kossuth avenue and Byron street, Wakefield.....	1	1
Lincoln avenue and Southern Boulevard.....	3	11
Lind avenue and Wolf street.....	2	8
Lowell street and Morris avenue.....	2	8
Lowell street and Third avenue.....	2	8
Main street and West Chester road, West Chester.....	1	2
Marion avenue and Brookline street.....	2	8
Matilda street and Nereid avenue, Wakefield.....	1	2
Ogden avenue and Birch street.....	2	8
Ogden avenue and Union street.....	3	14
Ogden avenue and Wolf street.....	3	12
Pelham and Third avenues.....	1	4
Perry avenue and Suburban street.....	2	8
Prospect avenue and Freeman street.....	1	4
Rider avenue and Lowell street.....	1	4
Riverview terrace and Dock street.....	2	4
Rose street and Bergen avenue.....	3	12
Ryer and Burnside avenues.....	2	8
Second and Main streets, West Chester.....	1	1
Southern Boulevard and Brook avenue.....	2	10
Southern Boulevard and Brown place.....	1	4
Southern Boulevard and St. Ann's avenue.....	1	4
Southern Boulevard and Webster avenue.....	3	12
Southern Boulevard and Willis avenue.....	3	12
Spring place and Third avenue.....	1	4
Stebbins avenue and Freeman street.....	1	4
Stebbins avenue and Home street.....	2	8
Suburban street and Hull avenue.....	2	8
Suburban street and Webster avenue.....	4	17
Teasdale place and Third avenue.....	8	37
Third and Franklin avenues.....	2	8
Third avenue and Main street, West Chester.....	1	1
Tinton and Westchester avenues.....	1	4
Travers street and Decatur avenue.....	2	8
Travers street and Webster avenue.....	3	13
Union and Westchester avenues.....	1	4



Sewers.		Linear feet.
Sewers cleaned—		
Alexander avenue, between One Hundred and Thirty-fourth and One Hundred and Thirty-eighth streets.....		950
Bungay avenue, east of Southern Boulevard.....		500
Courtlandt avenue, north of One Hundred and Forty-sixth street.....		100
Franklin avenue, north of One Hundred and Seventieth street.....		300
Grove street, between Bergen and Brook avenues.....		75
Melrose avenue, between One Hundred and Fifty-first and One Hundred and Fifty-sixth streets.....		1,000



## Sewers cleaned—

	Linear feet.
Park avenue, between One Hundred and Seventy-seventh and One Hundred and Seventy-eighth streets.....	200
Park avenue, between Olin avenue and Flower street, Williamsbridge.....	200
Pleasant avenue, north of Flower street, Williamsbridge.....	600
Rider avenue, south of One Hundred and Forty-fourth street.....	1,500
St. Ann's avenue, between One Hundred and Thirty-fourth street and Southern Boulevard.....	200
Second avenue, north of Eighth street, Williamsbridge.....	2,000
Southern Boulevard, between St. Ann's and Brook avenues.....	200
Third avenue, between One Hundred and Fortieth and One Hundred and Fifty-sixth streets.....	1,600
Tenth street, west of Second street, Williamsbridge.....	300
Trinity avenue, south of One Hundred and Forty-ninth street.....	400
Washington avenue, north of One Hundred and Sixty-seventh street.....	100
Willis avenue, between One Hundred and Thirty-eighth and One Hundred and Forty-sixth streets.....	3,400
Willow avenue, between One Hundred and Forty-third and One Hundred and Forty-fourth streets.....	200
One Hundred and Thirty-fifth street, between Third and Willis avenues.....	500
One Hundred and Thirty-sixth street, between Third and Locust avenues.....	1,200
One Hundred and Thirty-seventh street, between Third and Willis avenues.....	600
One Hundred and Fortieth street, between Alexander and Brook avenues.....	500
One Hundred and Forty-first street, between Alexander and Brook avenues.....	1,400
One Hundred and Forty-second street, between Alexander and Brook avenues.....	600
One Hundred and Forty-third street, between Alexander and Brook avenues.....	900
One Hundred and Forty-fifth street, between Third and Brook avenues.....	900
One Hundred and Forty-sixth street, between Third and Brook avenues.....	900
One Hundred and Forty-seventh street, between St. Ann's and Brook avenues.....	400
One Hundred and Forty-eighth street, between St. Ann's and Third avenues.....	900
One Hundred and Fifty-third street, between Brook and Courtlandt avenues.....	500
One Hundred and Fifty-sixth street, between Brook and Courtlandt avenues.....	500
Total.....	23,625

## Blasting.

	Cubic yards.
Bay avenue, between Adams street and west shore, City Island.....	104
Boston road, between Fifth and Eleventh streets, East Chester.....	217
Demilt avenue, between Second street and city line, Wakefield.....	12
Elizabeth street, between Marian street and White Plains avenue, Wakefield.....	20
Fulton street, between Kossuth and Nereid avenues, Wakefield.....	10
Hughes avenue, north of Tremont avenue.....	128
Mill lane, south of Boston road, West Chester.....	433
Nereid avenue, between Fulton and Matilda streets, Wakefield.....	15
Two Hundred and Thirty-sixth street, between Keppler avenue and Mile Square road.....	13
Total.....	952

## Manholes.

	Number.
Manholes raised—	
Bathgate avenue, between One Hundred and Eighty-first street and Third avenue.....	15
Denman place, east of Forest avenue.....	7
Franklin avenue, south of One Hundred and Sixty-seventh street.....	8
Freeman street, near Bristow street.....	7
Hull avenue, between Suburban street and Southern Boulevard.....	7
Morris avenue, between One Hundred and Fifty-sixth and One Hundred and Sixty-first streets.....	11
Ray street, between German place and St. Ann's avenue.....	3
Robbins avenue, south of Westchester avenue.....	19
Washington avenue and One Hundred and Sixty-fifth street.....	1
Woodycrest avenue, north of Devoe street.....	11
One Hundred and Sixty-fifth street, east of Intervale avenue.....	2
Total.....	91
Manholes lowered—	
One Hundred and Forty-fourth street, east of Park avenue.....	2
One Hundred and Fifty-sixth street, west of Brook avenue.....	1
St. Ann's avenue, between Westchester avenue and One Hundred and Sixty-first street.....	8
Total.....	11

## Manhole covers set—

	Number.
Barretto street, near One Hundred and Sixty-fifth street.....	1
Ogden avenue, west of Jerome avenue.....	1
Total.....	2

## Stone Drains.

	Linear feet.
Stone drains built—	
Arthur avenue and One Hundred and Eighty-first street.....	60
Bay avenue, west of Main street, City Island.....	50
Briggs avenue, east of Maple avenue, Williamsbridge.....	330
Bronx place, near city line.....	75
Catherine street and Twenty-second avenue, Wakefield.....	30
Catherine street and Kossuth avenue, Wakefield.....	30
Elizabeth street and Catherine street, Wakefield.....	28
Elizabeth street, near Catherine street, Wakefield.....	30
Fort Schuyler road, east of Pelham road, West Chester.....	60
Independence avenue, near Kappock street.....	25
Jefferson street and Hull street, Edenwald.....	95
Lyon avenue and Doris street, West Chester.....	28
Mill lane, south of Boston road.....	22
Park avenue, between One Hundred and Eighty-first and One Hundred and Eighty-second streets.....	38
Silver street, north of West Farms road.....	30
Sixth avenue, between Fourth and Fifth streets.....	30
Sedgwick avenue, between Morris lane and Fordham Landing road.....	12
Seventeenth street and Fourth avenue, Wakefield.....	30
Tier avenue and North street, City Island.....	24
Tremont avenue, west of Boston avenue.....	20
Undercliff avenue and Sedgwick avenue.....	12
West Farms road, between Washington avenue and Main street, West Chester.....	859
West Farms road and Longfellow avenue.....	50
Woodruff street, west of Main street.....	250
Zulette street, east of Cornell avenue, West Chester.....	75
One Hundred and Seventy-sixth street, between Anthony and Webster avenues.....	16
One Hundred and Seventy-seventh street, west of Webster avenue.....	12
Total.....	2,321

## Stone drains cleaned—

	Linear feet.
Adams avenue, corner Columbine avenue.....	60
Albany avenue, near Macomb street.....	147
Arthur avenue, north of Kingsbridge road.....	98
Avenue C and Fifth street, Unionport.....	75
Bay avenue, between Adams and North streets, City Island.....	52
Becker avenue, west of White Plains avenue, Wakefield.....	24
Briggs avenue, corner White Plains avenue, Williamsbridge.....	30
Bronx place, near city line, Wakefield.....	50
Catherine street, north of Twenty-second avenue, Wakefield.....	90
Clinton avenue, south and north of One Hundred and Seventy-fifth street.....	400
Columbine avenue, west of Taylor street.....	24
Columbine avenue, corner Jefferson avenue.....	30
Columbine avenue, east of Kingsbridge road.....	200
Cornell avenue, between Cottage Grove and Classon avenues, West Chester.....	100
Crescent avenue, north of Kingsbridge road.....	100

## Stone drains cleaned—

	Linear feet.
Creston avenue, between One Hundred and Eighty-first and One Hundred and Eighty-second streets.....	200
Crotona avenue, north of Columbine avenue.....	150
East Chester road, north of Main street, West Chester.....	250
Eastern Boulevard and Fort Schuyler road, West Chester.....	20
Eighteenth and White Plains avenues, Wakefield.....	24
Eighth street and White Plains avenue, Williamsbridge.....	80
Eleventh street and White Plains avenue, Williamsbridge.....	160
Elizabeth and Catherine streets, Wakefield.....	20
Elm street, west of Southern Boulevard.....	25
Fourth and Nineteenth avenues, Wakefield.....	75
Fourth street, east of White Plains avenue, Williamsbridge.....	40
Franklin avenue, between Lebanon street and Tremont avenue.....	60
Garden street, between Kingsbridge road and Southern Boulevard.....	30
Green avenue, between Second street and West Chester road, West Chester.....	170
Gun Hill road, west of Webster avenue.....	500
Home street, west of West Farms road.....	75
Honeywell avenue, between Samuel and One Hundred and Seventy-seventh streets.....	25
Hunt's Point road, east of Southern Boulevard.....	170
Independence avenue, near Spuyten Duyvil Railroad depot.....	75
Jefferson and Murdock streets, Edenwald.....	35
Jerome avenue, south of One Hundred and Seventy-seventh street.....	200
Juliana street and Elliott avenue, Williamsbridge.....	30
Juliana street and Barker avenue, Williamsbridge.....	30
Kingsbridge road, west of Webster avenue.....	30
Kingsbridge road, east of Bailey avenue.....	40
Lafontaine avenue, north of One Hundred and Seventy-seventh street.....	300
Lind avenue, between Devoe street and Sedgwick avenue.....	180
Macomb street and Albany avenue.....	75
Middletown road and Pelham avenue.....	48
Morris avenue, south of One Hundred and Seventy-fourth street.....	24
Mott avenue and One Hundred and Sixty-second street.....	30
Nineteenth and White Plains avenues, Wakefield.....	75
Ninth street and White Plains avenue, Williamsbridge.....	30
Northern terrace and Westchester avenue.....	30
Pelham avenue and Middletown road, West Chester.....	30
Pelham avenue and Boston road.....	100
Pelham avenue and Southern Boulevard.....	24
Potter and Villa places.....	100
Prospect and Tremont avenues.....	28
Prospect avenue and One Hundred and Seventy-fifth street.....	28
Riverdale avenue, between Rock street and Spuyten Duyvil road.....	140
Rock street, near Albany Post road.....	25
St. James street and Creston avenue.....	30
St. John's avenue, south of Pelham avenue.....	500
Samuel street and Prospect avenue.....	30
Schofield and Main streets, City Island.....	200
Second avenue, south of Sixteenth avenue, Wakefield.....	120
Second street and Union avenue, West Chester.....	50
Second street and Eighteenth avenue, Wakefield.....	75
Sedgwick avenue, north of Burnside avenue.....	75
Seventeenth avenue and Second street, Wakefield.....	40
Seventh street and Fourth avenue, Williamsbridge.....	24
Seventh street and White Plains road, Williamsbridge.....	60
Sheil street, east of Fourth avenue, Williamsbridge.....	30
Sixth avenue and Fourth street.....	30
Sixth street and Fourth avenue.....	40
Southern Boulevard and Briggs avenue.....	40
Southern Boulevard and One Hundred and Seventy-seventh street.....	24
Spuyten Duyvil road, west of Riverdale avenue.....	150
Van Cortlandt and Independence avenues.....	75
Vyse avenue and Clover street.....	10
Washington avenue, near One Hundred and Sixtieth street.....	23
Washington avenue and One Hundred and Eighty-second street.....	30
Weeks and One Hundred and Seventy-fourth streets.....	24
West street, south of Kingsbridge road.....	24
West Chester road, east of Washington street, West Chester.....	390
Westchester avenue and Moshulu parkway.....	150
Westchester avenue and Rogers place.....	300
West Farms and One Hundred and Seventy-fourth street.....	36
West Farms, between Forest and Silver streets, West Chester.....	200
West Farms, north of Home street.....	75
White Plains and Nineteenth avenues, Wakefield.....	80
White Plains avenue and Second street, Williamsbridge.....	30
White Plains avenue, north of Twenty-second avenue, Wakefield.....	175
Woodruff street, east and west of Southern Boulevard.....	340
Total.....	8,751

## Stone drains repaired—

	Linear feet.
Adams street and Columbine avenue.....	60
Albany avenue, north of Macomb street.....	217
Albany Post road, south of Riverdale lane.....	84
Avenue C and Fifth street, Unionport.....	75
Briggs avenue and Suburban street.....	20
Catherine street, north of Twenty-second avenue.....	50
Clinton avenue, south and north of One Hundred and Seventy-fifth street.....	400
Clover street, west of Oostdorp avenue.....	30
Columbine and Jefferson avenues.....	30
Columbine avenue, west of Taylor street.....	24
Creston avenue, between One Hundred and Eighty-first and One Hundred and Eighty-second streets.....	200
Crotona avenue, north of Columbine avenue.....	150
Decatur avenue, south of Scott avenue.....	20
East Chester road, north of Main street, West Chester.....	175
Eighteenth and White Plains avenues, Wakefield.....	24
Eighth street and White Plains avenue, Williamsbridge.....	80
Eleventh street and White Plains avenue, Williamsbridge.....	160
Elizabeth and Catherine streets, Williamsbridge.....	30
Elm street, west of Southern Boulevard.....	25
Fort Schuyler road and Lattin street, Throggs Neck.....	36
Fourth and Nineteenth avenues, Wakefield.....	75
Fourth street, east of White Plains avenue, Williamsbridge.....	40
Franklin avenue, between Tremont avenue and Lebanon street.....	90
Garden street, between Kingsbridge road and Southern Boulevard.....	30
Green avenue, between West Chester road and Fifth street, West Chester.....	170
Gun Hill road, west of Webster avenue.....	500
Heath and Boston avenues.....	28
Home street, west of West Farms road.....	75
Hunt's Point road, east of Southern Boulevard.....	130
Independence avenue, near Warren street.....	275
Jefferson avenue and Murdock street.....	35
Jerome avenue and Southern Boulevard.....	200
Juliana street and Elliott avenue.....	30
Juliana street and Barker avenue.....	30
Katonah avenue, north of Two Hundred and Thirty-fifth street.....	75
Kingsbridge road and Creston avenue.....	15
Kingsbridge road, east of Bailey avenue.....	40
Lafontaine avenue, north of One Hundred and Seventy-eighth street.....	130
Lillian place, north of Woodruff street.....	24
Lind and Sedgwick avenues.....	100
Longwood avenue, near Westchester avenue.....	25
Mechanic street, west of Boston road.....	48
Middletown and Pelham roads.....	48
Mott avenue and One Hundred and Sixty-second street.....	30
Nineteenth and White Plains avenues.....	75
Ninth street and White Plains avenue.....	30
Pelham and Middletown roads.....	30
Pelham road, opposite Zulette street.....	28
Potter and Villa places.....	100



Stone drains repaired—

	Linear feet.
Prospect avenue and Samuel street	30
Prospect avenue, between One Hundred and Seventy-fifth and One Hundred and Seventy-seventh streets	56
Riverdale avenue and Spuyten Duyvil road	100
Riverdale avenue, between Beach and Rock streets	140
Riverview terrace, north of Powell place	20
Rock street, near Albany Post road	25
Rodman street and Lillian place	20
Schofield street, near Main street	200
Second avenue, south of Sixteenth avenue, Wakefield	80
Second street and Union avenue, West Chester	50
Second street and Eighteenth avenue, Wakefield	75
Second street and White Plains avenue, Williamsbridge	30
Sedgwick avenue, north of Burnside avenue	75
Seventeenth avenue and second street, Wakefield	64
Seventh street and Avenue B, Unionport	34
Seventh street and White Plains avenue, Williamsbridge	60
Sheil street, near Fourth avenue, Wakefield	30
Sixth street and Avenue B, Unionport	45
Sixth street and Fourth avenue, Williamsbridge	45
Sixth street and Eastern Boulevard, Unionport	28
Southern Boulevard and Briggs avenue	40
Spuyten Duyvil road, west of Riverdale avenue	115
Travers street and Jerome avenue	30
Washington avenue, north of One Hundred and Sixtieth street	23
Weeks street and One Hundred and Seventy-fourth street	24
West Chester road, between Washington street and Green avenue, West Chester	410
Westchester avenue and Moshulu parkway	150
West Farms road, between Forest and Silver streets, West Chester	200
West Farms road, north of Home street	75
West street, south of Kingsbridge road	24
White Plains and Twentieth avenues, Wakefield	75
White Plains avenue and Second street, Williamsbridge	30
White Plains avenue, north of Nineteenth avenue, Wakefield	80
Zulette street, east of Mapes avenue, West Chester	28
One Hundred and Thirty-eighth street, west of Rider avenue	35
One Hundred and Thirty-eighth street, west of Gerard avenue	40
One Hundred and Forty-third street and College avenue	30
One Hundred and Forty-fourth street, west of Rider avenue	30
One Hundred and Sixty-first street, east of Jerome avenue	25
One Hundred and Sixty-eighth street and Union avenue	30
One Hundred and Seventy-eighth street and Prospect avenue	60
One Hundred and Eighty-first street and Morris avenue	75
One Hundred and Eighty-second street and Morris avenue	50
Two Hundred and Thirty-sixth street and Katonah avenue	30

Total..... 7,247

2,467 cart-loads of sewer deposit removed during the quarter.

Box Drains.

Box drains set—

	Linear feet.
Albany avenue, north of Bailey avenue	254
Bathgate avenue and One Hundred and Eighty-third street	23
Carr street and German place	23
Dash's lane, near Broadway	96
Ditmar and Main streets, City Island	30
Elsmere place, between Marion and Prospect avenues	23
Fairmount place, near Marmion avenue	23
Featherbed lane, north of Washington avenue	48
Fordham avenue and Fordham street, City Island	36
Gerard avenue and One Hundred and Sixty-second street	36
Independence avenue, east of Sidney street	23
Jerome avenue and Travers street	23
Kingsbridge road, west of Webster avenue	92
Oakland place, west of Franklin avenue	48
Prospect avenue and Elsmere place	23
Robbins avenue and One Hundred and Forty-sixth street	48
Southern Boulevard, north of Kingsbridge road	69
Third street and Avenue B, Unionport	23
Undercliff avenue and One Hundred and Seventy-sixth street	23
Vyse and Tremont avenues	45
Washington avenue, between One Hundred and Seventy-third and One Hundred and Eighty-second streets	85
Weeks street, south of One Hundred and Seventy-fourth street	23
West Farms road, north of Unionport road	33
One Hundred and Fiftieth street, west of River avenue	23
One Hundred and Fifty-eighth street and Walton avenue	50
One Hundred and Eighty-fourth street and Park avenue	23
Two Hundred and Thirty-sixth street, near Mile Square road	46

Total..... 1,292

Box drains cleaned—

	Linear feet.
Jerome avenue, north of Wellesley avenue	103
Powell place and Riverview terrace	48
Sheridan avenue, north of One Hundred and Sixty-first street	46
Station place and Olin avenue	30
Valentine avenue and Suburban street	23
One Hundred and Sixty-fifth street, west of Intervale avenue	75

Total..... 325

Pipe Drains.

Pipe drains set—

	Linear feet.
Sedgwick avenue, west of Jerome avenue	40
One Hundred and Sixty-seventh street, west of Southern Boulevard	80

Total..... 120

Pipe drains cleaned—

	Linear feet.
Juliana street, west of Duncombe avenue	175

Total..... 175

Pipe drains repaired—

	Linear feet.
Juliana street, west of Duncombe avenue	200

Total..... 200

Permits.

The following statement shows the number and character of permits issued during the three months ending September 30, 1897:

	Number.
For sewer connections	430
For sewer connection repairs	34
For Croton connections	354
For Croton connection repairs	92
For placing building material on streets	248
For crossing sidewalks with trucks	122
For moving frame houses	6
For building vaults	8
For laying water-supply pipes	69
For improving sidewalks	60
For building area walls	9
For repairing area walls	1
For dumping earth filling on streets	27

	Number.
For planting shade trees	2
For cutting out and removing trees	5
For building fences	21
For repairing fences	11
For removing fences	7
For laying drains and water-pipes	21
For repairing drains	9
For placing boilers, engines and tar-kettles on streets	26
For building steps and platforms	3
For taking up and removing flagstones	6
For placing bridges over sidewalks	5
For adjusting pavement and curbing for gutter-bridges	8
For paving carriageway across sidewalk	3
For setting tool-house and shelter-barn on street	11
For placing air-pipe	3
For repairing air-pipe	1
For opening street for various purposes	8
For building and repairing retaining-wall	7
For preparatory work	3
For repairing bonding wires	2
For setting derrick-stakes on street	1
For placing safety railroad gates	1
For placing gutter-bridges	2

Total..... 1,626

Money Received.

For sewer connections	\$4,400 00
For restoring pavement	1,336 10
For building vaults	887 97

\$6,624 07

Statement Showing the Number of Days Made by the Working Force Employed in the Twenty-third and Twenty-fourth Wards During the Three Months Ending September 30, 1897.

	General Superintendent.	Superintendent, 24th Ward, East of Bronx River.	Clerks.	Timekeepers,	Inspectors,	Foremen.	Assistant Foremen.	Bridge Tenders.	Carpenters.	Machinists,	Engineers on Steam Rollers.	Pavers.	Pruner.	Cleaners.	Carts.	Teams.	Laborers.
July..	31	31	186	186	145	845 <sup>3</sup> / <sub>4</sub>	417	93	76 <sup>1</sup> / <sub>2</sub>	53	145 <sup>3</sup> / <sub>4</sub>	137 <sup>1</sup> / <sub>2</sub>	22 <sup>3</sup> / <sub>4</sub>	116	478	2,554 <sup>3</sup> / <sub>4</sub>	20,019 <sup>1</sup> / <sub>2</sub>
Aug..	31	31	186	203	145	860 <sup>1</sup> / <sub>2</sub>	479 <sup>3</sup> / <sub>4</sub>	93	76	47 <sup>1</sup> / <sub>2</sub>	156 <sup>3</sup> / <sub>4</sub>	154 <sup>1</sup> / <sub>2</sub>	24 <sup>1</sup> / <sub>2</sub>	124 <sup>1</sup> / <sub>2</sub>	506 <sup>1</sup> / <sub>2</sub>	3,073 <sup>1</sup> / <sub>2</sub>	24,015 <sup>1</sup> / <sub>2</sub>
Sept..	30	30	180	180	126	815	478 <sup>3</sup> / <sub>4</sub>	90	60	43	147 <sup>1</sup> / <sub>2</sub>	136 <sup>1</sup> / <sub>2</sub>	19 <sup>1</sup> / <sub>2</sub>	116	407 <sup>1</sup> / <sub>2</sub>	2,301 <sup>3</sup> / <sub>4</sub>	19,093 <sup>1</sup> / <sub>2</sub>

Statement Showing the Working Force Employed in the Twenty-third and Twenty-fourth Wards at the End of the Third Quarter of 1897.

General Superintendent	1	Machinists	2
Superintendent	1	Engineers on steam rollers	6
Clerks	6	Pavers	7
Timekeepers	6	Pruner	1
Inspectors	3	Cleaners	4
Foremen	31	Carts	20
Assistant Foremen	20	Teams	122
Bridge Tenders	3	Laborers	975
Carpenters	3		

Respectfully submitted,  
LOUIS F. HOFFEN, Commissioner.

