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THE CITY RECORD.

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GEORGE B. McCLELLAN, Mayor.

JOHN J. DELANY, CORPORATION COUNSEL.

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TABLE OF CONTENTS.

Assessors, Board of—	6880	Fire Department—	6876
Public Notice	6880	Proposals	6876
Board Meetings	6876	Health, Department of—	6865
Bridges, Department of—	6879	Minutes of Meeting of July 12, 1905	6865
Proposals	6879	Proposals	6875
Bronx, Borough of—	6875	Manhattan, Borough of—	6875
Auction Sale	6875	Proposals	6875
Report for the Quarter Ending December 31, 1904, with Summary for the Year 1904	6821	Report of Bureau of Buildings for the Week Ending July 29, 1905	6871
Brooklyn, Borough of—	6875	Municipal Civil Service Commission—	6880
Proposals	6875	Public Notices	6880
Change of Grade Damage Commission—	6881	Notice to Contractors	6884
Public Notice	6881	Official Borough Papers	6875
Changes in Departments	6872	Official Directory	6872
College of The City of New York—	6880	Official Papers	6876
Proposals	6880	Parks, Department of—	6877
Correction, Department of—	6871	Auction Sale	6877
Reports of Transactions, July 17 to 23 and 24 to 30, 1905	6871	Minutes of Meeting of July 27, 1905	6871
Docks and Ferries, Department of—	6880	Proposals	6877
Proposals	6880	Police, Department of—	6882
Public Notice	6881	Owners Wanted for Lost Property	6881
Education, Department of—	6876	Proposals	6881
Proposals	6876	Public Charities, Department of—	6875
Elections, Board of—	6875	Proposals	6875
Public Notice	6875	Street Cleaning, Department of—	6881
Finance, Department of—	6878	Ashes, etc., for Filling in Lands	6881
Auction Sale	6878	Proposals	6881
Corporation Sales of Real Estate	6879	Supreme Court, First Department—	6882
Notices of Assessments for Opening Streets and Parks	6877	Acquiring Title to Lands, etc.	6882
Notices to Property-owners	6878	Supreme Court, Second Department—	6883
Public Notice	6878	Acquiring Title to Lands, etc.	6883
		Water Supply, Gas and Electricity, Department of—	6881
		Proposals	6881

BOROUGH OF THE BRONX.

Report for the Quarter ending December 31, 1904, with Summary for the Year 1904.

The City of New York,
Office of the President of the Borough of The Bronx,
Municipal Building, Crotona Park,
January 5, 1905.

Hon. GEO. B. McCLELLAN, Mayor:

Dear Sir—I transmit herewith quarterly report of the transactions of the office of the President of the Borough of The Bronx for the quarter ending December 31, 1904, also yearly report for the year 1904, for your information and for publication in the CITY RECORD.

Yours truly,
LOUIS F. HAFFEN,
President of the Borough of The Bronx.

REPORT OF THE SECRETARY TO THE PRESIDENT OF THE BOROUGH OF THE BRONX.

The following named improvements were initiated upon petitions from property owners during the quarter ending December 31, 1904, by the Local Boards of Morrisania and Chester, Twenty-fourth and Twenty-fifth Districts, Borough of The Bronx:

Regulating, Grading, Etc.

No.	Name of Street.	Hearing Held.	Recommended to Board of Estimate and Apportionment.	Estimated Cost.
200.	Evelyn place, between Jerome avenue and Aqueduct avenue, East	Oct. 12	Dec. 8	\$8,100 00
201.	Shakespeare avenue, from One Hundred and Sixty-eighth street to One Hundred and Sixty-ninth street	Oct. 12	Oct. 12	2,200 00
205.	Lawrence avenue, between Lind avenue and One Hundred and Sixty-seventh street	Oct. 12	Dec. 8	24,000 00
209.	Bathgate avenue, between East One Hundred and Eighty-eighth street and Pelham avenue	Laid over, Oct. 12	Dec. 8	6,200 00
210.	Tiebout avenue, between East One Hundred and Eightieth street and Fordham road	Oct. 12	Oct. 27	44,000 00
184.	First street (unnamed), east of Bronx river, between Tremont avenue and East One Hundred and Eightieth street		Oct. 12	5,700 00
218.	Cameron place, between Jerome avenue and Morris avenue	Oct. 27	Dec. 8	9,500 00
83.	East Two Hundred and Thirty-third street, between Bronx Boulevard and Baychester avenue		Oct. 27	87,000 00
226.	West One Hundred and Sixty-sixth street, from Jerome avenue to Lind avenue (with steps)	Nov. 17		
231.	Emmerich place, between Heath avenue and Kingsbridge road	Nov. 17	Dec. 22	6,700 00