POLICE DEPARTMENT.

At a meeting of the Board of Police of the Police Department of the City of New York, held on the 19th day of March, 1898.

Present—Commissioners York (President), Hamilton and Sexton.  
The minutes of March 16 were read and approved.

The following Mask Ball Permits were Granted:

Henry J. Appel, at Lexington Opera House, March 26, fee \$25.  
William W. Peterkin, at Colonial Hall, March 30, fee \$25.  
Louis A. Phillips, at Turn Hall (Brooklyn), March 21, fee \$10.  
Louisa M. Jensen, at Avena Hall (Brooklyn), April 1, fee \$5.

Leave of Absence was Granted to

Captain William H. Kitzer, Nineteenth Precinct (Brooklyn), twenty days, with pay, vacation.

THE FOLLOWING COMMUNICATIONS, ETC., WERE ORDERED ON FILE:

Chief of Police—Leaves of absence granted under the rule.  
Corporation Counsel—Relative to case of People ex rel. John F. Farron.  
Thomas A. Doe, Department of Street Cleaning—Acknowledgment.  
V. Abrujoto—Asking permission to open barber shop in the West Thirtieth Street Station-house.  
Superintendent of Elections—Concerning claim of Samuel H. Andrews.  
William Lester—Application for appointment as Gymnasium Instructor.  
Contagious disease in family of Sergeant Charles F. Kelly, Thirty-second Precinct; Patrolman August Boller, Nineteenth Precinct; Patrolman John Higgins, Twenty-fourth Precinct.

Send Copy.

Miss C. Jocquet—As to whereabouts of Mr. Herbert Walker. To Mayor.  
Communications from Patterson & Greenough and Sullivan, Vail & Co. were referred to the President.

Papers in cases of James F. McNamara, Peter Connor and John McCrea were referred to the Treasurer.

The following Communications were Referred to the Committee on Repairs and Supplies:

Report of Sergeant Mullen—Sun Company, relative to injury to driver and damage to wagon.  
Emma Jennings—Application for employment in station-house as bedmaker.

The following Communications were Referred to the Chief Clerk to Answer:

F. G. Ireland, Civil Service Commission—Asking as to fitness of Patrick J. Clerk, applicant for Patrolman.  
F. G. Ireland—As to fitness of Thomas F. Hickey, applicant for Patrolman.  
F. G. Ireland—As to fitness of William J. Roberts, applicant for Patrolman.  
William E. Sinn—Asking assistance from Police Force to sell tickets for "Maine Monument Fund."  
Chief Examiner, Civil Service Commission—Relative to record of John Durning, applicant for Patrolman.  
B. C. Tucker—Asking if permit is necessary for church brigade to parade with drum corps.  
William L. Carey—Relative to claims against policemen.  
William G. Katzenstein—As to whereabouts of Patrolman John Kenny.  
Walter H. Bunn—Inclosing application of Frederick M. Stiles for appointment as Patrolman.

THE FOLLOWING COMMUNICATIONS WERE REFERRED TO THE CHIEF OF POLICE:

Isenstein & Rosenberg—Relative to ladies' toilet at Champion Leather Company.

For Report.

Frederick E. Schultze—Submitting lease of premises with stable, in Brooklyn, as to necessity and if rent is reasonable, etc.  
Edgar J. Leavey—Inclosing copy of communication from John Lawlor, as to lease of premises at Bath Beach.



Captain Young—Report of rescue of a child by Patrolman William O'Brien.  
Henry Rittig—Asking for appointment of Patrick W. Simpson, as Special Patrolman.  
John Roe—Asking for appointment of M. Frank, as Special Patrolman.  
The Haberman Manufacturing Company—Asking for appointment of Frank Brennan, as Special Patrolman.

A. L. Drummond—Asking for appointment as Special Patrolman.  
John J. Kelly—Asking for appointment as Special Patrolman.  
Louis Kiepe—Asking for appointment of A. Flemm, as Special Patrolman.  
Herman Schulz—Asking for appointment of Michael J. Smith, as Special Patrolman.  
Dr. R. M. Elliott—Asking for appointment of William Kelleher, as Special Patrolman.  
Resolved, That full pay while sick be granted to the following officers:  
Patrolman Robert H. Hibbard, Twenty-sixth Precinct, from November 24, 1897, to March 9, 1898.

John McNamara, Thirty-first Precinct, from February 17 to March 8, 1898.  
William O'Brien, Twenty-seventh Precinct, from February 10 to March 2, 1898.

Resolved, That the resignation of Herbert M. Williams, Special Patrolman, be and is hereby accepted.

Report of the Chief of Police, assigning Patrolman Robert J. Pyle, Twenty-fourth Precinct, to duty as Roundsman, was ordered on file.

Resolved, That the following persons be and are hereby appointed Special Patrolmen, in the service of the parties named:

William T. Lindsay, for Star Theatre (Manhattan).  
Daniel P. Skelly, for Arthur Oswald (Brooklyn).  
Joseph Beach, for George Peth (Brooklyn).  
Leopold Weil, for Jacob J. Velton and others (Brooklyn).  
Jacob Graf, for May, Levy & May (Brooklyn).  
Emil Peters, for B. Koenig, Newtown (Queens).  
Charles Doering, for Louis Dietz, Newtown (Queens).

#### The following Matters were Referred to the Corporation Counsel:

Petition and copy of writ in case of Owen J. Kavanagh.  
Certified copy of order in case of James J. Walker.  
Original notice in case of Timothy F. White.  
Affidavits and notice of motion in case of Henry R. Nostrand.  
Affidavit, petition and order in case of Thomas Malone.  
Petition, order and writ in matter of application of Robert Clifford, John J. Sachs and Henry Foster.

Resolved, That the following bills be referred to the Comptroller for payment:

William Brodie, services, \$7.66.  
James Campbell, rent, \$150.00.

Resolved, That the following licenses be granted:

American Theatre Opera Company, Forty-second street and Eighth avenue, for place of amusement, to May 1, 1898, fee \$250.

American Theatre Opera Company, Forty-second street and Eighth avenue, for place of amusement, from May 1, 1898, to May 1, 1899, fee \$500.

Frederick David, No. 18 Greenwich street, for runner, fee \$20, bond \$300.

John T. Rowe, Henderson's Walk and Ocean avenue, Coney Island, license for concerts and to sell ales, wines, etc., to May 1, 1898, fee \$150.

Resolved, That Special Patrolman John Hamburger be directed to appear before the Board on Monday, March 21, 1898, at 10 o'clock A. M.

Resolved, That detainment of Patrolman Reinhard Schneider to Appellate Division, Supreme Court, be continued.

Communication from Property Clerk, requesting use of old Ninth Precinct Station-house, was laid over.

On reading and filing order from the Supreme Court, Appellate Division,

Resolved, That the following Patrolmen be restored to duty and the Chief be directed to assign them to duty:

Peter Connor, John McCrear, William J. Smith and John F. Farron.

In the matter of application of John J. Shea for leave to withdraw resignation and to present his defense on charges pending. The Complaint Clerk was ordered to have case placed on calendar for Tuesday, March 22.

Resolved, That the following details be made, the patrolmen replaced to be assigned to patrol duty:

Patrolman James Shay, Twenty-eighth Precinct, to Fifth Court, in place of Henry Block.

Charles Smythe, Sixth Precinct, to Fifth Court, in place of Daniel Ryan.

James J. Tuite, Fourth Precinct, to Fifth Court, in place of Timothy Culhane.

Edward Smith, Eighth Precinct, to Criminal Court, in place of George H. Twine.

Morris Fitzgerald, Twentieth Precinct, to Second Court, in place of E. J. Grosjean.

Michael Malone, First Precinct, to Criminal Court, in place of John T. Palmer.

John J. Morris, Twentieth Precinct, to Criminal Court, in place of George Weiss.

Samuel S. Cox, Eleventh Precinct, to Criminal Court, in place of Jeremiah Kennedy.

Patrick Barnwell, Nineteenth Precinct, to Criminal Court, in place of Peter Naton.

William Regan, Twenty-seventh Precinct, to Fifth Court, in place of John F. Kelly.

Daniel J. Maloney, to Second Court, in place of Thomas F. Hayes.

Albertus Wood, to Second Court (special).

John Koellstedt (retained).

Thomas McIntyre, to Criminal Court, in place of Peter Mally.

John H. Smith, to Criminal Court, in place of John Farrington.

Robert N. Day, to Criminal Court, in place of John Dunn.

William Spolasco, to Criminal Court, in place of Samuel B. Seaman.

William J. P. Varian, to Sixth Court, in place of Patrick Vaughan.

Sergeant Lorenzo S. Lovell, to Fifth Court, in place of Sergeant Wilson.

At the request of the Commissioner of Bridges,

Resolved, That the following Patrolmen be detailed to duty in the Department of Bridges:

Patrolman James Hynes, Seventh Precinct (Brooklyn), to Vernon Avenue Bridge.

John Daly, Sixth Precinct (Brooklyn), to Vernon Avenue Bridge.

Samuel Robinson, Seventh Precinct (Brooklyn), to Greenpoint Avenue Bridge.

Joseph Connelly, Nineteenth Precinct (Brooklyn), to Meeker Avenue Bridge.

A communication was received from William E. Sinn, Chairman Executive Committee, Brooklyn Theatrical Managers, requesting that the members of the Police Force be authorized to dispose of tickets for the benefit of the Maine Monument Fund. While the Commissioners recognize and sympathize with the heroes who forfeited their lives under the circumstances, and are personally willing to do anything that may be necessary to erect a fitting monument to their memory, yet they cannot see that the proper discipline of the force can be conserved by permitting the officers to be engaged in disposing of tickets for any public entertainment, no matter how meritorious such entertainment may be, and that the Chief Clerk be requested to transmit to Colonel Sinn the regrets of the Board that they do not see their way clear to grant the request asked for.

Commissioner Sexton moved that the Chief be directed to transfer Matthew McConnell from Inspector Brooks' office to Jamaica.

Commissioner York moved to amend that the Chief be requested to transfer Matthew McConnell from Inspector Brooks' office to Jamaica.

Vote on amendment—Commissioners York and Hamilton—aye.

Commissioner Sexton—no.

In the matter of charges against Patrolman Joseph P. Fitzgerald, Fourth Precinct, Borough of Brooklyn, the said Patrolman having been tried before Commissioner York March 10, and decision of the charges having been referred to the Board, the Board adjudges him guilty of the charges, and fines him fifteen days' pay.

In the matter of charges against John J. Kerns, Probationary Patrolman, Central Park Squad, the complaint was dismissed.

Commissioner York reported disposition of charges preferred against members of the Police Force of The City of New York and tried before him, as follows:

#### Fines Imposed.

Patrolman John W. Brereton, Second Precinct (Brooklyn), violation of rules, two days' pay.

James P. McDermott, Fourth Precinct (Brooklyn), violation of rules, three days' pay.

Michael Madden, Eighth Precinct (Brooklyn), violation of rules and conduct unbecoming an officer, twenty-five days' pay.

Michael Madden, Eighth Precinct (Brooklyn), violation of rules and neglect of duty, five days' pay.

Michael Madden, Eighth Precinct (Brooklyn), violation of rules and conduct unbecoming an officer, five days' pay.

William F. Murray, Tenth Precinct (Brooklyn), violation of rules, two days' pay.

William F. Murray, Tenth Precinct (Brooklyn), violation of rules, one day's pay.

James Gilchrist, Tenth Precinct (Brooklyn), violation of rules, one day's pay.

Leo P. McGarvey, Sixteenth Precinct (Brooklyn), absent without leave, three days' pay.

Patrolman Leo P. McGarvey, Sixteenth Precinct (Brooklyn), absent from roll-call, three days' pay.

Leo P. McGarvey, Sixteenth Precinct (Brooklyn), violation of rules, three days' pay.

Leo P. McGarvey, Sixteenth Precinct (Brooklyn), violation of rules, three days' pay.

Thomas F. Tiernan, Twenty-first Precinct (Brooklyn), violation of rules, five days' pay.

Joseph L. Betz (Rock Beach), neglect of duty, one day's pay.

Frank Boller (Rock Beach), neglect of duty and conduct unbecoming an officer, one day's pay.

Frank Boller (Rock Beach), neglect of duty, one day's pay.

#### Reprimands.

John T. Monahan, Sixth Precinct (Brooklyn), violation of rules.

William F. Murray Tenth Precinct (Brooklyn), violation of rules.

William H. Nedwell, Tenth Precinct (Brooklyn), violation of rules.

Patrick S. Hanley, Eleventh Precinct (Brooklyn), violation of rules.

Monroe Green, Thirteenth Precinct (Brooklyn), violation of rules.

Monroe Green, Thirteenth Precinct (Brooklyn), violation of rules.

Andrew J. Dickson, Fourteenth Precinct (Brooklyn), violation of rules.

William H. Ennis, Twenty-seventh Precinct (Brooklyn), violation of rules.

Charles Woessner, Park (Brooklyn), violation of rules.

Andrew A. Klippert, Park (Brooklyn), violation of rules.

Martin L. Toohey, College Point, conduct unbecoming an officer.

#### Dismissed Complaints.

Patrolman Thomas E. Kennedy, Second Precinct (Brooklyn), violation of rules.

John W. Colgan, Whitestone, conduct unbecoming an officer.

Adjourned.

WM. H. KIPP, Chief Clerk.

## LAW DEPARTMENT.

The following schedules form a report of the transactions of the office of the Corporation Counsel for the week ending January 22, 1898:

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

#### SCHEDULE "A."

#### SUITS AND SPECIAL PROCEEDINGS INSTITUTED.

COURT.	REGIS-TER FOLIO.	WHEN COM-MENCED.	TITLE OF ACTION.	NATURE OF ACTION.
Supreme	1	31	1898.	
		Jan. 17	Moran, Dennis W. ....	Amount claimed to be due under contract of Charles W. Collins for constructing sewer in Fulton avenue and Spring place, between Third avenue and One Hundred and Sixty-eighth street, \$50.
"	1	32	" 17 Ginneger, Jacob, as administrator, etc., of Katie Ginneger, deceased, vs. Peter J. Brennan, the Architectural Iron Works and The City of New York. ....	Damages by reason of death of Katie Ginneger caused by falling derrick at corner of Orchard and Hester streets during construction of school building on October 6, 1897, \$25,000.
"	1	33	" 17 McAuliffe, John. ....	For work and services as Carpenter on annex to school-house in School District No. 1, Town of Westchester, \$48.
"	1	34	" 17 Schmitt, Barbara. ....	Summons only served.
"	1	35	" 17 Traphagen, Thomas, vs. Wm. Brown. ....	Damages for false arrest and imprisonment, \$2,000.
"	1	36	" 17 Sigerson, Frank H. ....	For Stenographer's notes of testimony in Court of General Sessions, \$198.85.
"	1	37	" 17 Shaw, John J., vs. The City of New York, James R. Cosgrove et al. ....	To foreclose lien for wages, etc., under contract of James R. Cosgrove for St. Joseph's street sewer.
"	1	38	" 18 Martinez, Prospero. ....	Summons only served.
"	1	39	" 18 McMahon, James (ex rel.), vs. Bernard J. York et al., Police Commissioners. ....	Mandamus to compel restoration of name of petitioner to the roll of the Police force.
"	57	218	" 18 Hill, Anna S., vs. Samuel Wine et al. ....	To foreclose mortgage on property in Division street.
"	1	41	" 18 Brady, Patrick. ....	To recover amount of assessment paid for regulating, etc., First avenue, from Ninety-second to One Hundred and Ninth streets, \$358.58.
"	1	42	" 18 Kopp, August R. ....	For groceries supplied to Overseer of the Poor in Village of Williamsbridge, from January 1 to June 6, 1895, \$24.
"	1	43	" 18 Murphy, Thomas, vs. John L. Shea, Commissioner of Bridges of The City of New York. ....	Summons only served.
"	56	49	" 18 Bogert, Ella. ....	For rebate of excise license fee, \$21.92.
"	56	50	" 18 Taylor, Mary. ....	" " 56.63.
"	56	50	" 18 Burnett, Benjamin. ....	" " 46.03.
"	(11)	422	" 18 Breen, William, and James Taylor (In re). ....	To vacate assessment for paving Thirtieth avenue, from Twenty-seventh to Thirtieth street.
"	(11)	423	" 18 Terminal Warehouse Co. (In re). ....	To vacate assessment for paving Twenty-eighth street, between Eleventh and Thirteenth avenues.
"	(11)	423	" 18 Terminal Improvement Co. (In re). ....	To vacate assessment for paving Twenty-eighth street, between Eleventh and Thirteenth avenues.
"	(11)	424	" 18 Salomon, David (In re). ....	To vacate assessment for paving Houston street, from Lewis to Mangin street.
"	(11)	424	" 18 Buermann, William (In re). ....	To vacate assessment for paving Houston street, from Lewis to Mangin street.
"	(11)	424	" 18 Trustees of Morgan School Fund (In re). ....	To vacate assessment for paving Houston street, from Lewis to Mangin street.
Supreme, Kings Co.	1	44	" 18 Long Island Loan and Trust Co., as Committee of Mary E. Wood, etc. (Matter of). ....	Judicial settlement of accounts.
Supreme	(11)	425	" 19 Hockman, Anna, et al. (In re). ....	To vacate assessment for paving Thirteenth avenue.
Supreme, Queens Co.	1	45	" 19 Kenny, Joseph F., as administrator, etc., of Joseph Kenny, deceased. ....	Damages for loss of plaintiff's son by drowning in the Gowanus canal, \$25,000.
Supreme, Queens Co.	1	46	" 19 Wood, Philip M., et al., constituting the Board of Sewer Commissioners, vs. The City of Brooklyn, Cornelius J. Bergen and others. ....	Proceeding to acquire title to property in Queens County for sewer for the Town of Jamaica.
Supreme	56	50	" 19 Kortlang, Jacob. ....	For rebate of excise license fee, \$57.53.
"	1	47	" 19 Comesky, Mary (Matter of). ....	To recover life interest in property taken for Broome street school site.
Before the Attorney General.	1	50	" 20 Tuthill, Theodore K. and Emil E. W. Hoerber, Coroners, vs. Jacob E. Vausch et al. ....	To remove defendants from the office of Coroners, etc.
Supreme	1	51	" 20 Huson, William C. ....	For transcript of Stenographer's notes in Court of General Sessions, \$2,520.50.
"	1	52	" 20 Kelly, John, vs. Long Island City. ....	To recover amount of sundry warrants issued by the Treasurer of Long Island City for repairs for school buildings, \$240.
"	1	53	" 20 Butler, William Allen, Jr., executor of Frederick A. Agate. ....	To recover amount of taxes paid by mistake on property known as Nos. 438 and 440 Pearl street, \$1,008.
"	1	54	" 20 Havens, Martha C. ....	For rent of premises let to the Leconia Hose Co. of the Village of Williamsbridge for May and June, 1895, \$30.
City	1	55	" 20 Allen, Theodore, vs. James Kiely. ....	Damages for false arrest and imprisonment, \$2,000.
Supreme	1	56	" 20 Smith Premier Typewriter Co. ....	For typewriting machines for the Dock and Public Works Departments, \$187.50.
Supreme, Queens Co.	1	57	" 20 Bartow, Henry S., et al. (ex rel.) vs. Francis Trudden, Peter A. Leminger and A. L. Fischer, Assessors of Long Island City. ....	To correct assessment on relator's property in Long Island City.
Supreme, Queens Co.	1	57	" 20 Francis Trudden, Peter A. Leminger and A. L. Fischer, Assessors of Long Island City. ....	To correct assessment on relator's property in Long Island City.
Supreme, Queens Co.	1	57	" 20 Hagemeyer, John G., et al. (ex rel.) vs. Francis Trudden, Peter A. Leminger and A. L. Fischer, Assessors of Long Island City. ....	To correct assessment on relator's property in Long Island City.



COURT.	REGIS- TER FOLIO.	WHEN COM- MENCED.	TITLE OF ACTION.	NATURE OF ACTION.
Supreme ...	1 58	1897. Jan. 20	Washington Life Insurance Co. vs. Mary A. Beckel, The City of New York et al.	To foreclose a mortgage.
Supreme, Queens Co. ....	1 59	" 21	Grand Rapids School Furniture Co. (ex rel.) vs. Franklin H. Corwin, Treasurer of Union Free School District No. 7, Town of Jamaica	Mandamus to compel payment of warrant issued by the Board of Education January 13, 1898, for \$5,300.
Supreme .	(11) 426	" 21	Board, Eliza G. (In re).....	To vacate assessment for paving Fletcher street, from Pearl to South street.
" .....	(11) 426	" 21	Bijur, Isaac (In re).....	To vacate assessment for paving Fletcher street, from Pearl to South street.
" .....	(11) 426	" 21	Wolfe, Christopher and another, executors (In re).....	To vacate assessment for paving Fletcher street, from Pearl to South street.
" .....	(11) 427	" 21	Pennsylvania Railroad Co. (In re).....	To vacate assessment for paving West street, from Battery place to Gansevoort street.
" .....	(11) 427	" 21	Lehigh Valley Railroad Co. (In re).....	To vacate assessment for paving West street, from Battery place to Gansevoort street.
" .....	56 51	" 21	Parker, Andrew.....	For rebate of excise license fee, \$0.55.
" .....	56 52	" 21	Whitney, Charles H.....	" " 5.89.
" .....	56 52	" 21	Bulson, Ichabod.....	" " 6.58.
" .....	56 52	" 21	Simon, Sidney K.....	" " 12.88.
" .....	56 52	" 21	Voytts, Caroline.....	" " 16.44.
" .....	56 52	" 21	Whitney, Orrin R.....	" " 11.51.
" .....	56 53	" 21	Fennevessy, Hernina.....	" " 9.86.
" .....	56 53	" 21	Bogert, Albert O.....	" " 21.24.
" .....	56 53	" 21	Haag, Ottilie.....	" " 1.64.
" .....	56 54	" 21	Fennevessy, Albert A.....	" " 14.25.
" .....	56 54	" 21	Smith, Frank.....	" " 5.55.
" .....	(11) 428	" 21	Cromwell Steamship Line (In re).....	To vacate assessment for paving West street, from Battery place to Gansevoort street.
" .....	(11) 428	" 21	Schermerhorn, George C. L. (In re).....	To vacate assessment for paving West street, from Battery place to Gansevoort street.
" .....	(11) 429	" 21	Knickerbocker Ice Co. (In re).....	To vacate assessment for paving Thirteenth avenue, from Eighteenth to Twenty-third street.
" .....	1 63	" 22	Central Fireproofing Co. vs. The City of New York, Peter N. Phillips et al.	Summons only served.
" .....	1 64	" 22	Tonkonogy, Benjamin, an infant, by Nathaniel Tonkonogy, his guardian ad litem	Damages for personal injuries by being knocked down by horse and cart corner of Hester and Ludlow streets, \$10,000.
" .....	1 65	" 22	Snyder, George.....	Assignee; to recover amount due on contract of C. C. Dean, for regulating, etc., Ninth avenue, from Two Hundred and First street to Kingsbridge road, \$22,939.
" .....	56 54	" 22	Kohn, Sol. L.....	For rebate of excise license fee, \$142.47.
" .....	56 55	" 22	Schoenberg, Isidor.....	" " 15.89.
" .....	56 55	" 22	Sutton, Matilda.....	" " 67.94.
" .....	56 55	" 22	Taylor, Henry S.....	" " 6.57.

## SCHEDULE "B."

## JUDGMENTS, ORDERS AND DECREES ENTERED.

People ex rel. Francis T. Waters vs. The Board of Police Commissioners—Order entered denying motion for writ of mandamus and vacating stay.

People ex rel. James F. McIntyre vs. The Board of Park Commissioners—Judgment entered in favor of the defendants, affirming proceeding and dismissing writ with \$70.10 costs and disbursements.

George M. Curtis vs. Edward P. Barker et al., The Tax Commissioners—Interlocutory judgment of affirmance entered in favor of the defendants, and for \$120.90 costs, but with leave to the plaintiff to plead anew within twenty days upon payment of costs.

People ex rel. Christopher Quinn vs. The Board of Police Commissioners—Judgment entered in favor of the defendants dismissing writ of certiorari with \$65.50 costs.

People ex rel. Ashbel P. Fitch, Comptroller, vs. Daniel Lord et al.—Enrollment entered in favor of the relator reversing the proceedings of the defendants and dismissing the claim of Henry Zubiller et al., with \$105.90 costs.

People ex rel. Lewis Powley vs. The Board of Police Commissioners—Judgment entered in favor of the defendants dismissing writ of certiorari and for \$64 costs.

Matter of Jane and Horatio streets dock proceeding; matter of Horatio and Gansevoort streets dock proceeding—Orders entered amending report.

People ex rel. The India Rubber and Gutta Percha Insulating Company vs. The Tax Commissioners (1894); People ex rel. The India Rubber and Gutta Percha Insulating Company vs. The Tax Commissioners (1895)—Orders entered discontinuing proceedings and quashing writs without costs.

Francis G. Sigel, administrator, etc.—Order entered preferring cause upon day calendar. Alexander J. Dodin, executor, etc.—Order entered vacating judgment of foreclosure and discontinuing the action without costs.

John A. Cisco, as trustee, vs. Henry W. Foote et al.—Order entered appointing John G. H. Meyers, receiver.

People ex rel. Thomas Allison vs. The Board of Education—Order entered denying motion for stay of proceedings.

Simon Oppenheim—Order entered discontinuing the action without costs.

Judgments were entered in favor of the plaintiffs in the following actions: Isaac Braithwaite, \$391.62; August Boeder and another, \$37.07; Frank D. Croft and another, \$6,781.54; John Arditt vs. Long Island City, \$655.09; Franklin Machine and Boiler Works, \$77.20.

## SCHEDULE "C."

## SUITS AND SPECIAL PROCEEDINGS TRIED AND ARGUED.

Maicho Fortunato—Motion to vacate order of reference argued before Smyth, J.; decision reserved; T. Connolly for the City.

Francis J. Sigel—Motion to prefer cause made before Truax, J.; motion granted; J. H. Greener for the City.

Henry S. Wood—Submitted at the Appellate Division; decision reserved; W. B. Crowell for the City; "Verdict set aside and new trial ordered with costs to the defendant."

John J. Walton et al.—Argued at the Appellate Division; decision reserved; W. B. Crowell for the City; "Judgment reversed and new trial ordered with costs to appellant to abide the event."

People ex rel. Thomas Allison vs. The Board of Education—Motion for a stay argued before Smyth, J.; motion denied; C. Blandy for the City.

Frederick A. Verdon—Tried before Brown, J.; decision reserved; A. T. Campbell, Jr., for the City; "Decree for the libellant."

Matter of public park at Fifty-second and Fifty-fourth streets, Eleventh and Twelfth avenues—Motion to appoint Commissioners made before Pryor, J.; motion granted; G. Landon for the City.

Matter of Edward J. O'Shea—Trial of charges proceeded and adjourned.

People ex rel. James McPike vs. The Board of Police Commissioners—Submitted at Appellate Division; T. Farley for the City; "Writ dismissed with costs."

People ex rel. Edward T. Clark vs. The Board of Police Commissioners—Submitted at Appellate Division; T. Farley for the City; "Writ dismissed with costs."

Matter of Ninety-third street school site—Motion for reargument submitted at Appellate Division; Peter B. Olney for the City; "Motion denied with \$10 costs."

Matter of Cornell Dam, Eighth Supplemental Proceeding (In re Benedict)—Argued before Lacombe, J.; decision reserved; G. L. Sterling for the City.

## Hearings before Commissioners of Estimate in Condemnation Proceedings.

Academy street school site, Sheriff street school site, One Hundred and Sixteenth and One Hundred and Seventeenth streets school site, Fifty-seventh and Fifty-eighth streets school site, West Twenty-fifth street school site, One Hundred and Thirty-fifth street and Lenox avenue school site, Seventy-fifth and Seventy-sixth streets school site, Fifteenth and Sixteenth streets school site, Sixty-fifth and Sixty-sixth streets school site, Broome and Cannon streets school site, Schofield avenue fire site, Main street fire site, one hearing each; J. T. Malone and C. N. Harris for the City.

Thirty-seventh and Thirty-eighth streets school site, two hearings; Broome street fire site, two hearings; J. T. Malone for the City.

Sixty-sixth street armory site, two hearings; Eleventh Ward park, one hearing; Division street park, one hearing; Hall of Records site, one hearing; C. D. Olendorf and G. Landon for the City.

West side park, two hearings; T. Allison for the City.

JOHN WHALEN, Corporation Counsel.

## DEPARTMENT OF FINANCE.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE,  
March 24, 1898.

## Supervisor of the City Record:

SIR—You are hereby informed of the following changes in the Department of Finance, viz.:

## Appointed.

## BOROUGH OF MANHATTAN.

Walter G. Keech, Assistant Superintendent of Markets, with compensation at the rate of \$3,000 per annum.

Edward H. McGurk, Cashier and Chief Clerk, Bureau for the Collection of City Revenue and of Markets, with compensation at the rate of \$2,400 per annum.

Samuel Barry, Deputy Collector of City Revenue, in the Bureau for the Collection of City Revenue, and of Markets, with compensation at the rate of \$1,200 per annum.

John Keleher, Deputy Collector of Assessments and Arrears, with compensation at the rate of \$2,500 per annum.

William J. Ellis, Contract Clerk, with compensation at the rate of \$2,400 per annum.

Jeremiah W. Walsh, Paymaster's Clerk, with compensation at the rate of \$1,300 per annum.

James Egan, No. 8 Van Nest place, William A. Richter, No. 88 East Third street, Temporary Clerks in the Bureau for the Collection of Taxes, with compensation at the rate of \$3 per diem.

## BOROUGH OF BROOKLYN.

Charles F. Hunwick, Cartman in the Wallabout Market, with compensation at the rate of \$3 per diem.

## BOROUGH OF RICHMOND.

Ralph Cranmer, Assistant Engineer, appointed under Regulation 34, Municipal Civil Service Regulations, with compensation at the rate of \$1,500 per annum.

## Resigned.

Frank L. Bacon, Paymaster's Fifth Clerk, Borough of Manhattan.

William M. Horan, Inspector, Borough of Brooklyn.

Hattie C. Sullivan, Clerk, Bureau of Assistant Deputy Collector of Assessments and Arrears, Borough of Queens.

Albert Meyer, Chief Clerk, Bureau for the Collection of City Revenue, etc., Borough of Manhattan.

## Removed.

William Hunwick, Cartman in Wallabout Market, Borough of Brooklyn.

## Transferred.

From Comptroller's Office, Department of Finance, Borough of Brooklyn, to Comptroller's Office, Department of Finance, Borough of Manhattan:

Hubert L. Smith, Bond Clerk.

George B. Waters, Bookkeeper.

A. L. Jensen, Chief Clerk of Accounts.

William H. Jones, Assistant Coupon Clerk.

Designation of Compensation of Employees in Bureau for the Collection of Assessments and Arrears from March 1, 1898.

## BOROUGH OF BROOKLYN.

Charles H. Hoffman, Assistant Cashier.....	\$1,200 00
James S. Hsleran, Bookkeeper.....	2,000 00
Thomas J. Dennehy, Redemption Clerk.....	1,650 00
John F. Laughlin, Interest Clerk.....	1,500 00
William J. Boyd, General Clerk.....	1,200 00
John Tregaskis, General Clerk.....	1,200 00
Frank R. Smith, General Clerk.....	900 00
Richard V. Hutschler, General Clerk.....	900 00
William St. Anna, General Clerk.....	1,000 00

Yours truly,

M. T. DALY, Deputy Comptroller.

## BOARD OF ESTIMATE AND APPORTIONMENT.

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,  
MAYOR'S OFFICE, CITY HALL,  
WEDNESDAY, January 26, 1898, 2 o'clock P. M.

The Board met in pursuance of an adjournment.

Present—Robert A. Van Wyck, the Mayor; Bird S. Coler, the Comptroller; John Whalen, the Corporation Counsel; Randolph Guggenheimer, the President of the Council; Thomas L. Feitner, the President of the Department of Taxes and Assessments.

The minutes of the meeting held January 25, 1898, were read, and, on motion of the Corporation Counsel, were adopted by the following vote:

Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

On motion, the Board proceeded to the consideration of the Budget for the year 1898.

The estimate of the Police Board was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The estimate of the District Attorney of the Borough of Manhattan was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The estimate of the Sheriff of Richmond County was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The estimate of the Sheriff of Kings County was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The estimate of the County Clerk of Richmond County was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The estimate of the Municipal Court of the Eighth District of the Borough of Manhattan was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.



The estimate of the District Attorney of Queens County was taken up and considered. The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:  
Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The estimate of the General Game and Fish Protector of Kings County was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:  
Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The President of the Department of Taxes and Assessments offered the following:  
Resolved, That, pursuant to the provisions of section 10 of the Greater New York Charter, the funds received and to be received by the Chamberlain as in that section provided be and the same are hereby in part appropriated and apportioned as follows:

BOARD OF ESTIMATE AND APPORTIONMENT.

Board of Estimate and Apportionment, Expenses of..... \$5,000 00

Which was adopted by the following vote:  
Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The Corporation Counsel moved that this Board do now adjourn to meet on Thursday, January 27, 1898, at 2.30 o'clock P. M.

Which was adopted by the following vote:  
Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

THOS. L. FEITNER, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,  
MAYOR'S OFFICE, CITY HALL,  
THURSDAY, January 27, 1898, 2.30 o'clock P. M.

The Board met in pursuance of an adjournment.  
Present—Robt. A. Van Wyck, the Mayor; Bird S. Coler, the Comptroller; John Whalen, the Corporation Counsel; Randolph Guggenheimer, the President of the Council; Thos. L. Feitner, the President of the Department of Taxes and Assessments.

The minutes of the meeting held January 26, 1898, were read, and, on motion of the Corporation Counsel, were approved by the following vote:

Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

On motion, the Board proceeded to the consideration of the Budget for the year 1898.

The estimate of the Board of Education was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

The Comptroller moved, as an amendment, that the estimate be referred to the President of the Council.

The question was taken upon the motion of the Comptroller to amend.

Which was decided in the negative by the following vote:  
Affirmative—The Comptroller—1.

Negative—The Mayor, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—4.

The question recurring upon the original motion, it was decided in the affirmative by the following vote:

Affirmative—The Mayor, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—4.

Negative—The Comptroller—1.

The estimate of the Board of Education of the Borough of Brooklyn was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:  
Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The Commissioner of Street Cleaning appeared before the Board and presented an amended estimate for consideration.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:  
Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The estimate of the Municipal Court of the First District of the Borough of The Bronx was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:  
Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The estimate of the Municipal Court of the Second District of the Borough of The Bronx was taken up and considered.

The Corporation Counsel moved that it be referred to the Comptroller for examination and report.

Which was adopted by the following vote:  
Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

The Corporation Counsel moved that this Board do now adjourn to meet in executive session on Friday, January 28, 1898, at 2 o'clock P. M.

Which was adopted by the following vote:  
Affirmative—The Mayor, Comptroller, Corporation Counsel, President of the Council and President of the Department of Taxes and Assessments—5.

THOS. L. FEITNER, Secretary.

## APPROVED PAPERS.

No. 84.

Resolved, That permission be and the same is hereby given to Louis Wendel to place and keep an ornamental lamp-post and lamp in front of his premises, One Hundred and Eighty-second street and Amsterdam avenue, Borough of Manhattan, provided the lamp be kept lighted during the same hours as the public lamps, that the post shall not exceed the dimensions prescribed by law (eighteen inches square at the base), the lamp not to exceed two feet in diameter and not to be used for advertising purposes, the work to be done and gas supplied at his own expense, under the direction of the Commissioner of Public Buildings, Lighting and Supplies; such permission to continue only during the pleasure of the Municipal Assembly.

Adopted by the Board of Aldermen, February 8, 1898.

Adopted by the Council, March 1, 1898.

Approved by the Mayor, March 15, 1898.

No. 88.

Resolved, That the names of the following persons recently appointed Commissioners of Deeds be corrected so as to read as follows:

Edwin R. Chevalier to read Edwin R. Chavaliar.

Thomas B. Lineburg to read Thomas B. Lineburgh.

Edward Mechling to read Edward Miehlhing.

John O. Donnell to read John O'Donnell.

Adopted by the Board of Aldermen, March 15, 1898.

## MUNICIPAL COURTS.

MUNICIPAL COURT OF THE  
CITY OF NEW YORK,  
BOROUGH OF RICHMOND, FIRST DISTRICT,  
LAFAYETTE AVE., NEW BRIGHTON,  
March 23, 1898.

Supervisor of the City Record:

DEAR SIR—I hereby notify you that on March 1, 1898, I duly appointed Frank Langford, of Fifth street, New Brighton, an Attendant of the above Court, pursuant to the authority vested in me by section 1373 of the Charter of The City of New York.

Yours truly,  
JOHN J. KENNEY.

## DEPARTMENT OF PARKS.

CITY OF NEW YORK,  
DEPARTMENT OF PARKS,  
THE ARSENAL, CENTRAL PARK,  
March 23, 1898.

Supervisor of the City Record:

SIR—I beg to report, for publication in the CITY RECORD, the following action taken by the Park Commissioner for the Boroughs of Manhattan and Richmond, in connection with employees of the Department:

MARCH 22.

Appointed Pending Civil Service Examination, etc.

Caroline Hoelzle, Janitress.

Discharged.

Thomas Lee, Rockman.

Respectfully,

WILLIS HOLLY,  
Secretary.

## EXECUTIVE DEPARTMENT.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT for the relief of William S. Wynn and James C. Wynn.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Wednesday, March 28, 1898, at 12 o'clock M.

Dated CITY HALL, NEW YORK, March 24, 1898.

ROBERT A. VAN WYCK,  
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT in relation to unpaid taxes, water rates and rents in that part of The City of New York constituting the city of Long Island City prior to January first, eighteen hundred and ninety-eight.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, March 28, 1898, at 11 o'clock A. M.

Dated CITY HALL, NEW YORK, March 24, 1898.

ROBERT A. VAN WYCK,  
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT in relation to the construction, maintenance and operation of railroads upon East Eighteenth street, in the Borough of Brooklyn, in The City of New York.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, March 28, 1898, at 2.30 o'clock P. M.

Dated CITY HALL, NEW YORK, March 24, 1898.

ROBERT A. VAN WYCK,  
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT in relation to the construction, maintenance and operation of railroads upon East Nineteenth street, in the Borough of Brooklyn, in The City of New York.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, March 28, 1898, at 3 o'clock P. M.

Dated CITY HALL, NEW YORK, March 24, 1898.

ROBERT A. VAN WYCK,  
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT in relation to the opening of the highway or avenue known as Prospect avenue, in the late town of Flatbush, Kings county, formerly a part of the city of Brooklyn, now a part of The City of New York.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, March 28, 1898, at 11.30 o'clock A. M.

Dated CITY HALL, NEW YORK, March 24, 1898.

ROBERT A. VAN WYCK,  
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT authorizing the Board of Estimate and

Apportionment of The City of New York, to appropriate the sum of thirty-five thousand dollars to aid in the erection of a monument in memory of the martyrs who perished in the prison ships in New York harbor during the war of the revolution.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, March 28, 1898, at 3.30 o'clock P. M.

Dated CITY HALL, NEW YORK, March 24, 1898.

ROBERT A. VAN WYCK,  
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled

AN ACT to authorize the Board of Estimate and Apportionment of The City of New York to examine and audit the claim of Fred E. Strom for services for making and furnishing maps of the Thirty-second Ward of the late city of Brooklyn.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, March 28, 1898, at 4 o'clock P. M.

Dated CITY HALL, NEW YORK, March 24, 1898.

ROBERT A. VAN WYCK,  
Mayor.

## MUNICIPAL ASSEMBLY.

CITY OF NEW YORK,  
OFFICE OF THE CITY CLERK,  
CITY HALL, March 23, 1898.

To whom it may concern:

Public notice is hereby given that the Joint Councilmanic Committees of Railroads and Law Department will hold a public hearing, Friday, April 1, 1898, at 2 P. M., upon the matter of elevated railroad extensions.

P. J. SCULLY,  
City Clerk.

## OFFICIAL DIRECTORY.

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

### EXECUTIVE DEPARTMENT.

Mayor's Office.  
No. 6 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

ROBERT A. VAN WYCK, Mayor.

ALFRED M. DOWNS, Private Secretary.

### Bureau of Licenses.

No. 1 City Hall, 9 A. M. to 4 P. M.

DAVID J. ROCHE, Chief.

GEORGE W. BROWN, Jr., Deputy.

### AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 4 P. M.

PETER J. DOOLING, MAURICE J. POWER, WILLIAM H. TEN EYCK, CHARLES H. MURRAY, and THE MAYOR, and COMPTROLLER, Commissioners; HARRY W. WALKER, Secretary, A. FTELEV, Chief Engineer.

### COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.

JOHN C. HERTLE and EDWARD OWEN.

BOARD OF ARMY COMMISSIONERS.  
THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.

Address THOMAS L. FEITNER, Stewart Building.

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

### MUNICIPAL ASSEMBLY.

THE COUNCIL.

RANDOLPH GUGGENHEIMER, President of the Council

P. J. SCULLY, City Clerk.

Clerk's office open from 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

BOARD OF ALDERMEN.

THOMAS F. WOODS, President.

MICHAEL F. BLAKE, Clerk.

### BOROUGH PRESIDENTS.

Borough of Manhattan.

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

AUGUSTUS W. PETERS, President.

IRA EDGAR RIDER, Secretary.

Borough of the Bronx.

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

LOUIS F. HAFEN, President.

Borough of Brooklyn.

President's Office, No. 1 Borough Hall; 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

EDWARD M. GROUT, President.

Borough of Queens.

FREDERICK BOWLEY, President.

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

Borough of Richmond.

BOARD OF PUBLIC IMPROVEMENTS.

No. 346 Broadway, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

MAURICE F. HOLAHAN, President.

JOHN H. MOONEY, Secretary.

Department of Highways.

No. 150 Nassau street, 9 A. M. to 4 P. M.

JAMES P. KEATING, Commissioner of Highways.

WILLIAM N. SHANNON, Deputy for Manhattan.

THOMAS R. FARRELL, Deputy for Brooklyn.

JAMES H. MALONEY, Deputy for Bronx.

JOHN P. MADDEN, Deputy for Queens.

HENRY F. MORRISON, Deputy and Chief Engineer for Richmond.

Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

Department of Sewers.

Nos. 265 and 267 Broadway, 9 A. M. to 4 P. M.

JAMES KANE, Commissioner of Sewers.

MATTHEW F. DONOHUE, Deputy for Manhattan.

THOMAS J. BYRNES, Deputy for Bronx.

WILLIAM BRENNAN, Deputy for Brooklyn.

MATTHEW J. GOLDNER, Deputy Commissioner of Sewers, Borough of Queens.



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

**Department of Bridges.**  
Room 177, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.  
JOHN L. SHAW, Commissioner.  
THOMAS H. YORK, Deputy.  
SAMUEL R. PROBASCO, Chief Engineer.  
MATTHEW H. MOORE, Deputy for Bronx.  
HARRY BEAM, Deputy for Brooklyn.  
JOHN E. BACKUS, Deputy for Queens.

**Department of Water Supply.**  
No. 150 Nassau street, 9 A. M. to 4 P. M.  
WILLIAM DALTON, Commissioner of Water Supply.  
JAMES J. HASLIN, Deputy Commissioner.  
GEORGE W. BIRDSALL, Chief Engineer.  
W. G. BYRNE, Water Register.  
JAMES MOFFETT, Deputy Commissioner, Borough of Brooklyn, Municipal Building.  
JOSEPH FICH, Deputy Commissioner, Borough of Queens, Old City Hall, Long Island City.  
THOMAS J. MULLIGAN, Deputy Commissioner, Borough of The Bronx, Crotona Park Building.  
HENRY P. MORRISON, Deputy Commissioner, Borough of Richmond, Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

**Department of Street Cleaning.**  
No. 346 Broadway, 9 A. M. to 4 P. M.  
JAMES MCCARTNEY, Commissioner of Street Cleaning.  
PATRICK H. QUINN, Deputy Commissioner for Brooklyn.

Room 37 Municipal Building.  
**Department of Buildings, Lighting and Supplies.**  
No. 346 Broadway, Room 1142, 9 A. M. to 4 P. M.  
HENRY S. KEARNEY, Commissioner of Public Buildings, Lighting and Supplies.  
JOHN J. RYAN, Deputy Commissioner for Manhattan.  
WILLIAM WALTON, Deputy Commissioner for Brooklyn.  
HENRY SUTPHIN, Deputy Commissioner for Queens.

## DEPARTMENT OF FINANCE.

**Comptroller's Office.**  
Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
BIRD S. COLER, Comptroller.  
MICHAEL T. DALY, Deputy Comptroller.  
EDGAR J. LEVEY, Assistant Deputy Comptroller.  
EDWARD GILON, Collector of Assessments and Arrears.  
DAVID O'BRIEN, Collector of City Revenue and Superintendent of Markets, Borough of Manhattan.  
DAVID E. AUSTEN, Receiver of Taxes.  
JOHN J. McDONOUGH, Deputy Receiver of Taxes, Borough of Manhattan.  
JAMES B. BOUCK, Deputy Receiver of Taxes, Borough of Brooklyn.

JOHN F. GOULDSBURY, First Auditor of Accounts, Borough of Manhattan.  
WILLIAM MCKINNEY, First Auditor of Accounts, Borough of Brooklyn.  
MICHAEL O'KEEFE, Deputy Collector of Assessments and Arrears, Borough of Brooklyn.  
WALTER H. HOLT, Auditor, Borough of Richmond.  
JOHN J. FETHERSTON, Deputy Receiver of Taxes, Borough of Richmond.  
GEORGE BRAND, Deputy Collector of Assessments and Arrears, Borough of Richmond.  
EDWARD J. CONNELL, Auditor, Borough of The Bronx.  
FREDERICK W. BLECKWENN, Deputy Receiver of Taxes, Borough of Queens.  
FRANCIS R. CLAIR, Auditor, Borough of Queens.

**Bureau of the City Chamberlain.**  
Nos. 25 and 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
PATRICK KEENAN, 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.

**PUBLIC ADMINISTRATOR.**  
No. 110 Nassau street, 9 A. M. to 4 P. M.  
WILLIAM M. HOES, Public Administrator.

## LAW DEPARTMENT.

**Office of Corporation Counsel.**  
Staats-Zeitung Building, 3d and 4th floors, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
JOHN WHALEN, Corporation Counsel.  
THEODORE CONNOLLY, W. W. LADD, JR., CHARLES BLANDY, Assistants.  
ALMUT F. JENKS, Assistant Corporation Counsel for Brooklyn.

**Bureau for Collection of Arrears of Personal Taxes.**  
Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.

**Bureau for the Recovery of Penalties.**  
Nos. 119 and 121 Nassau street.  
ADRIAN T. KIERNAN, Assistant Corporation Counsel.  
**Bureau of Street Openings.**  
Nos. 90 and 92 West Broadway.  
JOHN P. DUNN, Assistant to Corporation Counsel.

## DEPARTMENT OF PUBLIC CHARITIES.

**Central Office.**  
No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.  
JOHN W. KELLER, President of the Board; Commissioner for Manhattan and Bronx.  
THOMAS S. BRENNAN, Deputy Commissioner.  
ADOLPH SIMIS, JR., Commissioner for Brooklyn and Queens.  
ARTHUR A. QUINN, Deputy Commissioner.  
JAMES FEENEY, Commissioner for Richmond.  
Plans and Specifications, 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.  
Out-door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M.

## POLICE DEPARTMENT.

**Central Office.**  
No. 300 Mulberry street, 9 A. M. to 4 P. M.  
BERNARD J. YORK, President of the Board; THOMAS L. HAMILTON, Secretary; JOHN B. SEXTON, WILLIAM H. PHILLIPS, Commissioners.

## DEPARTMENT OF CORRECTION.

**Central Office.**  
No. 148 East Twentieth street, 9 A. M. to 4 P. M.  
FRANCIS J. LANTY, Commissioner.  
N. O. FANNING, Deputy Commissioner.  
JAMES J. KIRWIN, Deputy Commissioner for Boroughs of Brooklyn and Queens.

## FIRE DEPARTMENT.

Office hours for all, except where otherwise noted, from 9 A. M. to 4 P. M.; Saturdays, 12 M.  
**Headquarters.**  
Nos. 157 and 159 East Sixty-seventh street.  
JOHN J. SCANNELL, Fire Commissioner.  
JAMES H. TULLY, Deputy Commissioner, Boroughs of Brooklyn and Queens.  
AUGUSTUS T. DOCHARTY, Secretary.  
HUGH BONNER, Chief of Department, and in Charge of Fire Alarm Telegraph.  
JAMES DALE, Deputy Chief, in Charge of Boroughs of Brooklyn and Queens.  
GEORGE E. MURRAY, Inspector of Combustibles.  
PETER SERRY, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.  
JOHN M. GRAY, Fire Marshal, Boroughs of Brooklyn and Queens.  
GEORGE E. McQUAID (temporary), Assistant Fire Marshal, Borough of Manhattan.  
Central Office open at all hours.

## BOARD OF EDUCATION.

No. 146 Grand street, corner of Elm street.  
CHARLES BULKLEY HUBBELL, President; ARTHUR McMULLIN, Clerk.

## DEPARTMENT OF HEALTH.

New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.  
MICHAEL C. MURPHY, President, and WILLIAM T. JENKINS, M. D., JOHN B. COSBY, M. D., the PRESIDENT OF THE POLICE BOARD, *ex officio*, and the HEALTH OFFICER OF THE PORT, *ex officio*, Commissioners; EMMONS CLARK, Secretary.

## DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery place.  
J. SERGEANT CRAM, President; CHARLES F. MURPHY, Treasurer; PETER F. MEYER, Commissioners.  
GEORGE S. TERRY, Secretary.  
Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

## DEPARTMENT OF PARKS.

Arsenal Building, Central Park, 9 A. M. to 4 P. M.; Saturdays, 12 M.  
GEORGE C. CLAUSEN, President, Commissioner in Manhattan and Richmond.  
GEORGE V. BROWER, Commissioner in Brooklyn and Queens.  
AUGUST MOERUS, Commissioner in Borough of the Bronx.

## DEPARTMENT OF BUILDINGS.

Main office, No. 220 Fourth avenue, Borough of Manhattan.  
THOMAS J. BRADY, President of the Board of Buildings and Commissioner for the Boroughs of Manhattan and The Bronx.  
DANIEL RYAN, Commissioner for the Borough of Brooklyn.  
DANIEL CAMPBELL, Commissioner for the Boroughs of Queens and Richmond.  
A. J. JOHNSON, Secretary.  
Office of the Department for the Boroughs of Manhattan and The Bronx, No. 220 Fourth avenue, Borough of Manhattan.  
Office of the Department for the Borough of Brooklyn, Borough Hall, Borough of Brooklyn.  
Office of the Department for the Boroughs of Queens and Richmond, No. 220 Fourth avenue, Borough of Manhattan, temporarily.

**DEPARTMENT OF TAXES AND ASSESSMENTS.**  
Stewart Building, 9 A. M. to 4 P. M.; Saturdays, 12 M.  
THOMAS L. FEITNER, President of the Board; EDWARD C. SHEEHY, ARTHUR C. SALMON, THOMAS J. PATTERSON and WILLIAM GRELL, Commissioners.

## BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 A. M. to 4 P. M.  
EDWARD CAHILL, THOMAS A. WILSON, JOHN DELMAR, EDWARD MCCUE and PATRICK M. HAVERTY, Board of Assessors.

**MUNICIPAL CIVIL SERVICE COMMISSION.**  
Criminal Court Building, Centre street, between Franklin and White streets, 9 A. M. to 4 P. M.  
CHARLES H. KNOX, President, ROBERT E. DRYO and WILLIAM N. DYKMAN, Commissioners.  
LEE PHILLIPS, Secretary.

## BUREAU OF MUNICIPAL STATISTICS.

FREDERICK W. GRUBE, RICHARD T. WILSON, JR., HARRY PAYNE WHITNEY, THORNTON N. MOTLEY, JULIUS G. KUGELMAN, Commissioners of Statistics.  
JOHN T. NAGLE, Chief of Bureau.

**BOARD OF ESTIMATE AND APPORTIONMENT.**  
The Mayor, Chairman; THOMAS L. FEITNER (President, Department of Taxes and Assessments), Secretary; the COMPTROLLER, PRESIDENT OF THE COUNCIL, and the CORPORATION COUNSEL, Members; CHARLES V. ADER, Clerk.  
Office of Clerk, Department of Taxes and Assessments, Stewart Building.

**COMMISSIONERS OF THE SINKING FUND.**  
The Mayor, Chairman; BIRD S. COLER, Comptroller; PATRICK KEENAN, Chamberlain; RANDOLPH GUGGENHEIMER, President of the Council, and ROBERT MUH, Chairman, Finance Committee, Board of Aldermen, Members. EDGAR J. LEVEY, Secretary.  
Office of Secretary, Room No. 11, Stewart Building.

## SHERIFF'S OFFICE.

Stewart Building, 9 A. M. to 4 P. M.  
THOMAS J. DUNN, Sheriff; HENRY P. MULVANY, Under Sheriff.

## REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.  
ISAAC FROMME, Register; JOHN VON GLAHN, Deputy Register.

## COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
JOHN PURCELL, Commissioner.

## SPECIAL COMMISSIONER OF JURORS.

No. 111 Fifth avenue.  
H. W. GRAY, Commissioner.  
**N. Y. COUNTY JAIL.**  
No. 70 Ludlow street, 9 A. M. to 4 P. M.  
PATRICK H. PICKETT, Warden.

## COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.  
WILLIAM SOMMER, County Clerk.  
GEORGE H. FAHRBACH, Deputy.

## THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery and Blank Books  
No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays on which days 9 A. M. to 12 M.  
WILLIAM A. BUTLER, Supervisor; HENRY McMILLEN, Deputy Supervisor and Expert; THOMAS C. COWELL, Deputy Supervisor and Accountant.

**NEW EAST RIVER BRIDGE COMMISSION.**  
Commissioners' Office, Nos. 49 and 51 Chambers street, New York, 9 A. M. to 4 P. M.  
LEWIS NIXON, President; JAMES W. BOYLE, Vice-President; SMITH E. LANE, Secretary; JULIAN D. FAIRCHILD, Treasurer; JOHN W. WEBER, THOMAS S. MOORE and THE MAYOR, Commissioners.  
Chief Engineer's Office, No. 84 Broadway, Brooklyn, E. D., 9 A. M. to 5 P. M.

## DISTRICT ATTORNEY.

New Criminal Court Building, Centre Street, 9 A. M. to 4 P. M.  
ASA BIRD GARDNER, District Attorney; WILLIAM J. McKENNA, Chief Clerk.

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

Room 58, Schermerhorn Building, No. 66 Broadway. Meetings, Mondays, Wednesdays and Fridays, at 3 P. M.  
DANIEL LORD, Chairman; JAMES M. VARNUM, WILLIAM E. STILLINGS, Commissioners.  
LAMONT McLOUGHLIN, Clerk.

## CORONERS.

Borough of Manhattan.  
Office, New Criminal Court Building. Open at all times of day and night.  
EDWARD T. FITZPATRICK, JACOB E. BAUSCH, EDWARD W. HART, ANTONIO ZUCCA.

## Borough of the Bronx.

ANTHONY MCOWEN, THOMAS M. LYNCH.

## Borough of Brooklyn.

ANTHONY J. BURGER, GEORGE W. DELAP.

## Borough of Queens.

PHILIP T. CRONIN, DR. SAMUEL S. GUY, JR., LEONARD ROUFF, JR., Jamaica, L. I.

## Borough of Richmond.

JOHN SEAVER, GEORGE C. TRANTER.

## SURROGATES' COURT.

New County Court-house, Court opens at 10.30 A. M. adjourns 4 P. M.  
FRANK T. FITZGERALD and JOHN H. V. ARNOLD, Surrogates; WILLIAM V. LEARY, Chief Clerk.

## SUPREME COURT.

County Court-house, 10.30 A. M. to 4 P. M.  
Special Term, Part I., Room No. 12.  
Special Term, Part II., Room No. 15.  
Special Term, Part III., Room No. 19.  
Special Term, Part IV., Room No. 21.  
Special Term, Part V., Room No. 23.  
Special Term, Part VI., Room No. 27.  
Special Term, Part VII., Room No. 25.  
Special Term, Part VIII., Room No. 34.  
Trial Term, Part I., Room No. 16.  
Trial Term, Part II., Room No. 17.  
Trial Term, Part III., Room No. 18.  
Trial Term, Part IV., Room No. 32.  
Trial Term, Part V., Room No. 30.  
Trial Term, Part VI., Room No. 24.  
Trial Term, Part VII., Room No. 22.  
Naturalization Bureau, Room No. 25.  
**Justices**—ABRAHAM R. LAWRENCE, CHARLES H. TRUAX, CHARLES F. MACLEAN, FREDERICK SMYTH, JOSEPH F. DALY, MILES BEACH, ROGER A. PRYOR, LEONARD A. GEIGERICH, HENRY W. BOOKSTAYER, HENRY BISCHOFF, JR., JOHN J. FRIEDMAN, WILLIAM N. COHEN, P. HENRY DUGRO, DAVID MCADAM, HENRY R. BEEKMAN, HENRY A. GILDESLLEEVE, FRANCIS M. SCOTT; WILLIAM SOMMER, Clerk.

## COURT OF GENERAL SESSIONS.

New Criminal Court Building, Centre street. Court opens at 11 A. M.  
RUFUS B. COWING, City Judge; JAMES FITZGERALD, Judge of the Court of General Sessions; JOHN W. GOFF, Recorder; JOSEPH E. NEWBURGER and MAR; TIN T. MCMAHON, Judges of the Court of General Sessions. JOHN F. CARROLL, Clerk.  
Clerk's office open from 10 A. M. to 4 P. M.

## APPELLATE DIVISION, SUPREME COURT.

Court-house, No. 111 Fifth avenue, corner Eighteenth street. Court opens at 1 P. M.  
CHARLES H. VAN BRUNT, Presiding Justice; GEORGE C. BARRETT, CHESTER B. McLAUGHLIN, EDWARD PATTERSON, MORGAN J. O'BRIEN, GEORGE L. INGRAHAM, WILLIAM RUMSEY, Justices. ALFRED WAGSTAFF, Clerk. WM. LAMB, JR., Deputy Clerk.

## CITY COURT.

Brown-stone Building, City Hall Park.  
General Term.  
Trial Term, Part I.  
Part II.  
Part III.  
Part IV.  
Special Term Chambers will be held 10 A. M. to 4 P. M.  
Clerk's Office, brown-stone building, No. 32 Chambers street, 9 A. M. to 4 P. M.  
JAMES M. FITZSIMONS, Chief Justice; JOHN H. MCCARTHY, LEWIS J. CONLAN, EDWARD F. O'DWYER, JOHN P. SCHUCHMAN and W. M. K. OLCOTT, Justices; JOHN B. MCGOLDRICK, Clerk.

## CRIMINAL DIVISION, SUPREME COURT.

New Criminal Court Building, Centre street. Court opens at 10.30 o'clock A. M.  
JOHN F. CARROLL, Clerk. Hours from 10 A. M. to 4 P. M.

## COURT OF SPECIAL SESSIONS.

Building for Criminal Courts, Centre street, between Franklin and White streets, Borough of Manhattan. Court opens at 10 A. M.  
**Justices**, First Division—ELIZUR B. HINSDALE, WILLIAM TRAVERS JEROME, EPHRAIM A. JACOB, JOHN HAYES, WILLIAM C. HOLBROOK, WILLIAM M. FULLER, Clerk; JOSEPH H. JONES, Deputy Clerk.  
Clerk's office open from 9 A. M. to 4 P. M.  
**Justices**, Second Division—THOMAS W. FITZGERALD, HOWARD J. FORKER, JOHN L. DEVENNEY, JOHN COURTNEY and JOHN FLEMING.

## MUNICIPAL COURTS.

Borough of Manhattan.  
First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street, including Governor's Island, Bedloe's Island, Ellis Island and the Oyster Islands. Court-room, No. 32 Chambers street (Brown Stone Building).  
WAUHOPE LYNN, Justice. FRANK L. BACON, 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.  
HERMANN BOLTE, Justice. FRANCIS MANGIN, 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. DANIEL WILLIAMS, Clerk.  
Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue. Court opens 9 A. M. daily, and remains open to close of business.  
GEORGE F. ROESCH, Justice. JOHN E. LYNCH, Clerk.  
Fifth District—Seventh, Eleventh and Thirteenth Wards. Court-room, No. 154 Clinton street.  
HENRY M. GOLDFOGLE, Justice. JEREMIAH HAYES, Clerk.  
Sixth District—Eighteenth and Twenty-first Wards Court-room, northwest corner Twenty-third street and Second avenue. Court opens 9 A. M. daily, and continues open to close of business.  
DANIEL F. MARTIN, Justice. ABRAM BERNARD, Clerk.  
Seventh District—Nineteenth Ward. Court-room, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.  
JOHN B. MCKEAN, Justice. PATRICK McDAVITT, Clerk.  
Eighth District—Sixteenth and Twentieth Wards, Court-room, northwest corner of Twenty-third street and Eighth 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 Sundays.  
JOSEPH H. STINER, Justice. THOMAS COSTIGAN, Clerk.  
Ninth District—Twelfth Ward, except that portion thereof which lies west of the centre line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox avenue. Court-room, No. 170 East One Hundred and Twenty-first street, southeast corner of Sylvan place. Court opens every

morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.  
JOSEPH P. FALLON, Justice. WILLIAM J. KENNEDY, Clerk.

Clerk's office open daily from 9 A. M. to 4 P. M.  
Tenth District—Twenty-second Ward and all that portion of the Twelfth Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 318 West Fifty-fourth street. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.  
JAMES A. O'GORMAN, Justice. JAMES J. GALLIGAN, Clerk.

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

## Borough of the Bronx.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 934 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, Main street, Westchester Village. Court opens daily (Sundays and legal holidays excepted), from 9 A. M. to 4 P. M.  
WILLIAM W. PENFIELD, Justice. JOHN N. STEWART, Clerk.

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

## Borough of Brooklyn.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards of the Borough of Brooklyn.  
JACOB NEU, Justice. EDWARD MORAN, Clerk.  
Clerk's Office open from 9 A. M. to 4 P. M.  
Second District—Seventh, Eighth, Ninth, Eleventh, Twentieth, Twenty-first, Twenty-second and Twenty-third Wards. Court-room located at No. 794 Broadway, Brooklyn.  
GERARD B. VAN WART, Justice. WILLIAM H. ALLEN, Chief Clerk.

Clerk's office open from 9 A. M. to 4 P. M.  
Third District—Includes the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn.  
WILLIAM SCHNITZPAHN, Justice. CHARLES A. CONRADY, Clerk.

Clerk's office open from 9 A. M. until 4 P. M. Court opens at 10 o'clock.  
Fourth District—Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh and Twenty-eighth Wards. Court-room, No. 14 Howard avenue.  
ADOLPH H. GOETTING, Justice. HERMAN GOHLINGHORST, Clerk; JAMES P. SINNOTT, Assistant Clerk.

Clerk's office open from 9 A. M. to 4 P. M.  
Fifth District—Twenty-ninth, Thirtieth, Thirty-first and Thirty-second Wards. Court-room on West Eighth street, near Surf avenue, Coney Island (located temporarily).  
CORNELIUS FERGUSON, Justice. JEREMIAH J. O'LEARY, Clerk.  
Clerk's office open from 9 A. M. to 4 P. M.

## Borough of Queens.

First District—First Ward (all of Long Island City, formerly composing five Wards). Court-room, Queens County Court-house (located temporarily).  
THOMAS C. KADEN, Justice. THOMAS F. KENNEDY, Clerk.

Clerk's office open from 9 A. M. to 4 P. M. each week day. Court held each day, except Saturday.  
Second District—Second and Third Wards, which includes the territory of the late Towns of Newtown and Flushing. Court-room in Court-house of late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. address, Elmhurst, New York.  
WILLIAM T. MONTEVERDE, Justice. HENRY WALTER, Jr., Clerk.  
Clerk's office open from 9 A. M. to 4 P. M.

Third District—JAMES F. McLOUGHLIN.

## Borough of Richmond.

First District—JOHN J. KENNY.  
Second District—ALBERT REYNOLD.

## CITY MAGISTRATES' COURTS.

Courts open from 9 A. M. until 4 P. M.  
**City Magistrates**—HENRY A. BRANN, ROBERT C. CORNELL, LEROY B. CRANE, JOSEPH M. DEUEL, CHARLES A. FLAMMER, HERMAN C. KUDLICH, CLARENCE W. MEADE, JOHN O. MOTT, JOSEPH POOL, CHARLES E. SIMMS, JR., THOMAS F. WENTWORTH, W. H. OLMSTEAD, EBEN DEMAREST, Secretary.  
First District—Criminal Court Building.  
Second District—Jefferson Market.  
Third District—No. 69 Essex street.  
Fourth District—Fifty-seventh street, near Lexington avenue.  
Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.  
Sixth District—One Hundred and Fifty-eighth street and Third avenue.  
Seventh District—Fifty-fourth street, west of Eighth avenue.

## SECOND DIVISION.

Borough of Brooklyn.  
First District—No. 318 Adams street. JACOB BRENNER, Magistrate.  
Second District—Court and Butler streets. HENRY BRISTOW, Magistrate.  
Third District—Myrtle and Vanderbilt avenues. CHARLES E. TEALE, Magistrate.  
Fourth District—Nos. 6 and 8 Lee avenue. WILLIAM KRAMER, Magistrate.  
Fifth District—Ewen and Powers streets. ANDREW LEMON, Magistrate.  
Sixth District—Gates and Reid avenues. LEWIS R. WORTH, Magistrate.  
Seventh District—No. 31 Grant street, Flatbush. ALFRED E. STEERS, Magistrate.  
Eighth District—Coney Island. J. LOTT NOSTRAND, Magistrate.

## Borough of Queens.

First District—Nos. 21 and 23 Jackson avenue, Long Island City. MATTHEW J. SMITH, Magistrate.  
Second District—Stapleton, Staten Island. NATHANIEL MARSH, Magistrate.  
Secretary to the Board, CHARLES B. COATES, Myrtle and Vanderbilt avenues, Borough of Brooklyn.

## Borough of Richmond.

First District—New Brighton, Staten Island. JOHN CROAK, Magistrate.  
Second District—Stapleton, Staten Island. NATHANIEL MARSH, Magistrate.  
Secretary to the Board, CHARLES B. COATES, Myrtle and Vanderbilt avenues, Borough of Brooklyn.

## OFFICIAL PAPERS.

MORNING—"MORNING JOURNAL," "TELEGRAPH."  
Evening—"Daily News," "Evening Sun."  
Weekly—"Weekly Union," "Irish American."  
German—"Morgen Journal."

WILLIAM A. BUTLER,  
Supervisor, City Record.  
JANUARY 19, 1898.



**AQUEDUCT COMMISSION.**

AQUEDUCT COMMISSIONERS' OFFICE,  
ROOM 209, STEWART BUILDING, NO. 280 BROADWAY,  
NEW YORK, March 12, 1898.

**TO CONTRACTORS.**

**BIDS OR PROPOSALS FOR DOING THE** work and furnishing the materials called for in the approved forms of contract now on file in the office of the Aqueduct Commissioners, for constructing retaining and stairway masonry, and doing other work pertaining thereto, near Shaft No. 25 of the New Croton Aqueduct, in The City of New York, will be received at this office until Wednesday, March 30, 1898, at 2 o'clock P. M., and they will be publicly opened by the Aqueduct Commissioners as soon thereafter as possible, and the award of the contract for doing said work and furnishing said materials will be made by said Commissioners as soon thereafter as practicable.

Blank forms of said approved contract and the specifications thereof, and bids or proposals and proper envelopes for their inclosure, form of bonds, and all other information, can be obtained at the above office of the Aqueduct Commissioners on application to the Secretary.

By order of the Aqueduct Commissioners,  
**PETER J. DOOLING,**  
President.  
**HARRY W. WALKER,**  
Secretary.

**DEPARTMENT OF TAXES AND ASSESSMENTS.**

THE CITY OF NEW YORK,  
DEPARTMENT OF TAXES AND ASSESSMENTS,  
MAIN OFFICE, BOROUGH OF MANHATTAN,  
NO. 280 BROADWAY, STEWART BUILDING,  
January 5, 1898.

**NOTICE IS HEREBY GIVEN, AS REQUIRED** by section 892 of chapter 378 of the Laws of 1897, that the books called "The Annual Record of the Assessed Valuation of Real and Personal Estate of the Boroughs of Manhattan and the Bronx," will be open for examination and correction on the second Monday of January, and will remain open until the first day of May, 1898.

During the time that the books are open to public inspection application may be made by any person or corporation claiming to be aggrieved by the assessed valuation of real or personal estate, to have the same corrected; in the Borough of Manhattan at the main office of the Department of Taxes and Assessments, and in the Borough of the Bronx, at the Municipal Building, One Hundred and Seventy-seventh street and Third avenue.

Applications in relation to the assessed valuation of personal estate must be made by the person assessed between the hours of 10 A. M. and 2 P. M., except on Saturdays, when all applications must be made between 10 A. M. and 12 noon.

**THOMAS L. FEITNER,**  
**EDWARD C. SHEEHY,**  
**THOMAS J. PATTERSON,**  
**WILLIAM F. GRELL,**  
**ARTHUR C. SALMON,**  
Commissioners of Taxes and Assessments.

**BOROUGH OF MANHATTAN.**

OFFICE PRESIDENT OF THE BOROUGH OF MANHATTAN,  
NEW YORK, March 24, 1898.

**NOTICE IS HEREBY GIVEN, IN ACCORD-**ance with section 400 of the Charter of The City of New York, that petitions signed by residents of the Fifteenth District for Local Improvements relative to asphalted Eighty-fourth street, Madison and Park avenue, have been filed in this office, and are now ready for public inspection, and that a meeting of the Local Board of the Fifteenth District for Local Improvements will be held in the Borough Office, City Hall, on the 4th day of April, 1898, at 12 M., at which meeting said petitions will be submitted to the Board.

**AUGUSTUS W. PETERS,**  
President.  
**I. E. RIDER,**  
Secretary.

OFFICE PRESIDENT OF THE BOROUGH OF MANHATTAN,  
NEW YORK, March 24, 1898.

**NOTICE IS HEREBY GIVEN, IN ACCORD-**ance with section 400 of the Charter of The City of New York, that petitions signed by residents of the Nineteenth District for Local Improvements relative to the condition of One Hundred and Fifty-third street, from Macomb's Dam to Eighth avenue, and to the condition of sidewalk, One Hundred and Forty-ninth street west of Boulevard, have been filed in this office, and are now ready for public inspection, and that a meeting of the Local Board of the Nineteenth District for Local Improvements will be held in the Borough Office, City Hall, on the 7th day of April, 1898, at 2 P. M., at which meeting said petitions will be submitted to the Board.

**AUGUSTUS W. PETERS,**  
President.  
**I. E. RIDER,**  
Secretary.

**DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES.**

DEPARTMENT OF  
PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
COMMISSIONER'S OFFICE, NO. 346 BROADWAY,  
BOROUGH OF MANHATTAN.

**TO CONTRACTORS.**

**BIDS OR ESTIMATES, INCLOSED IN A** sealed envelope, with the title of the work and the name of the bidder endorsed thereon, also the number of the work as in the advertisement, will be received at No. 346 Broadway, Room 1142, until one (1) o'clock P. M. on Tuesday, April 5, 1898. The bids will be publicly opened by the head of the Department, in Room 1142, No. 346 Broadway, at the hour above-mentioned.

**No. 1. FOR FURNISHING MATERIAL AND PER-**forming work in repairing and building pontoons, repairing and building new bridges, free floating baths, repairing and painting the roofs, painting fifteen (15) F. F. baths, repairing and furnishing signal lamps, repairing and furnishing new pumps and furnishing new hoppers, boroughs of Manhattan and Bronx.

**No. 2. FOR FURNISHING THE DEPARTMENT** of public buildings, lighting and supplies, boroughs of Manhattan and Bronx, with three thousand (3,000) GROSS TONS, 2,240 POUNDS TO A TON, OF BEST WHITE ASH COAL, AS PER SPECIFICATIONS ANNEXED, AND FIVE (5) TONS INCE HALL CANNEL COAL.

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 therein, and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or in the work to which it relates or in any portion of 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 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 a sealed envelope containing the estimate, but must be handed to the officer or Clerk of the Department who has charge of the estimates, 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 the deposit will be returned to him.

**THE COMMISSIONER OF PUBLIC BUILD-**INGS, LIGHTING AND SUPPLIES 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 in Room No. 1142.

**HENRY S. KEARNY,**

Commissioner of Public Buildings,

Lighting and Supplies.

**BOROUGH OF RICHMOND.****NOTICE TO TAXPAYERS.**

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
BUREAU FOR THE COLLECTION OF  
ASSESSMENTS AND ARREARS.

Office of the Deputy Collector of Assessments  
Arrears, Edgewater Village, Stapleton, S. I.

**NOTICE IS HEREBY GIVEN THAT THE TAX** rolls and warrants for the collection of taxes for the year 1897 for the Towns of Castleton, Northfield, Middletown, Southfield and Westfield, comprising the assessment roll of the County of Richmond, has been transmitted to the Collector of Assessments and Arrears by the Comptroller of The City of New York, and that the said taxes will be received for thirty days from the date hereof (Sundays and legal holidays excepted, between the hours of 9 o'clock A. M. and 2 o'clock P. M. at the following places, to wit:

**TOWN OF CASTLETON.**  
By Matthew J. Cahill, Assistant Deputy Collector of Assessments and Arrears, No. 29 Fourth street, corner Henderson avenue, New Brighton.

**TOWN OF NORTHFIELD.**  
By Abram Greenwald, Assistant Deputy Collector of Assessments and Arrears, at Prudential Building, Richmond avenue, Port Richmond.

**TOWN OF MIDDLETOWN.**  
By Michael Cahill, Assistant Deputy Collector of Assessments and Arrears, Edgewater Village Hall, Stapleton.

**TOWN OF SOUTHFIELD.**  
By Reinhard Kaltenmeier, Assistant Deputy Collector of Assessments and Arrears, No. 32 St. Mary's avenue, Rosebank.

**TOWN OF WESTFIELD.**  
By Jacob Herrell, Assistant Deputy Collector of Assessments and Arrears, Main street, near Broadway, Totenville.

And notice is further given, that for thirty days thereafter one per centum fee or penalty will be added, and for the next thirty days thereafter five per centum fee or penalty will be charged, and thereafter an additional six per centum per annum on the amount of each tax or assessment will be collected thereon.

**Dated March 7, 1898.**  
**GEORGE BRAND,**  
Deputy Collector of Assessment and Arrears  
in and for the Borough of Richmond.

**BOARD OF PUBLIC IMPROVEMENTS.**

BOARD OF PUBLIC IMPROVEMENTS,  
No. 346 BROADWAY.

**NOTICE IS HEREBY GIVEN THAT THE** Board of Public Improvements of The City of New York, deeming it for the public interest so to do, propose to alter the map or plan of The City of New York by laying out and extending East One Hundred and Sixty-second street, from Sherman avenue to Sheridan avenue, in the Borough of The Bronx, City of New York, and that a meeting of the said Board will be held in the office of the said Board at No. 346 Broadway, on the 6th day of April, 1898, at 2 o'clock P. M., at which such proposed laying out and extending will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by said Board on the 23d day of March, 1898, notice of the adoption of which is hereby given, viz:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest so to do, propose to alter the map or plan of The City of New York by laying out and extending One Hundred and Sixty-second street, from Sherman avenue to Sheridan avenue, in the Borough of The Bronx, City of New York, more particularly described as follows:

Beginning at a point in the eastern line of Sheridan avenue distant 236.09 feet northerly from the intersection of said line with the northern line of East One Hundred and Sixty-first street.

1st. Thence northerly along the eastern line of Sheridan avenue for 61.42 feet.

2d. Thence easterly, deflecting 77 degrees 40 minutes 10 seconds to the right for 204.72 feet to the western line of Sherman avenue.

3d. Thence southerly along said line for 61.42 feet.

4th. Thence westerly for 204.72 feet to the point of beginning.

Said street to be 60 feet wide.

Resolved, That this Board consider the proposed laying out and extending of the above-named street at a meeting of this Board to be held at the office of this Board, at No. 346 Broadway, on the 6th day of April, 1898, at 2 o'clock P. M.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby, that the proposed laying out and extending of

the above-named street will be considered at a meeting of this Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 6th day of April, 1898.

Dated New York, March 24, 1898.

**JOHN H. MOONEY,**  
Secretary.

BOARD OF PUBLIC IMPROVEMENTS,  
No. 346 BROADWAY.

**NOTICE IS HEREBY GIVEN THAT THE** Board of Public Improvements of The City of New York, deeming it for the public interest so to do, propose to alter the map or plan of The City of New York by laying out and extending East One Hundred and Thirty-third street, from Cypress avenue to the Southern Boulevard and from Locust avenue to the bulkhead line of the East river, in the Borough of The Bronx, City of New York, and that a meeting of the said Board will be held in the office of the said Board at No. 346 Broadway, on the 6th day of April, 1898, at 2 o'clock P. M., at which such proposed laying out and extending will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by said Board on the 23d day of March, 1898, notice of the adoption of which is hereby given, viz:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest so to do, propose to alter the map or plan of The City of New York by laying out and extending East One Hundred and Thirty-third street, from Cypress avenue to the Southern Boulevard, and from Locust avenue to the bulkhead line of East river, in the Borough of The Bronx, City of New York, more particularly described as follows:

Beginning at a point in the western line of Cypress avenue distant 209.20 feet northerly from the intersection of the western line of Cypress avenue with the northern line of East One Hundred and Thirty-second street:

1st. Thence northerly along the western line of Cypress avenue for 60.01 feet.

2d. Thence northerly deflecting 90 degrees 38 minutes 40 seconds to the left for 425.03 feet.

3d. Thence northerly deflecting 90 degrees 38 minutes 40 seconds to the right for 12.76 feet to the southern line of Southern Boulevard.

4th. Thence westerly along said line for 433.55 feet to the eastern line of St. Ann's avenue.

5th. Thence easterly for 850.05 feet to the point of beginning; East One Hundred and Thirty-third street is to be 60 feet wide.

Also, beginning at a point in the western line of Locust avenue distant 222.06 feet northerly from the intersection of said line with the northern line of East One Hundred and Thirty-second street:

1st. Thence northerly along the eastern line of Locust avenue for 60 feet.

2d. Thence easterly deflecting 90 degrees to the right for 446.14 feet to the bulkhead line of the East river.

3d. Thence southerly deflecting 91 degrees 5 minutes 15 seconds to the right for 60.01 feet along the bulkhead line of the East river.

4th. Thence westerly for 445 feet to the point of beginning.

East One Hundred and Thirty-third street is to be 60 feet wide.

Resolved, That this Board consider the proposed laying out and extending of the above-named street at a meeting of this Board, to be held in the office of this Board, at No. 346 Broadway, on the 6th day of April, 1898, at 2 o'clock P. M.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby, that the proposed laying out and extending of the above-named street will be considered at a meeting of this Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 6th day of April, 1898.

**JOHN H. MOONEY,**  
Secretary.

Dated New York, March 24, 1898.

**DEPARTMENT OF FINANCE.****NOTICE TO PROPERTY-OWNERS.**

**IN PURSUANCE OF SECTION 1018 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN, viz:

**FIRST WARD.**  
**BRIDGE STREET, FLAGGING AND CURBING** in front of Nos. 25 and 27 Bridge street. Area of assessment: Lots Nos. 6 and 7 of Block 10.

**FOURTH WARD.**  
**SOUTH STREET—OVERFLOW FROM BASIN,** northwest corner of Catharine Slip. Area of assessment: West side of South street, between Oliver and Catharine streets; south side of Catharine street, between Water and South streets, and Water street, east side, extending about 97 feet south of Catharine street.

**TWELFTH WARD.**  
**BOULEVARD—FLAGGING,** west side, between Ninety-first and Ninety-second streets. Area of assessment: West side of Boulevard between Ninety-first and Ninety-second streets.

**FIFTH AVENUE—FLAGGING,** east side, between Ninetieth and Ninety-seventh streets. Area of assessment: East side of Fifth avenue, between Ninety-first and Ninety-second streets, and between Ninety-fourth and Ninety-seventh streets.

**EIGHTY-EIGHTH STREET—FLAGGING AND CURBING,** north side, between Madison and Park avenues. Area of assessment: north side of Eighty-eighth street, between Madison and Park avenues on lots numbered 22 to 26 of Block 1500.

**NINETY-FIRST STREET—BASIN,** Southeast corner of Riverside avenue. Area of assessment: South side of Ninety-first street, from West End avenue to Riverside Drive.

**ONE HUNDRED AND NINTH STREET—FENCING VACANT LOTS,** in front of Nos. 7, 9 and 11 East One Hundred and Ninth street. Area of assessment: North side of One Hundred and Ninth street, commencing at a point 100 feet east of Fifth avenue, and extending easterly about 200 feet.

**ONE HUNDRED AND TWELFTH STREET—FLAGGING AND CURBING,** south side, between Eighth and Ninth avenues. Area of assessment: South side of One Hundred and Twelfth street, from Eighth avenue to a point about 200 feet westerly therefrom.

**ONE HUNDRED AND TWENTIETH STREET—FENCING VACANT LOTS,** northeast corner of Morningside avenue. Area of assessment: Northeast corner of One Hundred and Twentieth street and Morningside avenue, on Lots numbered 1 and 2, Block 1047.

**ONE HUNDRED AND FIFTY-FOURTH STREET—SEWER,** between Eighth and Bradhurst avenues. Area of assessment: Both sides of One Hundred and Fifty-fourth street, between Eighth and Bradhurst avenues.

**FIFTEENTH WARD.**

**WOOSTER STREET—FENCING VACANT LOT** No. 174 Wooster street. Area of assessment: East side of Wooster street, between West Houston and Bleeker streets, on Lot No. 35 of Block 524.

**EIGHTEENTH WARD.**

**TWENTY-SECOND STREET—SEWER,** between Second and Third avenues. Area of assessment: Both sides of Twenty-second street, from Second avenue to Broadway; both sides of Twentieth street, from Fourth avenue to Broadway; both sides of Twenty-first street, from Fourth to Fifth avenue; north side of Twenty-first street, from Lexington to Fourth avenue; both sides of Twenty-third street, from Lexington to Fifth avenue; south side of Twenty-third street, from Third to Lexington avenue; both sides of Third and Lexington avenue, from Twenty-first to Twenty-third street; both sides of Fourth avenue, from Twenty-first street to about 120 feet north of

Twenty-third street; west side of Fourth avenue, from Nineteenth to Twenty-first street; both sides of Madison avenue, extending about 120 feet north of Twenty-third street; east side of Broadway, from Nineteenth to Twentieth street, and both sides of Broadway, from Twentieth to Twenty-third street.

**TWENTIETH WARD.**  
**THIRTY-FIRST STREET—CURBING AND FLAGGING,** in front of No. 437 West Thirty-first street. Area of assessment: North side of Thirty-first street, between Ninth and Tenth avenues, on Lot No. 15 of Block 720.

**TWENTY-SECOND WARD.**  
**CENTRAL PARK, WEST—FENCING VACANT LOTS,** southwest corner of Sixty-ninth street. Area of assessment: South side of Sixty-ninth street, from Central Park, West, to a point about 150 feet westerly therefrom.

**ELEVENTH AVENUE—CURBING AND FLAGGING,** in front of No. 567. Area of assessment: West side of Eleventh avenue on Lot 35 of Block 1090.

**FORTY-EIGHTH STREET—CURBING AND FLAGGING,** in front of Nos. 312, 314 and 316. Area of assessment: South side of Forty-eighth street, between Eighth and Ninth avenues, on Lots Nos. 39, 39½ and 40 of Block 1038.

**FIFTIETH STREET—FLAGGING AND CURBING,** in front of Nos. 529 and 531. Area of assessment: North side of Fiftieth street, between Tenth and Eleventh avenues, on lots Nos. 16 and 17 of Block 1079.

**SIXTY-SECOND STREET—CURBING AND FLAGGING,** north side, between Tenth and West End avenues. Area of assessment: North side of Sixty-second street, between Tenth and West End avenues, on Lots Nos. 5, 6, 7, 8 and 9 of Block 1154.

**EIGHTIETH STREET—FENCING VACANT LOTS,** south side, between Amsterdam avenue and Boulevard. Area of assessment: South side of Eightieth street, between Amsterdam avenue and Boulevard on Lots Nos. 43, 44, 45, 46 and 47, of Block 1227.

—that the same were confirmed by the Board of Assessors on March 8, 1898, and entered on the same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter. Said section provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per 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 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 7, 1898, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

**BIRD S. COLER,**

Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, March 24, 1898.

**NOTICE TO PROPERTY-OWNERS.**

**IN PURSUANCE OF SECTION 1018 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN, viz:

**TWELFTH WARD.**  
**EIGHTH AVENUE—FLAGGING AND CURBING** at northwest corner of One Hundred and Eighteenth street. Area of assessment: On Lots 29 and 30 of Block 1935.

**HAMILTON PLACE—PAVING** from the Boulevard to Amsterdam avenue. Area of assessment: Both sides of Hamilton place, from the Boulevard to Amsterdam avenue, and to the extent of half the blocks on the intersecting streets.

**ONE HUNDRED AND SIXTEENTH STREET—BASINS,** on the northwest and southwest corners of Marginal street. Area of assessment: Both sides of One Hundred and Sixteenth street, from Pleasant avenue to Marginal street.

**ONE HUNDRED AND TWENTY-SEVENTH STREET—SEWER,** between Manhattan street and the Boulevard. Area of assessment: Both sides of One Hundred and Twenty-seventh street, from Manhattan street to the Boulevard.

**TWENTY-THIRD STREET—FENCING VACANT LOTS** known as Nos. 532 and 534 West Thirty-sixth street. Area of assessment: South side of Thirty-sixth street, between Tenth and Eleventh avenues, on Lots Nos. 54 and 55 of Block 707.

—that the same were confirmed by the Board of Assessors on March 15, 1898, and entered on the same date, in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter. Said section provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per 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 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 14, 1898, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

**BIRD S. COLER,**

Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, March 23, 1898.

**NOTICE TO PROPERTY-OWNERS.**

**IN PURSUANCE OF SECTION 1018 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN, viz:

**SEVENTH WARD.**  
**JEFFERSON STREET—BASIN,** southwest corner of Water street, also BASIN on the southeast corner of Rutgers Slip and Water street. Area of assessment: South side of Water street, from Rutgers Slip to Jefferson street.

**TWELFTH WARD.**  
**PARK AVENUE—PAVING,** east side, from Ninety-seventh street to One Hundredth street. Area of assessment: East side of Park avenue, between Ninety-seventh and One Hundredth streets, and to the extent of half the blocks, east of Park avenue on the intersecting streets.

**ST. NICHOLAS AVENUE—CROSSWALKS** at One Hundred and Fifteenth street, also CROSSWALK



The limits within which it is proposed to lay the said assessments include all the several houses and lots of



ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Sixty-eighth street, from Webster to Franklin avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Sixty-eighth street, from Webster to Franklin avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of Collister street, from Beach to Hubert street.

No. 4. Street number 139 East Twenty-third street, known as block number 879, lot number 25.

No. 5. To the extent of half the block from the intersection of St. Nicholas avenue with the southerly side of One Hundred and Fifty-sixth, One Hundred and Fifty-seventh, One Hundred and Fifty-eighth, One Hundred and Fifty-ninth and One Hundred and Sixtieth streets.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 26, 1898, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD McCUE,  
EDWARD CAHILL,  
THOS. A. WILSON,  
JOHN DELMAR,  
PATRICK M. HAVERTY,  
Board of Assessors.

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway.

CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
March 23, 1898.

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

#### BOROUGH OF MANHATTAN.

List 5448, No. 1. Sewer in One Hundred and Eighty-seventh street, between Kingsbridge road and Amsterdam avenue, with branches in Eleventh avenue, both sides, between One Hundred and Eighty-seventh and One Hundred and Ninetieth streets, and curves at Wadsworth, Eleventh and Audubon avenues.

List 5455, No. 2. Regulating, grading, curbing, flagging and laying crosswalks in One Hundred and Eighty-second street, from Amsterdam avenue to Kingsbridge road.

List 5488, No. 3. Sewer in One Hundred and Ninetieth street, between Amsterdam and Eleventh avenues, with curve in Audubon avenue.

List 5535, No. 4. Paving Convent avenue, from south side of One Hundred and Forty-ninth street to north side of One Hundred and Fifty-second street, with asphalt pavement.

List 5540, No. 5. Regulating, grading, curbing and flagging One Hundred and Eighty eighth street, from Audubon to Wadsworth avenue.

List 5577, No. 6. Paving One Hundred and Forty-second street, from Convent to Amsterdam avenue, with asphalt pavement.

List 5584, No. 7. Flagging and reflagging north side of Eighty-fifth street, between Park and Madison avenues.

List 5602, No. 8. Paving One Hundred and Thirtieth street, from Convent to Amsterdam avenue, with granite blocks and laying crosswalks.

List 5604, No. 9. Flagging and reflagging, curbing and recubing north side of One Hundred and Seventh street, between Amsterdam avenue and the Boulevard.

List 5605, No. 10. Paving One Hundred and Thirty-second street, from Broadway to Amsterdam avenue, with asphalt pavement.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Eighty-seventh street, between Kingsbridge road and Amsterdam avenue; both sides of One Hundred and Eighty-eighth and One Hundred and Eighty-ninth streets, between Audubon and Wadsworth avenues; north side of One Hundred and Eighty-sixth street, between Audubon and Wadsworth avenues; south side of One Hundred and Eighty-sixth street, from a point about 100 feet easterly of Eleventh avenue to Wadsworth avenue; both sides of Eleventh and Audubon avenues, between One Hundred and Eighty-sixth and One Hundred and Ninetieth streets, and both sides of Wadsworth avenue, between One Hundred and Eighty-fifth and One Hundred and Ninetieth streets.

No. 2. Both sides of One Hundred and Eighty-second street, between Amsterdam avenue and Kingsbridge road, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of One Hundred and Ninetieth street, between Amsterdam and Eleventh avenues, and both sides of Audubon avenue, from One Hundred and Ninetieth street to a point about 500 feet north of One Hundred and Ninetieth street.

No. 4. Both sides of Convent avenue, between One Hundred and Forty-ninth street and One Hundred and Fifty-second street, and to the extent of half the block at the intersecting streets.

No. 5. Both sides of One Hundred and Eighty-eighth street, between Audubon and Wadsworth avenues, and to the extent of half the block at the intersecting avenues.

No. 6. Both sides of One Hundred and Forty-second street, between Convent and Amsterdam avenues, and to the extent of half the block at the intersecting avenues.

No. 7. North side of East Eighty-fifth street, west of Park avenue, on Block 1407, Lot No. 34.

No. 8. Both sides of One Hundred and Thirtieth street, between Convent and Amsterdam avenues, and to the extent of half the block at the intersecting avenues.

No. 9. North side of One Hundred and Seventh street, between Amsterdam avenue and the Boulevard, on Block 1879, Lot Nos. 1, 8, 9, 10, 11, 13, 14, 15, 16, 27, 28 and 29.

No. 10. Both sides of One Hundred and Thirty-second street, between Old Broadway and Amsterdam avenue, and to the extent of half the block at the intersecting avenues.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 19, 1898, at 12 o'clock noon, at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD McCUE,  
EDWARD CAHILL,  
THOS. A. WILSON,  
JOHN DELMAR,  
PATRICK M. HAVERTY,  
Board of Assessors

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway,  
CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
March 19, 1898.

#### DEPARTMENT OF PARKS.

DEPARTMENT OF PARKS,  
ARSENAL, CENTRAL PARK,  
BOROUGH OF MANHATTAN, CITY OF NEW YORK,  
March 22, 1898.

#### TO CONTRACTORS.

**SEALED BIDS OR ESTIMATES, WITH THE** title of the work and the name of the bidder indorsed thereon, will be received by the Park Board,

at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 11 o'clock A. M. of Monday, April 4, 1898, for trees, shrubs, plants, etc., required for parks in the Borough of Manhattan, as follows:

No. 1. FURNISHING AND DELIVERING TREES.  
No. 2. FURNISHING AND DELIVERING SMALL TREES AND SHRUBS.

No. 3. FURNISHING AND DELIVERING HERBACEOUS PLANTS.

No. 4. FURNISHING AND DELIVERING VINES.

No. 5. FURNISHING AND DELIVERING EVERGREEN TREES.

No. 6. FURNISHING AND DELIVERING EVERGREEN SHRUBS.

No. 7. FURNISHING AND DELIVERING BULBS.

The contracts must be bid for separately. Bidders must name a price for each and every item included in the specifications upon which their bids are based. The quantities of materials required are as follows:

#### NO. 1, ABOVE MENTIONED.

##### TREES.

1. 50 Acer Pennsylvanicum, 7 to 9 feet high.
2. 50 Acer Rubrum, 9 to 10 feet high.
3. 400 Carpinus Americana, 3 to 4 feet high.
4. 100 Betula Lenta, 6 to 8 feet high.
5. 50 Betula Lutea, 6 to 8 feet high.
6. 50 Betula Alba Pendula, 8 to 10 feet high.
7. 50 Fagus Ferruginea, 5 to 6 feet high.
8. 50 Fraxinus Ornus, 6 to 8 feet high.
9. 25 Liquidambar, 9 to 10 feet high.
10. 50 Ostrya Virginica, 6 to 8 feet high.
11. 50 Pavia Flava, 8 to 10 feet high.
12. 50 Pavia Rubra, 8 to 10 feet high.

All to be delivered at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, in good condition, prior to April 20, 1898.

The amount of security required is Two Hundred and Fifty Dollars.

#### NO. 2, ABOVE MENTIONED.

##### SMALL TREES AND SHRUBS.

1. 100 Crataegus Cordata, 4 to 5 feet high.
2. 200 Cornus Florida, 4 to 5 feet high.
3. 200 Hamamelis Virginica, 3 to 4 feet high, bushy.
4. 200 Liriodendron Benzoin, 3 to 4 feet high, bushy.
5. 200 Viburnum Tomentosum, 3 to 4 feet high, bushy.
6. 100 Viburnum Dentatum, 3 to 4 feet high, bushy.
7. 50 Syringa Emadil, 3 to 5 feet high, bushy.
8. 50 Syringa Rhotomagensis, 4 to 5 feet high, bushy.
9. 50 Pyrus Coronaria, 4 to 5 feet high, bushy.
10. 100 Pyrus Toringo, 4 feet high, bushy.
11. 100 Prunus Matrima, 2 to 3 feet high, bushy.
12. 100 Prunus Padus, 4 to 5 feet high, bushy.
13. 100 Amelanchier Botryapium, 4 to 5 feet high, bushy.
14. 100 Hales a Tetraptera, 4 to 5 feet high, bushy.
15. 500 Limonia (Citrus) Trifoliata, 3½ to 4 feet, bushy.
16. 200 Azalea Nudiflora, 2 to 3 feet high, bushy.
17. 200 Ribes Aureum, 3 to 3½ feet high, bushy.
18. 50 Pavia Parvifolia, 2 to 3 feet high.
19. 100 Acer Spicatum, 4 to 4½ feet high.
20. 100 Lonicera Xylosteum, 3 to 4 feet high, bushy.
21. 200 Diervilla Trifida, 3 feet high, bushy.

All to be delivered at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, in good condition prior to April 20, 1898.

The amount of security required is Five Hundred Dollars.

#### NO. 3, ABOVE MENTIONED.

##### HERBACEOUS PLANTS.

1. 1,000 Arabis Albida, strong plants.
2. 1,000 Anemone Pennsylvanica, clumps.
3. 500 Cimicifuga Racemosa, strong plants.
4. 1,000 Delphinium Chinensis, clumps.
5. 1,000 Doronicum Caucasica, clumps.
6. 500 Hemerocallis, clumps.
7. 500 Iris Germanica, clumps.
8. 500 Lychnis Chalcidonica, clumps.
9. 1,000 Hesperis Matronalis, clumps.
10. 1,000 Hieracium Aurantiacum, strong plants.
11. 1,000 Parnassia Chinensis, strong plants.
12. 1,000 Lupinus Polophyllus, strong plants.
13. 500 Phlox Maculata, white, clumps.
14. 1,000 Pachysandra Terminalis, clumps.
15. 500 Achillea Clavenera, clumps.
16. 1,000 Vinca Minor, clumps.
17. 500 Anchusa Italica, clumps.
18. 500 Spirea Aruncus, clumps.
19. 500 Amsonia Salicifolia, clumps.
20. 500 Bocconia Japonica, clumps.

All to be delivered in good condition at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, prior to April 20, 1898. The amount of security required is Five Hundred Dollars.

#### NO. 4, ABOVE MENTIONED.

##### VINES.

1. 1,000 Rosa Setigera, 3 years, strong.
2. 3,000 Lonicera Halleana, 2 years, strong.
3. 1,000 Lonicera Brachypoda, 2 years, strong.
4. 1,000 Lonicera Sempervirens, 2 years, strong.
5. 1,000 Lonicera Brachypoda Aurea, 2 years, strong.
6. 1,000 Hedera Helix, 3 years, strong.

All to be delivered in good condition at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, prior to May 15, 1898.

The amount of security required is Five Hundred Dollars.

#### NO. 5, ABOVE MENTIONED.

##### EVERGREEN TREES.

1. 200 Tsuga Canadensis, 2 feet, packed in baskets with clumps.
2. 600 Tsuga Canadensis, 2½ feet, packed in baskets with clumps.
3. 200 Tsuga Canadensis, 3 feet, packed in baskets with clumps.
4. 100 Pinus Rigida, 1 foot, packed in baskets with clumps.
5. 100 Pinus Rigida, 2 feet, packed in baskets with clumps.
6. 500 Retinospora squarosa, 2-3 feet, packed in baskets with clumps.
7. 200 Retinospora leptoclada, 2-3 feet, packed in baskets with clumps.
8. 50 Cedrus Atlantica, 1½ feet, packed in baskets with clumps.
9. 50 Cedrus Dedarra, 1½ feet, packed in baskets with clumps.

All to be delivered in good condition at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, prior to June 15, 1898.

The amount of security required is Five Hundred Dollars.

#### NO. 6, ABOVE MENTIONED.

##### EVERGREEN SHRUBS.

1. 1,000 Mahonia Aquifolia, strong, 4 years.
2. 500 Kalmia Latifolia, 2 to 2½ feet high, bushy.
3. 250 Rhododendron Catawbiense, 2 to 3 feet high, bushy.
4. 250 Buxus, 2 to 2½ feet high, bushy.
5. 1,000 Ilex Opaca, 2 to 2½ feet high, bushy.

All to be delivered in good condition at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, prior to June 15, 1898.

The amount of security required is Seven Hundred and Fifty Dollars.

#### NO. 7, ABOVE MENTIONED.

##### BULBS.

1. 10,000 Crocus, mixed.
2. 10,000 Narcissus Picticus.
3. 10,000 Narcissus Bifloris.
4. 5,000 Narcissus, single, "Incomparable."
5. 5,000 Anemone Sylvestris.
6. 20,000 Convallaria Majalis, "Dutch Pipe."
7. 1,000 Fritillaria Neesagris.
8. 2,000 Lilium Tigrinum.
9. 1,000 Lilium Umbellatum.
10. 10,000 Scilla Nutans Coaruleam.
11. 10,000 Scilla Amoena.
12. 10,000 Allium Moly.
13. 5,000 Arum Italicum.
14. 1,000 Camassia Ascleutia.
15. 5,000 Chionodoxa Lucida.
16. 10,000 Muscari Botryoides.
17. 5,000 Eranthis Heynialis.
18. 5,000 Galanthus nivalis.
19. 10,000 Triteya uniflora.
20. 1,000 Anthericum liliatum.
21. 1,000 Monbretia pottii.

All to be delivered in good condition at the Central Park Greenhouses, near One Hundred and Fourth street and Fifth avenue, prior to September 15, 1898.

The amount of security required is Three Hundred and Fifty Dollars.

All the trees, shrubs and plants must be nursery grown, healthy stock and free from insects. They must be well packed and properly protected in shipping and must not be more than five days in transit.

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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of The City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of The City of New York.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be 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 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.

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid 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 Park Board reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received, but the contracts when awarded will be awarded to the lowest bidder.

Blank forms for proposals and forms of the several contracts which the successful bidder will be required to execute can be had at the office of the Department, Arsenal, Central Park.

GEORGE C. CLAUSEN,  
AUGUST MOEBUS,  
GEORGE V. BROWER,  
Commissioners of Parks of The City of New York.

DEPARTMENT OF PARKS,  
ARSENAL, CENTRAL PARK,  
BOROUGH OF MANHATTAN, CITY OF NEW YORK,  
March 19, 1898.

#### TO CONTRACTORS.

**SEALED BIDS OR ESTIMATES, WITH THE** title of the work and the name of the bidder indorsed thereon, will be received by the Park Board, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, until 11 o'clock A. M. of Thursday, March 31, 1898, for materials required for parks in the Boroughs of Brooklyn and Queens, as follows:

No. 1. FURNISHING AND DELIVERING FOR-AGE.

No. 2. FURNISHING AND DELIVERING GARDEN MOULD OR TOP SOIL.

No. 3. FURNISHING AND DELIVERING WOOD ASHES.

No. 4. FURNISHING AND DELIVERING FERTILIZERS.

The several contracts must be bid for separately. The quantities and kinds of materials required are as follows:

1. 270,000 pounds of Hay of the quality known as prime sweet Timothy.
2. 60,000 pounds of Red Clover Hay.
3. 40,000 pounds of clean Rye Straw.
4. 7,500 bushels of clean No. 1 White Clipped Oats.

23,500 pounds of clean, sound, No. 2, Yellow Corn.  
10,000 pounds of first quality Bran.  
To be delivered in such quantities and at such times as may be required at the "Litchfield Mansion," in Prospect Park, Borough of Brooklyn.  
The amount of security required is Three Thousand Dollars.

#### NO. 2, ABOVE MENTIONED.

10,000 cubic yards of Garden Mould, or top soil, to be delivered in such quantities and at such times and places on the several parks in the Borough of Brooklyn, as may be designated.

The amount of security required is Six Thousand Dollars.

#### NO. 3, ABOVE MENTIONED.

200 tons Canada Unleached Wood Ashes.  
To be delivered as required on the parks of the Borough of Brooklyn.

The amount of security required is One Thousand Dollars.

#### NO. 4, ABOVE MENTIONED.

Item 1, 50 tons Commercial (bone) Fertilizer of quality equal to following analysis: Ammonia, 2½ to 3 per cent.; Phosphoric Acid, soluble, 8 to 10 per cent.; Potash, 3 to 3½ per cent.

Item 2, 30 tons Odorless Phosphate.

Item 3, 2 tons Ground Bone, Pure.

To be delivered as required on parks in the Borough of Brooklyn.

The amount of security required is One Thousand Dollars.

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 nature and extent of the work, and shall not, any time after the submission of an estimate, dispute or complain of such statement, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done or materials to be furnished.

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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above-mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of The City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety; the adequacy and sufficiency of the security offered to be approved by the Comptroller of The City of New York.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be 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 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.

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid 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 Park Board reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received, but the contracts when awarded will be awarded to the lowest bidder.

Blank forms for proposals, and forms of the several contracts which the successful bidder will be required to execute can be had at the office of the Park Board, Arsenal, Central Park or at the office of the Commissioner for the Boroughs of Brooklyn and Queens, Litchfield Mansion, Prospect Park, Brooklyn.

GEORGE C. CLAUSEN,  
AUGUST MOEBUS,  
GEORGE V. BROWER,  
Commissioners of Parks of The City of New York.

DEPARTMENT OF PARKS,  
ARSENAL, CENTRAL PARK,  
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#### TO CONTRACTORS.

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- No. 4. FURNISHING AND DELIVERING BLACK-SMITHING MATERIALS.  
No. 5. FURNISHING AND DELIVERING PAINTS PAINTERS' MATERIALS, ETC.  
No. 6. FURNISHING AND DELIVERING COAL.  
No. 7. FURNISHING AND DELIVERING LIME, BRICKS AND CEMENT.  
No. 8. FURNISHING AND DELIVERING LUMBER.  
No. 9. FURNISHING AND DELIVERING AQUATIC PLANTS.  
No. 10. FURNISHING AND REPAIRING LAWN AND FIELD MOWERS.  
No. 11. FURNISHING AND DELIVERING ASPHALT PAVING TILES.

The contracts must be bid for separately. Bidders must name a price for each and every item included in the specifications upon which their bids are based. The quantities of materials required are as follows:

## No. 1, ABOVE MENTIONED.

1. 300 pounds  $\frac{3}{4}$ -inch Manila Rope.
2. 50 pounds  $\frac{1}{2}$ -inch Manila Rope.
3. 3 dozen Dietz Lanterns, red globes.
4. 2 dozen White Globes for Lanterns.
5. 1 dozen Rim Locks, complete.
6. 1 dozen Common Brass Padlocks, 2 keys for each.
7. 20 pairs Wrought-iron 8-inch T Hinges.
8. 20 pairs Wrought-iron 12-inch T Hinges.
9. 12 pairs 4 x  $\frac{1}{4}$ -inch Cast-iron Loose Pin Butts.
10. 12 pairs 2 by  $\frac{1}{2}$ -inch Cast-iron Loose Pin Butts.
11. 12 hanks Cotton Sash Cord.
12. 6,000 feet  $\frac{1}{4}$ -inch Galvanized-iron Wire.
13. 1,000  $\frac{3}{4}$ -inch Wire Staples.
14. 3 dozen Long-handled Tin Dippers.
15. 2 barrels Lamp Chimneys, full size, scalloped tops.
16. 24 dozen Large Lamp Wicks, plain.
17. 24 dozen Small Lamp Wicks, plain.
18. 1 ream No. 1 Sandpaper.
19. 1 ream No. 2 Sandpaper.
20. 1 ream No. 3 Sandpaper.
21. 15 kegs 8d. Big-head Nails.
22. 10 kegs 10d. Big-head Nails.
23. 5 kegs 20d. Big-head Nails.
24. 2 kegs 6d. Big-head Nails.
25. 2 kegs 6d. Finishing Nails.
26. 6 kegs Shingle Nails.
27. 1 dozen Iron Rakes, 16 teeth.
28. 2 dozen Sheep Shears.
29. 1 dozen Hand-pruning Saws, 26-inch.
30. 2 dozen Cast-steel Spades.
31. 1 dozen Hand-pruning Shears.
32. 1 dozen Large Pruning Shears.
33.  $\frac{1}{2}$  dozen Pole Shears, 12 feet long.
34. 1 dozen Best Quality Axes, 6 $\frac{1}{2}$  pounds each.
35. 1 dozen Wire Brushes, for tree cleaning.
36.  $\frac{1}{2}$  dozen Steel Garden Forks.
37. 1 dozen Scoop Shovels, short handles.
38. 1 dozen Leaf Baskets, 3 feet diameter, white oak.
39. 2 dozen Steel Snow Shovels.
40. 1 dozen Wooden Snow Shovels.
41.  $\frac{1}{2}$  dozen Hay Forks, 3 tines, long handles.
42.  $\frac{1}{2}$  dozen Diamond Hoes, 6-inch, 4 feet handles.
43.  $\frac{1}{2}$  dozen Scuffle Hoes, 6 $\frac{1}{2}$ -inch, 6 feet handles.
44. 2 dozen Scythes.
45. 2 boxes Scythe Stones.
46.  $\frac{1}{2}$  dozen Scythe Handles.
47. 4 dozen Galvanized-iron Water Pails.
48. 2 dozen English Lawn Scythe Blades.
49. 12 gross  $\frac{3}{4}$ -inch No. 8 Flathead Screws.
50. 10 gross 1-inch No. 2 Flathead Screws.
51. 6 gross 1-inch No. 10 Flathead Screws.
52. 15 gross  $\frac{1}{4}$ -inch No. 10 Flathead Screws.
53. 6 gross  $\frac{1}{4}$ -inch No. 12 Flathead Screws.
54. 10 gross  $\frac{1}{4}$ -inch No. 12 Flathead Screws.
55. 6 gross  $\frac{1}{4}$ -inch No. 12 Flathead Screws.
56. 6 gross  $\frac{1}{4}$ -inch No. 14 Flathead Screws.
57. 6 gross 2-inch No. 12 Flathead Screws.
58. 6 gross 2-inch No. 14 Flathead Screws.
59. 6 gross 2 $\frac{1}{2}$ -inch No. 14 Flathead Screws.
60. 6 gross 2 $\frac{1}{2}$ -inch No. 12 Flathead Screws.
61. 6 gross 2-inch No. 12 Flathead Screws.
62. 24 papers 8-ounce Tacks.
63. 10 papers  $\frac{1}{4}$ -inch No. 15 Wire Nails.
64. 6 papers 1-inch No. 12 Wire Nails.
65. 6 papers 2-inch No. 12 Wire Nails.
66.  $\frac{1}{2}$  dozen No. 7 Cross-cut Saws.
67. 1 dozen Cast-steel Hammer Hatchets.
68. 1 dozen Claw Hammers.
69. 3 dozen Cast-steel Square Shovels.
70. 2 dozen Cast-steel Bank Shovels, round pointed.
71. 4 dozen Hack Saw Blades.
72. 1 dozen Grass Sickles.
73. 1 dozen Manure Forks.
74. 4 gross  $\frac{1}{4}$ -inch Carriage Bolts, 2 $\frac{1}{2}$  inches long.
75. 4 gross  $\frac{1}{4}$ -inch Carriage Bolts, 2 $\frac{1}{2}$  inches long.
76. 4 gross  $\frac{1}{4}$ -inch Carriage Bolts, 3 inches long.
77. 4 gross 5-16-inch Carriage Bolts, 2 $\frac{1}{2}$  inches long.
78. 4 gross 5-16-inch Carriage Bolts, 3 inches long.
79. 4 gross 5-16-inch Carriage Bolts, 3 $\frac{1}{2}$  inches long.
80. 4 gross 5-16-inch Carriage Bolts, 4 inches long.
81. 4 gross 5-16-inch Carriage Bolts, 4 $\frac{1}{2}$  inches long.
82. 4 gross 5-16-inch Carriage Bolts, 5 inches long.
83. 4 gross 5-16-inch Carriage Bolts, 5 $\frac{1}{2}$  inches long.
84. 4 gross 5-16-inch Carriage Bolts, 6 inches long.
85. 4 gross 7-16-inch Carriage Bolts, 3 $\frac{1}{2}$  inches long.
86. 4 gross 7-16-inch Carriage Bolts, 4 inches long.
87. 4 gross 7-16-inch Carriage Bolts, 4 $\frac{1}{2}$  inches long.
88. 4 gross 7-16-inch Carriage Bolts, 5 inches long.
89. 4 gross 7-16-inch Carriage Bolts, 5 $\frac{1}{2}$  inches long.
90. 3 gross 7-16-inch Carriage Bolts, 6 inches long.
91. 3 gross 7-16-inch Carriage Bolts, 6 $\frac{1}{2}$  inches long.
92. 3 gross 7-16-inch Carriage Bolts, 7 inches long.
93. 4 gross  $\frac{1}{2}$ -inch Carriage Bolts, 3 $\frac{1}{2}$  inches long.
94. 4 gross  $\frac{1}{2}$ -inch Carriage Bolts, 4 inches long.
95. 4 gross  $\frac{1}{2}$ -inch Carriage Bolts, 4 $\frac{1}{2}$  inches long.
96. 4 gross  $\frac{1}{2}$ -inch Carriage Bolts, 5 inches long.
97. 4 gross  $\frac{1}{2}$ -inch Carriage Bolts, 5 $\frac{1}{2}$  inches long.
98. 4 gross  $\frac{1}{2}$ -inch Carriage Bolts, 6 inches long.
99. 3 gross  $\frac{1}{2}$ -inch Carriage Bolts, 6 $\frac{1}{2}$  inches long.
100. 3 gross  $\frac{1}{2}$ -inch Carriage Bolts, 7 inches long.
101. 3 gross  $\frac{1}{2}$ -inch Carriage Bolts, 7 $\frac{1}{2}$  inches long.
102. 3 gross  $\frac{1}{2}$ -inch Carriage Bolts, 8 inches long.
103. 1 dozen Double-end Hand Files, No. 11.
104. 1 dozen Double-end Hand Files, No. 10.
105. 1 dozen Double-end Hand Files, No. 9.
106. 1 dozen Double-end Hand Files, No. 8.
107. 2 dozen 14-inch Flat Files.
108.  $\frac{1}{2}$  dozen 14-inch Round Files.
109. 2 dozen 12-inch Hand Smooth Files.
110. 2 6-inch Hand Smooth Files.
111. 1 dozen File Handles.
112. 1 dozen full sheets Emery Cloth, mixed.
113. 25 6-inch Garden Hoes.
114. 250 white oak Pick Handles.
115. 3 12-inch Coe's Monkey Wrenches.
116. 3 8-inch Coe's Monkey Wrenches.
117. 2 16-inch Coe's Monkey Wrenches.
118. 150 Wooden Lawn Rakes, 24 teeth each.
119. 1 8-foot Cross-cut Saw, 2 handles.
120. 75 Cane Road Brooms.
121. 375 Corn Brooms.
122. 30 Railroad Picks.

123. 2 Canvas Covers, 10 feet by 18 feet.
  124. 3 Garden Lines.
  125. 3 Wooden Water Tubs, 3 feet diameter.
  126. 2 barrels Valvoline or Boiler Compound of equal quality.
  127. 6 pairs of Knee Rubber Boots.
  128. 3 pairs of Hip Rubber Boots.
  129. 9 boxes of Toilet Paper.
- The above materials to be delivered at Prospect Park Workshops, Borough of Brooklyn, as required. The amount of security required is Eight Hundred Dollars.

## No. 2, ABOVE MENTIONED.

1. 5,000 feet 2-inch Galvanized-iron Pipe.
  2. 2,500 feet 2-inch Iron Pipe.
  3. 2,500 feet 1-inch Galvanized-iron Pipe.
  4. 3 dozen Garden Valves, 2-inch.
  5. 300 lbs. Half-and-half Solder.
  6. 10 gallons Muriatic Acid.
  7. 12 boxes Lead Plate Roofing I. C. Charcoal Tin.
  8. 2 boxes Bright Plate Roofing I. X. Charcoal Tin.
  9. 1 box Bright Plate Roofing 4 X. Charcoal Tin.
  10. 4 bundles Best-blown Galvanized Iron No. 24.
  11. 4 bundles Block Tin, R. G. Soft, No. 24.
  12. 3 coils  $\frac{1}{4}$ -inch 3-A Lead Pipe.
  13. 100 feet  $\frac{1}{4}$ -inch 3-A Lead Soil Pipe.
  14. 100 feet 2-inch 3-A Lead Soil Pipe.
  15. 3 coils 1-inch 3-A Lead Pipe.
  16. 300 feet 4-inch Iron Soil Pipe, extra heavy.
  17. 500 feet 6-inch Cement Pipe.
  18. 500 feet 9-inch Cement Pipe.
  19. 100 feet 12-inch Cement Pipe.
  20. 500 feet  $\frac{1}{4}$ -inch 4-ply Rubber Hose, Double Diamond or equal.
  21. 500 feet  $\frac{1}{4}$ -inch 4-ply Rubber Hose, Double Diamond or equal, with couplings.
  22. 500 feet 1-inch 4-ply Rubber Hose, Double Diamond or equal, with couplings.
  23. 3 dozen Brass Female Couplings, 2 $\frac{1}{2}$ -inch.
  24. 3 dozen Patent Brass Couplings, 2 $\frac{1}{2}$ -inch, as per sample.
  25. 1 dozen Brass  $\frac{1}{2}$  or  $\frac{3}{4}$  inch Hose and Plain Bibbs.
  26. 1 dozen Stop Cocks and Boxes.
  27.  $\frac{1}{2}$  dozen Brass Gate Valves, 1-inch.
  28.  $\frac{1}{2}$  dozen Brass Gate Valves,  $\frac{3}{4}$ -inch.
  29.  $\frac{1}{2}$  dozen Brass Gate Valves,  $\frac{1}{2}$ -inch.
  30.  $\frac{1}{2}$  dozen Brass Gate Valves, 2-inch.
  31. 1 dozen Porcelain W. C. S., full size.
  32. 1 dozen Porcelain Lipped Urinals, standard size.
  33. 50 pounds Copper Wire, B. & S., No. 14.
  34. 50 pounds Bright Iron Wire, No. 9.
  35. 50 pounds Bright Iron Wire, No. 7.
- The above to be delivered at Prospect Park Workshops, Borough of Brooklyn, as required. The amount of security required is Seven Hundred and Fifty Dollars.

## No. 3, ABOVE MENTIONED.

1. 200 pounds Malleable Iron, for trucks and wagons.
  2. 25 pounds Wrought-iron Whiffletree Clips.
  3. 12 sets Wrought-iron Jack Slips.
  4. 12 pairs Light Hand Cart Wheels, 4 feet 8 inches diameter.
  5. 6 pairs Hickory Shafts.
  6. 1 dozen White Oak Poles, for trucks.
  7. 500 feet Assorted Oak, sizes 2 by 4, 4 by 6, 4 by 7 (wheelwright to examine).
  8.  $\frac{1}{2}$  dozen Assorted Wheel Rims, white oak, 2 by 5 inches (back rims to be 4 feet 6 inches diameter, and front rims 3 feet in diameter).
- The above to be delivered as required at the Prospect Park Workshops, Borough of Brooklyn. The amount of security required is Two Hundred Dollars.

## No. 4, ABOVE MENTIONED.

1. 15 boxes Horseshoe Nails.
  2. 2 $\frac{1}{2}$  tons Horseshoe Iron.
  3. 1 ton Toe and Shoe Steel.
  4.  $\frac{1}{2}$  ton Hexagonal Tool Steel, sizes to be  $\frac{3}{4}$ -inch,  $\frac{1}{2}$ -inch and  $\frac{3}{8}$ -inch.
  5.  $\frac{1}{2}$  ton Tire Steel.
  6. 1 Solid Wrought-iron Horseshoer's Anvil, to weigh 175 pounds.
  7. 5,000 Tire Bolts, assorted sizes.
  8. 1 bale Waste.
  9. 4 barrels Machine Oil.
  10. 300 Iron Settee Legs, Bin's, or equal, 200 lefts and 100 rights.
  11. 6 dozen Horseshoe Rasps, size 16-inch.
  12. 6 tons Assorted Iron, as follows:  
3,500 pounds  $\frac{1}{2}$ -inch, round.  
300 pounds  $\frac{3}{4}$ -inch, round.  
300 pounds  $\frac{1}{2}$ -inch, round.  
200 pounds 7-16-inch, round.  
400 pounds  $\frac{3}{8}$ -inch, round.  
200 pounds  $\frac{1}{2}$ -inch, round.  
200 pounds  $\frac{1}{4}$ -inch, round (one quarter).  
100 pounds  $\frac{1}{8}$ -inch, round.  
Balance of iron to be of flat bars, of the following sizes:  
 $\frac{1}{2}$ -inch by  $\frac{3}{8}$ -inch.  
2-inch by  $\frac{3}{8}$ -inch.  
 $\frac{1}{2}$ -inch by  $\frac{1}{2}$ -inch.  
 $\frac{1}{2}$ -inch by  $\frac{3}{4}$ -inch.  
2-inch by  $\frac{1}{2}$ -inch.  
 $\frac{1}{2}$ -inch by 2 $\frac{1}{2}$ -inch.  
2 $\frac{1}{2}$  inch by  $\frac{3}{4}$ -inch.  
2-inch by  $\frac{3}{4}$ -inch.  
 $\frac{1}{2}$ -inch by  $\frac{3}{4}$ -inch.  
2-inch by 5-16-inch.  
2-inch by 5-16-inch.  
 $\frac{1}{2}$ -inch by  $\frac{1}{2}$ -inch.  
 $\frac{1}{2}$ -inch by  $\frac{3}{4}$ -inch.  
 $\frac{1}{2}$ -inch by  $\frac{1}{2}$ -inch.  
2-inch by  $\frac{1}{2}$ -inch.  
2-inch by  $\frac{3}{4}$ -inch.
- The above materials to be delivered, as required, at the Prospect Park Workshops, Borough of Brooklyn. The amount of security required is Five Hundred Dollars.

## No. 5, ABOVE MENTIONED.

1. 6 barrels Raw Linseed Oil.
2. 6 barrels Turpentine.
3. 1,500 pounds Best Atlantic White Lead, or equal.
4. 1 dozen 6-0 Paint Brushes.
5. 1 dozen No. 9 Sash Tools.
6. 1 dozen 1 $\frac{1}{2}$ -inch Fitches.
7. 1 dozen 1-inch Fitches.
8. 1 dozen  $\frac{1}{2}$ -inch Fitches.
9. 100 pounds Chrome Green, ground in oil.
10. 100 pounds Raw Sienna, ground in oil.
11. 50 pounds Indian Red, ground in oil.
12. 50 pounds Burnt Sienna, ground in oil.
13. 50 pounds Ultramarine Blue, ground in oil.
14. 5 pounds Venetian Red, ground in oil.
15. 50 gallons Coach Drop Black, quick drying.
16. 15 gallons Valentine's One-coat Coach Varnish, or equal.
17. 4 gallons Brown Japan.
18. 10 gallons Liquid Drier.
19. 2 gallons Japan Drier.
20. 5 gallons Top Dressing for wagon tops.
21. 1 carboy of Ammonia.
22. 1 dozen Lettering and Striping Pencils.
23. 25 gallons of Brown Shellac.
24. 10 gallons of Alcohol.
25. 50 barrels of Kerosene Oil.
26.  $\frac{1}{2}$  dozen Painters' Dusters.
27. 6 boxes No. 1 quality American Glass, 10 by 12 inches.
28. 6 boxes No. 1 quality American Glass, 12 by 14 inches.
29. 3 boxes No. 1 quality American Glass, 14 by 16 inches.
30. 3 boxes No. 1 quality American Glass, 16 by 20 inches.
31. 3 boxes No. 1 quality American Glass, 12 by 20 inches.
32. 3 boxes No. 1 quality American Glass, 12 by 24 inches.

33. 3 boxes No. 1 quality American Glass, 18 by 20 inches.
  34. 2 boxes No. 1 quality American Glass, 18 by 24 inches.
  35. 1 box No. 1 quality American Glass, 18 by 26 inches.
- The above to be delivered, as required, at the Prospect Park Workshops, Borough of Brooklyn. The amount of security required is Five Hundred Dollars.

## No. 6, ABOVE MENTIONED.

1. 120 tons Lehigh Furnace Coal.
  2. 75 tons Egg Coal.
  3. 40 tons Furnace and Egg Coal, mixed.
  4. 650 tons of Stove Coal.
- The above to be delivered where and when required at the several parks in the Borough of Brooklyn. The amount of security required is Twelve Hundred Dollars.

## No. 7, ABOVE MENTIONED.

1. 30 barrels of Lime.
  2. 100 barrels of Portland Cement.
  3. 12 barrels of Whiting.
  4. 1 barrel of Fire Clay.
  5. 50 Fire Bricks.
  6. 10,000 Jersey Hard Bricks.
- The above to be delivered where and when required at Prospect Park and on the parkways of the Borough of Brooklyn. The amount of security required is Two Hundred and Fifty dollars.

## No. 8, ABOVE MENTIONED.

1. 3,000 Pine Boards,  $\frac{3}{4}$ -inch thick, 10 inches wide, 13 feet long, dressed on all sides (must conform to sample on exhibition at Prospect Park Workshops).
  2. 500 Stakes, rough spruce, 4 feet long, 2 inches thick, 4 inches wide.
  3. 4,000 Split Joists, spruce, 2 feet long, one end pointed, as per sample.
  4. 300 Whole Joists, spruce, 2 $\frac{1}{2}$  by 4 inch.
  5. 300 Half Joists, spruce, dressed on all sides.
  6. 100 Spruce Planks, 2 by 9 inches, by 13 feet.
  7. 500 Settee Slats, yellow pine, 1 by 2 $\frac{1}{2}$  inches, by 6 $\frac{1}{2}$  feet, dressed two sides, rounded edges, as per sample.
  8. 100 Spruce Fence Rails, 1 $\frac{1}{2}$  by 3 inch by 13 feet, two sides.
  9. 100 Furring Strips, dressed two sides.
  10. 25,000 Cypress Shingles.
  11. 500 Yellow Pine Strips, 1 $\frac{1}{4}$  by 1 $\frac{1}{4}$  inches by 13 feet, rough.
  12. 500 feet B. M., 2-inch Pine Lumber, dressed two sides.
  13. 1,000 feet B. M., 1 $\frac{1}{4}$ -inch Pine Lumber, dressed two sides.
  14. 1,000 feet B. M., 1-inch White Wood.
  15. 500 feet B. M., Shelving, dressed two sides.
- The above to be delivered when required at the Prospect Park Workshops, Borough of Brooklyn. The amount of security required is Fifteen Hundred Dollars.

## No. 9, ABOVE MENTIONED.

1. 6 *Nymphaea Laydackeri* Rosea.
  2. 2 *Nymphaea Maritima* Carnata.
  3. 6 *Nymphaea Maritima* Chromatella.
  4. 6 *Nymphaea Alba* Candidissima.
  5. 12 *Accra Japonica* Var.
  6. 6 *Caltha Palustris* Floraplana.
  7. 6 *Cyperus Papyrus*.
  8. 6 *Sagittaria Graminea*.
  9. 12 *Nelumbus*, as follows: *Keronesimum*, *Striatum* and *Luteum*.
  10. 1 *Victoria Trickeri*.
  11. 1 *Victoria Randi*.
  12. 1 *Nymphaea Odorata* Luciana.
  13. 2 *Nymphaea Dianthana*.
  14. 2 *Nymphaea Delicatissima*.
  15. 6 *Nymphaea Devoeniensis*.
  16. 6 *Nymphaea Cerulea*.
  17. 2 *Nymphaea Gigantea*.
  18. 2 *Nymphaea O'Marana*.
  19. 4 *Nymphaea Smithiana*.
  20. 2 *Nymphaea Sturtevantii*.
  21. 3 *Nymphaea Pulcherrima* (Royal).
  22. 4 *Nymphaea Zanzibariensis* (Royal).
- All of the above to be of the best quality, and to be delivered, when required, at Prospect Park, Borough of Brooklyn. The amount of security required is One Hundred Dollars.

## No. 10, ABOVE MENTIONED.

1. 19 Horse Lawn Mowers, Coldwell's Improved, 35-inch, or their equal, the same to be kept in repair for one year.
  2. 118 Imperial Hand Mowers, high-wheeled, 18-inch, or their equal, the same to be kept in repair for one year.
  3. 1 Single-horse Buckeye Mowing Machine, 36-inch cut, or equal.
- The above to be delivered at the Prospect Park Workshops, Borough of Brooklyn, within thirty days. The amount of security required is Twelve Hundred Dollars.

## No. 11, ABOVE MENTIONED.

- 21,250 Compressed Trinidad Asphalt Tiles, hexagonal in shape, and to measure 8 by 8 by 2 $\frac{1}{2}$  inches each.
- The above to be delivered where and when required at Prospect Park, Borough of Brooklyn. The amount of security required is Three Hundred Dollars.

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 nature and extent of the work, and shall not, any time after the submission of an estimate, dispute or complain of such statement, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done or materials to be furnished.

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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

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

27 of chapter 8 of the Revised Ordinances of The City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of The City of New York.

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

N.B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid 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 Park Board reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received, but the contracts when awarded will be awarded to the lowest bidder.

Blank forms for proposals and forms of the several contracts which the successful bidder will be required to execute can be had at the office of the Park Board, Arsenal, Central Park, or at the office of the Commissioner of Parks for the Boroughs of Brooklyn and Queens, Litchfield Mansion, Prospect Park, Brooklyn.

GEORGE C. CLAUSEN,  
AUGUST MOEBUS,  
GEORGE V. BROWER,  
Commissioners of Parks of The City of New York.

## DAMAGE COMM.—23-24 WARDS.

PURSUANT TO THE PROVISIONS OF CHAPTER 537 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of damages to lands and buildings suffered by reason of changes of grade of streets or avenues, made pursuant to chapter 721 of the Laws of 1887, providing for the depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in the City of New York, or otherwise," and the acts amendatory thereof and supplemental thereto, notice is hereby given that public meetings of the Commissioners appointed pursuant to said acts, will be held at Room 58, Schermerhorn Building, No. 96 Broadway, in the City of New York, on Monday, Wednesday and Friday of each week, at 3 o'clock P. M., until further notice.

Dated New York, October 30, 1897.  
DANIEL LORD, JAMES M. VARNUM, WILLIAM E. STILLINGS, Commissioners.  
LAMONT McLOUGHLIN, Clerk.

## FIRE DEPARTMENT.

NEW YORK, March 23, 1898.

SEALED PROPOSALS FOR FURNISHING this Department with the Fire Apparatus below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, in The City of New York, until 10.30 o'clock A. M., Wednesday, April 6, 1898, at which time and place they will be publicly opened by the head of said Department and read.

TWO FOURTH SIZE STEAM FIRE ENGINES, WITH LA FRANCE PUMPS.  
TWO FOURTH SIZE STEAM FIRE ENGINES, WITH "NEW AMERICAN" TYPE PUMPS.  
FOUR SECOND SIZE HOSE WAGONS.  
EIGHT THIRD SIZE HOSE WAGONS.

For each kind of the Steam Fire Engines above mentioned the amount of security required is \$3,500, and the time for delivery ninety days.

For the four second-size Hose Wagons above mentioned the amount of security required is \$1,250, and the time for delivery ninety days.

For the eight third-size hose wagons above mentioned the amount of security required is \$2,400, and the time for delivery ninety days.

Separate bids must be made for each kind of apparatus as above.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at Ten (10) Dollars.

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

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

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

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

Any person making an estimate for the apparatus shall present the same in a sealed envelope 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 kind of apparatus to which it relates.

The Fire Commissioner 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in any portion of 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.



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

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

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

JOHN J. SCANNELL,  
Commissioner.

NEW YORK, March 17, 1898.  
**SEALED PROPOSALS FOR FURNISHING** this Department with the articles below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, City of New York, until 10.30 o'clock A. M., Wednesday, March 30, 1898, at which time and place they will be publicly opened by the head of said Department and read.

375,000 pounds No. 1 Hay.  
75,000 pounds No. 1 Rye Straw.  
300,000 pounds net weight, No. 2 white Clipped Oats to weigh not less than 34 pounds to the measured bushel.

42,000 pounds, net weight, fresh, clean, sweet Bran.  
To be delivered at all of the various houses of the Department in the Borough of Brooklyn, and in Long Island City, Borough of Queens, at such times and in such quantities as may be required. The articles to be inspected and weighed at the several places of delivery by the officer or other employee in charge in the presence of an Inspector. The weighing to be upon beam scales furnished by the Department and transported by the contractor.

All of the hay, straw and oats shall be subject to inspection by a Produce Exchange Inspector at any time required by the Department (not exceeding three times during the deliveries under this contract), the expense of which inspections shall be borne by the contractors.

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

The form of the agreement, with specifications, showing the manner of payment for the articles, and list showing locations and places of delivery, 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. for Hay, Straw, Oats and Bran.

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

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

The Fire Department reserves the right to decline any and all bids or estimates, as may be 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. 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 Dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

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

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

JOHN J. SCANNELL,  
Commissioner.

NEW YORK, March 17, 1898.  
**SEALED PROPOSALS FOR FURNISHING** this Department with the Badges and Insignia below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, City of New York, until 10.30 o'clock A. M., Wednesday, March 30, 1898, at which time and place they will be publicly opened by the head of said Department and read.

2,000 Cap Badges for Privates.

2,000 Coat Badges for Privates.

250 Official Badges.

200 sets Insignia for Foremen.

200 sets Insignia for Assistant Foremen.

All of the articles are to be in every respect equal to the samples to be seen at the Headquarters of the Fire Department, as above.  
No estimate will be received or considered after the hour named.

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

Proposals must include all the items.

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

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

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest.

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein; and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true. 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 One Thousand Dollars; and that if he shall omit or refuse to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

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

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

JOHN J. SCANNELL,  
Commissioner.

NEW YORK, March 17, 1898.  
**SEALED PROPOSALS FOR FURNISHING** this Department with the articles below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, City of New York, until 10.30 o'clock A. M., Wednesday, March 30, 1898, at which time and place they will be publicly opened by the head of said Department and read.

250 gross German Silver Nickel-plated Uniform Buttons for Overcoats.  
210 gross German Silver Nickel-plated Uniform Buttons for Jackets.  
280 gross German Silver Nickel-plated Uniform Buttons for Vests.  
All of the buttons are to be in every respect equal to the samples to be seen at the Headquarters of the Fire Department as above.  
No estimate will be received or considered after the hour named.  
The form of the agreement, with specifications, showing the manner of payment for the articles, and forms of proposals may be obtained at the office of the Department.

Proposals must include all the items, specifying the price for Uniform Buttons.  
Bidders must write out the amount of their estimate in addition to inserting the same in figures.  
The award of the contract will be made as soon as practicable after the opening of the bids.  
Any person making an estimate for the work shall present the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates, if deemed to be for the public interest.

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein; and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. 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 One Thousand Dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

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

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

JOHN J. SCANNELL,  
Commissioner.

NEW YORK, March 17, 1898.  
**SEALED PROPOSALS FOR FURNISHING** this Department with the articles below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, City of New York, until 10.30 o'clock A. M., Wednesday, March 30, 1898, at which time and place they will be publicly opened by the head of said Department and read.

1,600 tons egg size,  
300 tons furnace size

—will be received by the Fire Commissioner, at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, Borough of Manhattan, in the City of New York, until 10.30 o'clock A. M., Wednesday, March 30, 1898, at which time and place they will be publicly opened by the head of said Department and read.

The coal is to be free-burning, of the first quality of either of the kinds known and mined as follows:  
"Scranton," by the Delaware, Lackawanna and Western Railroad Company.  
"Lackawanna," by the Delaware and Hudson Canal Company, or by the New York, Ontario and Western Railroad Company.  
"Pittston," by the Pennsylvania Coal Company.  
"Wilkesbarre," by the Lehigh and Wilkesbarre Coal Company.  
"Jermy," by the New York, Susquehanna and Western Railroad Company, or any other free-burning coal.

All to weigh 2,000 pounds to the ton, and be well screened and free from slate.  
The bidder must state the particular kind of coal he proposes to furnish, and state where and by whom it is mined.

All of the coal is to be delivered at the various houses, and the fireboats of the Department, in the Boroughs of Brooklyn and Queens, in such quantities and at such times as may be from time to time directed, and the same is to be weighed in the presence of a Weighmaster designated for that purpose by the Department. All as more fully set forth in the specifications to the contract, to which particular attention is directed.

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

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

Bidders must write out the amount of their estimate in addition to inserting the same in figures, stating the price per ton for each size and the total amount.

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

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

The Fire Commissioner 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. 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 Five Hundred Dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

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

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

JOHN J. SCANNELL,  
Commissioner.

## POLICE DEPARTMENT.

POLICE DEPARTMENT, CITY OF NEW YORK,  
BOROUGH OF BROOKLYN.

**OWNERS WANTED BY THE DEPUTY PROPERTY CLERK OF THE POLICE DEPARTMENT OF THE CITY OF NEW YORK**—Office, Municipal Building, Borough of Brooklyn—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 money taken from prisoners and found by Patrolmen of this Department.

CHARLES D. BLATCHFORD,  
Deputy Property Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK, 1898.

**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 money taken from prisoners and found by Patrolmen of this Department.

JOHN F. HARRIOT, Property Clerk.

## DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF MANHATTAN AND THE BRONX,  
No. 66 THIRD AVENUE,  
NEW YORK, March 23, 1898.

### TO CONTRACTORS.

**PROPOSALS FOR MATERIALS AND WORK REQUIRED FOR ALTERATIONS TO MILLS BUILDING, AT BELLEVUE HOSPITAL GROUNDS, FOOT EAST TWENTY-SIXTH STREET, NEW YORK CITY.**

**SEALED BIDS OR ESTIMATES FOR THE** aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities, No. 66 Third Avenue, in the City of New York, until Monday, April 4, 1898, until 12 o'clock M.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Materials and Work Required for Alterations to Mills Building, at Bellevue Hospital Grounds, foot East Twenty-sixth street, New York City," and with his or her name or names, and the date of presentation to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids and estimates received will be publicly opened by the President of said Department and read.

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



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

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

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 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true. When more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

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

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

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

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract. The form of the contract, including specifications and showing the manner of payment, can be obtained at the office of the Architects, Horgan & Slattery, No. 1 Madison avenue, New York City, and bidders are cautioned to examine each and all of their provisions carefully, as the Board of Public Charities will insist upon their absolute enforcement in every particular.

JOHN W. KELLER, President,  
ADOLPH SIMIS, Jr., Commissioner,  
JAMES FEENEY, Commissioner,  
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF MANHATTAN AND THE BRONX,  
No. 66 THIRD AVENUE,  
NEW YORK, March 23, 1898.

#### TO CONTRACTORS.

#### PROPOSALS FOR MATERIALS AND WORK REQUIRED FOR ALTERATIONS AND NEW PLUMBING AT INFANTS' HOSPITAL, RANDALL'S ISLAND.

SEALED BIDS OR ESTIMATES FOR THE aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities, No. 66 Third avenue, in the City of New York, until Monday, April 4, 1898, until 12 o'clock M. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Materials and Work Required for Alterations and New Plumbing at Infants' Hospital, Randall's Island," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

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 amount of TEN THOUSAND (\$10,000) 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 Municipal Assembly, head of a department, chief of

a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

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

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be 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.

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract. The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the architects, Horgan & Slattery, No. 1 Madison avenue, New York City, and bidders are cautioned to examine each and all of their provisions carefully, as the Board of Public Charities will insist upon their absolute enforcement in every particular.

JOHN W. KELLER, President,  
ADOLPH SIMIS, Jr., Commissioner,  
JAMES FEENEY, Commissioner,  
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF MANHATTAN AND THE BRONX,  
No. 66 THIRD AVENUE,  
NEW YORK, March 16, 1898.

#### TO CONTRACTORS.

#### PROPOSALS FOR MATERIALS AND WORK REQUIRED FOR CERTAIN REPAIRS AND ALTERATIONS TO STEAMER "THOMAS S. BRENNAN."

SEALED BIDS OR ESTIMATES FOR THE aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities, No. 66 Third avenue, in the City of New York, until Monday, March 28, 1898, until 12 o'clock M. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Materials and Work Required for certain Repairs and Alterations to Steamer 'Thomas S. Brennan,'" and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

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 (\$3,000) DOLLARS.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be

calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith, and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of The City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of The City of New York.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National Banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be 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.

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract. The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the Supervising Engineer, No. 66 Third avenue, New York City, and bidders are cautioned to examine each and all of their provisions carefully, as the Board of Public Charities will insist upon their absolute enforcement in every particular.

JOHN W. KELLER, President,  
ADOLPH SIMIS, Jr., Commissioner,  
JAMES FEENEY, Commissioner,  
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF MANHATTAN AND THE BRONX,  
No. 66 THIRD AVENUE,  
NEW YORK, March 16, 1898.

#### TO CONTRACTORS.

#### PROPOSALS FOR MATERIALS AND WORK REQUIRED FOR INSTALLATION OF NEW GAS-MAKING APPARATUS AT GAS-HOUSE, RANDALL'S ISLAND.

SEALED BIDS OR ESTIMATES FOR THE aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities, No. 66 Third avenue, in the City of New York, until Monday, March 28, 1898, until 12 o'clock M. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Materials and Work Required for Installation of New Gas Making Apparatus at Gas House, Randall's Island," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

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 amount of TWO THOUSAND (\$2,000) DOLLARS.

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

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

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be

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.

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract.

The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the Supervising Engineer, No. 66 Third avenue, New York City, and bidders are cautioned to examine each and all of their provisions carefully, as the Board of Public Charities will insist upon their absolute enforcement in every particular.

JOHN W. KELLER, President,  
ADOLPH SIMIS, Jr., Commissioner,  
JAMES FEENEY, Commissioner,  
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF MANHATTAN AND THE BRONX,  
No. 66 THIRD AVENUE,  
NEW YORK, March 15, 1898.

#### LIST OF HOSPITAL SUPPLIES No. 5, AND LIST OF REPAIRS No. 2, FOR THE DEPARTMENT OF PUBLIC CHARITIES OF THE CITY OF NEW YORK.

##### BOROUGH OF MANHATTAN AND THE BRONX.

SEALED BIDS OR ESTIMATES FOR THE below-mentioned hospital supplies and repairs will be received at the Central Office of this Department, No. 66 Third avenue, until 12 o'clock, noon, Monday, March 28, 1898, at which time they will be publicly opened and read.

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

The awards will be made to the lowest bidders (see also note at end of specifications for supplies).

The Department reserves the right to take more or less, or none at all, of any of the articles, according as the demand therefor may be.

All bids must be based upon the descriptions furnished or samples exhibited by this Department, and not on samples furnished by the bidder. Samples will be on exhibition at the Central Office of this Department, No. 66 Third avenue, during office hours, from March 21, until the bids are opened.

##### I.—SPECIFICATIONS FOR HOSPITAL SUPPLIES, No. 5.

###### A. DRUGS AND CHEMICALS.

Prices without conditions and including containers, except carboys.

Line No.	More or less.
1235.	2 Kilos Acid Acetic, glacial Squibb, 2 kil. b.
1236.	6 carboys Acid Hydrochloric "pale" P & W's.
	N. B.—Carboys to be charged (at each), but returnable at the option of the Department, in which case their price is to be deducted from bill.

1237.	4 ounces Ehrlich-Biondi Powder, Grubler's, 1 oz. v.
1238.	4 ounces Methylene Blue, Grubler's, 1 oz. v.
1239.	4 ounces Methyl Orange (Helianthin), Grubler's, 1 oz. v.
1240.	4 ounces Methyl Violet, 5 B. Grubler's, 1 oz. v.
1241.	4 ounces Orange G, Grubler's, 1 oz. v.
1242.	50 pounds Copper Sulphate, cryst., 25 lb. box.
1243.	3 pounds Fl. Ext. Cactus, grandiflorus, 1 lb. b.
1244.	3 pounds Fl. Ext. Wormseed, 1 lb. b.
1245.	3 pounds Fl. Ext. Pumpkin Seed, 1 lb. b.
1246.	1 pound Iron Citrate, U.S.P.
1247.	10 pounds Lead Oleate, Ointment, 20 per cent., 1 lb. jars.
1248.	10 gall. Maltynic, plain, or in combination, 1 gall. dem.

1249.	4 oz. Mercury Salicylate, 1 oz. v.
1250.	2 oz. Chlorophthalen, 1 oz. v.
1251.	10-500 Pills, Bland's, with Arsenic.
1252.	50 pounds Potassium Carbonate, 5 lb. b.
1253.	2-1000 Woodbridge Treatment Tablets, No. 1.
1254.	2-1000 Woodbridge Treatment Tablets, No. 2.
1255.	2-1000 Woodbridge Treatment Capsules, No. 3.
1256.	1/2 cask (ab. 20 gall.) French Brandy, Otard, or Hennessy, or Martell, or E. Remy-Martin, vintage of 1888, to be delivered directly out of bond, duty paid, to representative of the Department, upon order of the contractor. Bill to be accompanied by gauger's certificate. Price per wine-gallon, irrespective of proof.

###### B. SURGICAL SUPPLIES.

1258.	1 Aspiring Syringe (1 1/2 drachms), with splenic needle.
1259.	3 dozen Bistouris, all metal, Tiemann & Co., straight, curved, all probe-pointed.
1260.	2 Clamps "Bellevue," Tiemann's.
1261.	1 Curette-Forceps, Emmett's, Tiemann's.
1262.	1 Depressor, Sims' Vaginal.
1263.	2 Forceps, Wyle's Tenaculum (sample).
1264.	4 Forceps, Knapp's Roller.
1265.	2 Kelly's Pads, square.
1266.	2 Mirrors, w. handles, concave, 2 1/2 inch.
1267.	2 Needles, Polk's Aneurism; Tiemann's.
1268.	2 Retractors, Lateral Vaginal, Tiemann's.
1269.	2 Retractors, Jacobs' Abdominal, Tiemann's.
1270.	2 Scissors, Saigon's Tiemann's.
1271.	2 Screws, Tampion.
1272.	20 spools Surgical Silk, loose twisted, white, assorted like samples, J. Elwood Lee Co.'s 1/2 ounce spools.
1273.	1 Speculum w. Ball Weight, Garrigues', Tiemann's.
1274.	2 Specula, Edebohls', Reynders'.
1275.	1 Syringe I. Koch's Tuberculin (sample).
1276.	1 Catgut Winding Apparatus with 12 bobbins.

To be made on the plan of that to be seen at the General Drug Department, on Friday, March 25, between 9 A. M. and 4 P. M., but so arranged and adjustable that it may hold bobbins up to 3 inches in diameter and from 1 to 6 inches long. Bobbins to be as follows: Six of mahogany, with brass axles, of 1 1/2 inches, 1 1/2 inches and 2 inches diameter and 4 inches long; six of brass, solid ends, connected by 12 brass rods, as shown by sketch, of same diameter and length.



- Line No. More or less.
1177. 3 gross Nipples, soft rubber, like sample.
1178. 2 dozen Rubber Bandages, as sorted; price, per lb.
1179. 1 Urethrotome, Fluhrer-Maisonnette; Tillmann's.
- 1179a. 6 dozen Invalid Rings, Parker, Stearns & Sutton's, 16-inch, plain.

## C. MISCELLANEOUS ARTICLES.

- Books for Drugstores.**
1190. 2 copies National Dispensatory.
1191. 2 copies U. S. Dispensatory.
1192. 4 copies National Formulary.
1193. 2 copies U. S. Pharmacopoeia.
1194. 3 gross boxes Paper, 3 1/2 x 2 1/2 x 1 1/2 inches (sample).
1195. 1 each Burners, Fletcher's, E. & A. 5853, 3 1/2 inches and 5 inches; and No. 5854, 4 inches and 6 inches.
1196. 6 dozen each Chemical Corks, best velvet, selected (like sample), 1 3/16 inch thick; diameter at narrow end: 1 1/2-inch, 1 1/4-inch, 1 1/2-inch, 2-inch, 2 1/4-inch, 2 1/2-inch, 2 3/4-inch, 2 1/2-inch, 2 3/4-inch.
1197. 3 each Evaporating Dishes, E. & A. 6173, 8 oz., 16 oz., 24 oz., 32 oz.

## Dry Goods.

1198. 1 piece (about 170 yards) Brown Denim, "National," 9 oz.
1199. 100 yards Twilled Toweling (sample).
1200. 500 yards Tape (sample).
1201. 100 yards Bleached Muslin, "Dwight Anchor," 10-4.

## Glassware.

1202. 17 gross bottles Flint Poison, W. T. & Co. s. 5 gro. 1 oz.; 5 gro. 2 oz.; 3 gro. 4 oz.; 2 gro. 8 oz.
1203. 1 dozen Bottles, Sterilizing, for Kny's Milk Sterilizer No. 19720.
1204. 1 dozen each, Fl. sks. Erlenmeyer's, 6 oz., 8 oz., 16 oz., 24 oz.
1205. 6 each, Funnels, Glass, E. & A. 6388, diam., 1-inch, 1 1/2-inch, 2-inch, 2 1/2-inch, 3-inch, 4-inch.
1206. 2 gross Glycerine Jelly Jars, W. T. & Co's, 1 oz.
1207. 1 dozen Jars, Ointment, white, flat top, 4 lbs., W. T. & Co.
1208. 1 dozen Tubes, Glass, w. Caps, for Brown's Catgut Sterilizer, Kny's.
1209. 1 dozen Tubes, Sterilizing, Markoe's, Kny (19720).

## Hardware.

1210. 2 each Cold Chisels, best steel, 1 1/2-inch, 3/4-inch, 1-inch.
1211. 2 each Box Chisels, best steel, 10-inch, 12-inch.
1212. 3 Corkscrews, Automatic, Empire Knife Co.'s Automatic No. 3.
1213. 3 Wrenches, Baxter's S, 4-inch, 6-inch, 8-inch.
1214. 200 running feet Green Wire Cloth, 48 inches wide.
1215. 1 Microscope Stand, B. & L.'s "BB," but without objectives.
1216. 1 Mortar and Pestle, iron, bell-shaped, 8 qt.
1217. 1 pound Perforated Shot.
1218. 8 Sieves, Druggists', 16 inches diam. (like sample), Nos. 10, 15, 20, 25, 30, 40, 50, 60.
1219. 3 Thermometers, Chemical, E. and A. 8287, 100° C. in 1-5; 100° C. in 1-10; 200° C. in 1-5.
1220. 300 Manila Wrappers, like sample as to style, but in size, 9 inches by 6 1/2 inches.
1221. 6 Alarm Clocks (f. Sterilizers, etc.), like sample.
1222. 20 yards Buff Hollands (sample), 2 yards wide.

NOTE.—In the case of numbers 1137 to 1141; 1153 to 1155; 1190 to 1193; 1195; 1196; 1197; 1198 to 1201; 1204; 1205; 1218; and 1219, the award will be made to the lowest bidder for the combined articles under the respective numbers or group of numbers.

## II.—SPECIFICATIONS FOR REPAIRS

**Notice to Bidders.**—Each article is marked with the name of the institution or division to which it belongs. Upon return, each must be marked in the same manner. All repairs must be made in the most thorough manner, so as to render each article as good as new. All articles which have been played before, must be replated and polished; cutting instruments thoroughly sharpened, and, if necessary, plated and polished. Incomplete instruments or sets (such as hypodermic syringes, etc.) must be completed in all their parts. If any article is found beyond repair, a new one of as good a quality as the condemned one had been when new, must be supplied. All repairs must be completed within eight days after the articles have been delivered to the successful bidders, except in special cases when a longer time is clearly shown to be necessary.

- Line Number.
1230. 250 (more or less) instruments belonging to different institutions which will be on exhibition at the General Drug Department on Friday, March 25, from 9 A. M. to 4 P. M., and on Saturday 26, from 9 A. M. to noon.
1231. 5 Batteries, faradic, galvanic, and cautery. To be seen at same place and time for lot.
1232. 1 Ward Dressing Table, requiring new plate-glass top, 15 by 10 inches. To be seen at same place and time.
1233. 7 Electric Fans to be overhauled and put in first-class order. Bidder is also to furnish 8 complete renewals for the Edison Lalande 4-cell Battery, Type S.
1234. 3 Copper Boilers and 1 Copper Still in Laboratory of the General Drug Department, viz.: one 80-gallon Steam Boiler, one 40-gallon Steam Boiler, and one 25-gallon Steam Boiler, each with lid; also one Rice's Still with condenser.

The contractor is to take away two of the above at a time and return them before taking away the others. The inside of the boilers and still is to be retinned with Banca tin, all joints to be resoldered, seams to be resweated, flanges to be repacked, steam-proof, with red lead, and surfaces, including that of lids, straightened and reshaped by hammering. The condenser is to be tested and, if necessary, provided with a new coil of pure block-tin pipe, uniformly descending without forming pockets. Gaskets to be furnished for the several flanges of the still. Also 12 new clamps to be furnished like sample shown, but with modification as described on tag.

Bidders will please call at the General Drug Department at the same time and place as is mentioned under No. 1230.

The articles, supplies, goods, wares and merchandise are to be delivered, free of expense, at the General Drug Department on the grounds of Bellevue Hospital, East Twenty-sixth street, east of First avenue, and are to be delivered in such quantities and at such times as may be required.

The quality of the Hospital Supplies must conform in every respect to the specifications and samples, and bidders are cautioned to examine both specifications and samples of the articles required before making their estimates.

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

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 420, LAWS OF 1882.

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

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

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

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 amount of fifty (50) per cent. of the bid for each article.

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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite the VERIFICATION be made and subscribed by all the parties interested.

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

No bid or estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-book, and no estimate can be deposited in said 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.

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

The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the General Bookkeeper and Auditor, No. 66 Third avenue, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President.  
ADOLPH SIMIS, Jr., Commissioner.  
JAMES FEENEY, Commissioner.  
Department of Public Charities.

## DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING,  
MAIN OFFICE, NEW YORK LIFE BUILDING,  
No. 346 BROADWAY.

## CONTRACT FOR FURNISHING FORAGE FOR THE USE OF THE DEPARTMENT OF STREET CLEANING.

## PUBLIC NOTICE.

ESTIMATES INCLOSED IN SEALED ENVELOPES and indorsed with the name and address of the person or persons making the same, and the date of presentation, and a statement of the work and supplies to which they relate, will be received at the office of the Department of Street Cleaning, in the City of New York, until 12 o'clock M. of Friday, the first day of April, 1898, at which time and place the estimates will be publicly opened and read for the furnishing and delivery of forage, as follows:

- 1,001,000 pounds Hay, of the quality and standard known as Best Prime Hay.
- 196,000 pounds good, clean, long Kye Straw.
- 1,096,000 pounds Clean No. 2 White Clipped Oats, to be bright, sound, well cleaned, and reasonably free from other grain, weighing not less than 36 pounds to the measured bushel.
- 65,500 pounds first quality Bran.
- 3,000 pounds first quality Coarse Salt.
- 3,000 pounds first quality Rock Salt.
- 2,000 pounds first quality Oil Meal.

The person or persons to whom the contract may be awarded will be required to execute such contract within five days from receipt 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 such contract and as in default to the Corporation, whereupon the Commissioner of Street Cleaning will readvertise and relet the work, and so on till the contract be accepted and executed.

Bidders are required to state in their estimate, under oath, their names and places of residence, the names of all persons interested with them therein, and if no other person be so interested they shall distinctly state the fact; also, that it is made without any connection with any other person making any bid or estimate for the above work or supplies, and that it is in all respects fair and without collusion or fraud; and also that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. 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 also 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, or of two (2) guarantee or surety companies, duly authorized by law to act as surety, incorporated under the Laws of the State of New York, as shall be satisfactory to the Comptroller, 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 in the amount of Ten Thousand Dollars (\$10,000), and that if he or they shall omit or refuse to execute the same they will pay to the City of New York any difference between the sum to which he would be entitled on its completion and that which the City of New York may be obliged to pay to the person or persons to whom the contract may be subsequently awarded. 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; that he has offered himself as a surety in good faith, and with an intention to execute the bond required by law. The adequacy and sufficiency of the sureties offered shall be approved by the Comptroller.

The price must be written in the bid or estimate, and also stated in figures. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the Commissioner of Street Cleaning to reject all the bids, if, in his judgment, it be deemed best for the interest of the City. No bid 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 proposal must be accompanied by a certified check on one of the State or National banks of the City of New York, payable to the order of the Comptroller of said city, for Five Hundred Dollars (\$500), or by money to that amount. On the acceptance of any bid, the checks or money of the unaccepted bidders will be returned to them, and upon the execution of the contract the check or money of the accepted bidder will be returned to him.

All bids must be made with reference to the form of contract and the requirements thereof on file at the Department of Street Cleaning, or they will be rejected. 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 main office of the Department.

JAMES MCCARTNEY,  
Commissioner of Street Cleaning.

Dated New York, March 15, 1898.

## SALE OF PROPERTY OF THE DEPARTMENT OF STREET CLEANING, BOROUGH OF MANHATTAN, AT STABLE "A," EAST SEVENTEENTH STREET AND AVENUE C, APRIL 6, 1898.

NOTICE IS HEREBY GIVEN THAT ON THE 6th day of April, 1898, at 10 A. M., the following described property of the Department of Street Cleaning will be sold at auction to the highest bidder, viz.:

- 15,000 old bags, more or less.
- 15,000 old push brooms, more or less.
- 24,000 pounds old tire, malleable, cast and scrap iron, more or less.
- 12 old oil, turpentine and varnish barrels, more or less.
- 120 old feed bags, more or less.
- 475 old canvas horse and cart covers, more or less.
- 80 old horse collars, more or less.
- 140 old back chains, more or less.
- 76 pairs old blinds, more or less.
- 32 old breechings, more or less.
- 34 old cart saddles, more or less.
- 5 sets old driving harness, more or less.
- 20 old manure and hay forks, more or less.
- 18 old pump handles, more or less.
- 38 old hoes, more or less.
- 8 old dash lamps, more or less.
- 220 old saddle pads, more or less.
- 19 lengths old hose, 2 1/2 inches, more or less.
- 5 lengths old hose, 1 inch, more or less.
- 100 old hame hoods and staples, more or less.
- 3 sets old branding irons, more or less.
- 35 old bicycle tires, more or less.
- 1 lot old bicycle bells, spokes and pumps, more or less.
- 1 old covered cask.
- 75 horses.

JAMES MCCARTNEY,  
Commissioner of Street Cleaning.

## SUPREME COURT.

In the matter of the application of the Board of Fire Commissioners of the City of New York, on behalf of the Mayor, Aldermen and Commonalty of the City of New York, by the Counsel to the Corporation of the said city, relative to acquiring title to certain lands on the SOUTHERLY SIDE OF BROOME, between Mott and Elizabeth streets, in the Fourteenth Ward of said city, duly selected by said Board as a site for buildings for the use of the Fire Department of said city, under and in pursuance of the provisions of chapter 151 of the Laws of 1894.

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

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Fire Department of the City of New York, there to remain for and during the space of ten days for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate, and who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, March, 1898, file their objections to such estimate, in writing, with us, at our office, Room No. 2, on the fourth floor of the Staats-Zeitung Building, No. 2 Tryon Row, in said city, and that we, the said Commissioners, will hear parties so objecting, at our said office, on the 7th day of April, 1898, at 3 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, in and for the First Judicial District, at a Special Term thereof, to be held in Part III. thereof, in the County Court-house, in the City of New York, on the 25th day of April, 1898, at the opening of 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 said report be confirmed.

Dated New York, March 24, 1898.

SIDNEY J. COWEN,  
PHILIP F. OLWELL,  
DANIEL F. SHEEHAN,  
Commissioners.

EDWARD H. HAYES, Clerk.

In the matter of the application of the Board of Fire Commissioners of the City of New York, on behalf of the Mayor, Aldermen and Commonalty of the City of New York, by the Counsel to the Corporation of said city relative to acquiring title to certain lands on the NORTHERLY SIDE OF SCOTFIELD AVENUE, east of Main street, in the Twenty-fourth Ward of said city, duly selected by said Board as a site for buildings for the use of the Fire Department of said city, under and in pursuance of the provisions of chapter 151 of the Laws of 1894.

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

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Fire Department of the City of New York, there to remain for and during the space of ten days for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate, and who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, March, 1898, file their objections to such estimate, in writing, with us, at our office, Room No. 2, on the fourth floor of the Staats-Zeitung Building, No. 2 Tryon Row, in said city, and that we, the said Commissioners, will hear parties so objecting, at our said office, on the 7th day of April, 1898, at 3 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, in and for the First Judicial District, at a Special Term thereof, to be held in Part III. thereof, in the County Court-house, in the City of New York, on the 25th day of April, 1898, 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 said report be confirmed.

Dated New York, March 24, 1898.

JOHN DELAHUNTY,  
EDWARD BROWNE,  
JOHN H. SPELLMAN,  
Commissioners.

JOSEPH M. SCHENCK, Clerk.

## FIRST DEPARTMENT.

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

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 and 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, Nos. 90 and 92 West Broadway, ninth floor, in the Borough of Manhattan, in the City of New York, on or before the 16th day of April, 1898, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 16th day of April, 1898, 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 in the Bureau of Street Openings in the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 18th day of April, 1898.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land situate, lying and being in the Borough of The Bronx in the City of New York, which taken together are bounded and described as follows, viz.: Beginning at a point on the easterly side of Park avenue distant 100 feet northerly from the northerly side of East One Hundred and Seventy-third street; thence easterly along a line drawn parallel to East One Hundred and Seventy-third street and distant 100 feet northerly from the northerly side thereof to its intersection with a line drawn parallel to Third avenue and distant 100 feet westerly from the westerly side thereof; thence northerly along a line drawn parallel to Third avenue and distant 100 feet westerly from the westerly side thereof to the southerly side of East One Hundred and Seventy-fourth street; thence easterly by the southerly side of East One Hundred and Seventy-fourth street and the southerly side of East One Hundred and Seventy-fourth street produced to its intersection with a line drawn parallel to Fulton avenue and distant 100 feet easterly from the easterly side thereof; thence southerly along a line drawn parallel to Fulton avenue and distant 100 feet easterly from the easterly side thereof to its intersection with the prolongation easterly of the northerly side of East One Hundred and Seventy-second street; thence westerly along said prolongation and said northerly side of East One Hundred and Seventy-second street to a line drawn parallel to Third avenue and distant 100 feet westerly from the westerly side thereof; thence northerly along a line drawn parallel to Third avenue and distant 100 feet westerly from the westerly side thereof to its intersection with a line drawn parallel to East One Hundred and Seventy-third street and distant 100 feet southerly from the southerly side thereof; thence westerly along a line drawn parallel to East One Hundred and Seventy-third street and distant 100 feet southerly from the southerly side thereof to the easterly side of Park avenue; thence northerly along the easterly side of Park avenue to the point or place of beginning, as such streets are shown upon the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of the City of New York; excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened 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, First Department, at a Special Term thereof, Part III., to be



And we, the said Commissioners, will be in attendance at our said office on the 26th day of March, 1898, at



to o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of The City of New York.

Dated New York, March 3, 1898.  
THEODORE E. SMITH,  
DANIEL F. SHEEHAN,  
JAMES P. ARCHIBALD,  
Commissioners.

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

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 28th day of December, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 30th day of December 1897; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by law.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 26th day of March, 1898, at 10.30 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of The City of New York.

Dated New York, March 3, 1898.  
FRANKLIN BIEN,  
WILLIAM M. LAWRENCE,  
JOSEPH FREEDMAN,  
Commissioners.

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

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 28th day of December, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 31st day of December, 1897, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by law.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 26th day of March, 1898, at 10.30 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of The City of New York.

Dated New York, March 3, 1898.  
GEORGE M. VAN HOESEN,  
SAM'L SANDERS,  
PETER F. MEYER,  
Commissioners.

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

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 25th day of March, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit

and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 31st day of December, 1897; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by law.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 26th day of March, 1898, at 10.30 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of The City of New York.

Dated New York, March 3, 1898.  
SAMUEL H. ORDWAY,  
JAMES M. VARNUM,  
JOHN W. STOCKER,  
Commissioners.

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

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 23d day of November, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 31st day of December, 1897, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by law.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 26th day of March, 1898, at 10 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of The City of New York.

Dated New York, March 3, 1898.  
DANIEL P. INGRAHAM,  
WILLIAM J. CARROLL,  
WILLIAM S. ANDREWS,  
Commissioners.

In the matter of the application of The Mayor, Aldermen and Commonalty of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening BEAUMONT AVENUE (although not yet named by proper authority), from Grote street to East One Hundred and Eighty-ninth street, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 28th day of December, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 31st day of December, 1897, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by law.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

ment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 26th day of March, 1898, at 10 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of The City of New York.

Dated New York, March 3, 1898.  
WILLIAM S. ANDREWS,  
WILLIAM MCBRIDE,  
JOHN E. FITZGERALD,  
Commissioners.

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

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 6th day of December, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 29th day of December, 1897; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by law.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 26th day of March, 1898, at 10 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of The City of New York.

Dated New York, March 3, 1898.  
THEODORE E. SMITH,  
JOHN M. DAILY,  
CHARLES GERLICH,  
Commissioners.

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

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 6th day of January, 1897, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 31st day of December, 1897, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by law.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Nos. 90 and 92 West Broadway, ninth floor, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 26th day of March, 1898, at 10.30 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of The City of New York.

Dated New York, March 3, 1898.  
ASA A. ALLING,  
THEODORE E. SMITH,  
BERTHOLD SALZBERGER,  
Commissioners.

In the matter of the application of The Board of Estimate and Apportionment of The City of New York, for and on behalf of The Mayor, Aldermen and Commonalty of The City of New York, by the Council to the Corporation of The City of New York, relative to acquiring title to certain pieces or parcels of land in the Twenty-third Ward of The City of New York, for a site for the erection of a building for Court purposes, pursuant to the provisions of chapter 209 of the Laws of 1897.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 24th day of December, 1897, Commissioners of Estimate and Appraisal for the purpose of making a just and equitable estimate of the loss, damage and compensation to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of erecting the above-mentioned building for Court purposes, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of The City of New York, and also in the notice of application for said order thereto attached, filed herein in the office of the Clerk of the City and County of New York on the 31st day of December, 1897.

All parties and persons interested in the real estate taken or to be taken for the purpose of erecting the said building for Court purposes, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Appraisal, at our office, Nos. 90 and 92 West Broadway, ninth floor, in The City of New York, with such affidavits or other proofs as said owners or claimants may desire, within twenty days after the date of this notice, and we the said Commissioners, will be in attendance at our said office on the 26th day of March, 1898, at 10.30 o'clock in the forenoon of that day, to hear said parties and persons in relation thereto; and at such time and place, and at such further or other time and place as we may appoint, we will hear said owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The Mayor, Aldermen and Commonalty of The City of New York.

Dated New York, March 3, 1898.  
GEO. M. VAN HOESEN,  
JOSEPH FREEDMAN,  
PATRICK H. WHALEN,  
Commissioners.

#### SECOND JUDICIAL DISTRICT.

In the matter of the application and petition of Charles H. T. Collis, as Commissioner of Public Works, for and on behalf of The Mayor, Aldermen and Commonalty of The City of New York, under chapter 189 of the Laws of 1893, to acquire certain real estate, as the term "real estate" is defined in said act, for the purpose of providing for the sanitary protection of the sources of the water supply of The City of New York.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** we, the undersigned, Howard Thornton and James E. Kent, Commissioners of Appraisal, appointed in the above-entitled matter by an order of the Supreme Court, bearing date the 25th day of July, 1896, and duly filed in the office of the Clerk of Putnam County on the 13th day of August, 1896, Commissioners to ascertain and appraise the compensation to be made to the owners of, and persons interested in, the real estate laid down on maps of land to be acquired and affected herein filed in the office of the County Clerk of the County of Putnam, on the 12th day of March, 1893, and the 2d day of July, 1895, will apply to the Supreme Court, at a Special Term thereof to be held in and for the Second Judicial District or Department in the village of White Plains, Westchester County, New York, on the 26th day of March, 1898, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for the appointment of a commissioner in the place of Eugene Durbin, deceased, the said Eugene Durbin having departed this life subsequent to the making and entry of the order hereinbefore referred to.

The application is made in pursuance of chapter 189 of the Laws of 1893, being an act to provide for the sanitary protection of the sources of the water supply of The City of New York, and public notice is further given that at the above-mentioned Special Term a petition will be presented by the undersigned for the appointment of a Commissioner to fill the vacancy occasioned by the death of the said Eugene Durbin, and for such other order in the premises as to the Court shall seem meet and proper.

Dated New York, March 15, 1898.  
HOWARD THORNTON,  
JAMES E. KENT.

Office and Post-office address (for the purpose of this application), Office of the Corporation Counsel of The City of New York, No. 2 Tryon Row, New York City.

#### SECOND JUDICIAL DISTRICT.

In the matter of the application and petition of Michael T. Daly, as Commissioner of Public Works, for and on behalf of The Mayor, Aldermen and Commonalty of The City of New York, under chapter 189 of the Laws of 1893 to acquire certain real estate, as the term "real estate" is defined in said act, for the purpose of providing for the sanitary protection of the sources of the water supply of The City of New York.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** we, the undersigned, Edward Wright and Elbert T. Bailey, Commissioners of Appraisal, appointed in the above-entitled matter by an order of the Supreme Court bearing date the 21st day of April, 1894, and duly filed in the office of the Clerk of Putnam County, commissioners to ascertain and appraise the compensation to be made to the owners of and persons interested in the real estate laid down on a map of lands to be acquired and affected herein filed in the office of the County Clerk of the County of Putnam on the 26th day of February, 1894, will apply to the Supreme Court at a Special Term thereof to be held in and for the Second Judicial District or Department in the village of White Plains, Westchester County, New York, on the 26th day of March, 1898, at ten o'clock in the forenoon of that day or as soon thereafter as counsel can be heard for the appointment of a commissioner in the place of Eugene Durbin, deceased, the said Eugene Durbin having departed this life subsequent to the making and entry of the order hereinbefore referred to.

This application is made in pursuance of Chapter 189 of the Laws of 1893, being an act to provide for the sanitary protection of the sources of the water supply of the City of New York, and public notice is further given that at the above-mentioned Special Term a petition will be presented by the undersigned for the appointment of a commissioner to fill the vacancy occasioned by the death of the said Eugene Durbin, and for such other order in the premises as to the Court shall seem meet and proper.

Dated New York, March 15, 1898.  
EDWARD WRIGHT,  
ELBERT T. BAILEY.

Office and Post-office address (for the purpose of this application) Office of the Corporation Counsel of The City of New York, No. 2 Tryon Row, New York City.

#### THE CITY RECORD.

**THE CITY RECORD IS PUBLISHED DAILY.** Sundays and legal holidays excepted, at No. 2 City Hall, New York City. Annual subscription, \$5.00, postage prepaid. **WILLIAM A. BUTLER,** Supervisor.