* Hearing held prior to this quarter.

No.	Name of Street.	Hearing Held.	Recommended to Board of Estimate and Apportionment.	Estimated Cost.
232.	Heath avenue and Harlem River terrace, between Bailey avenue and Fort Independence street. Ordered filed, as Petition No. 167 covered this work			
233.	West Two Hundred and Fifty-ninth street, from Broadway to Riverdale avenue	Nov. 17		
234.	Townsend avenue, from One Hundred and Seventieth street to One Hundred and Seventy-sixth street	Nov. 17	Dec. 22	46,300 00
235.	Belmont street, from Featherbed lane to the Concourse; excepting approaches to said Concourse	Nov. 17		
236.	Belmont street, from Clay avenue to Topping street	Nov. 17		
239.	East One Hundred and Sixty-second street, between Prospect avenue, Westchester avenue and Stebbins avenue	Nov. 17	Dec. 8	3,600 00
245.	Fox street, between Prospect avenue and Leggett avenue	Nov. 17		
247.	Johnson avenue and the Spuyten Duyvil road, between Kappock street and West Two Hundred and Thirtieth street; thirty feet wide	Nov. 17		
248.	Johnson avenue, from Spuyten Duyvil parkway to Kappock street, 50 feet	Dec. 8		
	—and 60 feet from Kappock street to West Two Hundred and Thirtieth street	Nov. 17		
251.	East Two Hundred and Fortieth street, from Webster avenue to Verio avenue	Dec. 8		
253.	Lorillard place, from Third avenue to Pelham avenue	Dec. 8		
257.	Longfellow avenue, between Westchester avenue and Boston road	Dec. 8		
258.	Bryant avenue, between Westchester avenue and Boston road	Dec. 8		
272.	Bungay street, from East One Hundred and Forty-ninth street to Long Island sound; East One Hundred and Forty-ninth street, from Southern Boulevard to Randall avenue. Filed, as 151 covered this work practically			
273.	East One Hundred and Fortieth street, from a point 150 feet west of Cypress avenue to Locust avenue	Dec. 8		

Laying Out Streets and Avenues on the Map of The City of New York.

No.	Hearing.	Initiated.	Estimated Cost.
207.	Public park, bounded by East One Hundred and Thirty-second street, Willow avenue and the lands of the New York, New Haven and Hartford Railroad, October 12	Dec. 8	
		Oct. 27	
		Nov. 17	
213.	Boston road, from East One Hundred and Eighty-second street to White Plains road. (In joint session of Local Boards of Morrisania and Chester)	Oct. 12	Oct. 12
	Extension of Bronx Park easterly of Bronx river, lying southerly of the Bronx and Pelham parkway; also modification of street system adjoining said extension. Report of Chief Engineer of October 7, 1904, was read at meeting October 12, and the matter was laid over		
220.	Jennings street, between Union avenue and Boston road	Oct. 27	
		Nov. 17	
221.	Alden place, in block bounded by Webster avenue, East One Hundred and Seventy-ninth street, Park avenue and East One Hundred and Seventy-eighth street	Oct. 27	Oct. 27
240.	Summit place, between Heath avenue and Boston avenue—30 feet	Nov. 17	Nov. 17
237.	Change of line of Hewitt place, between Longwood avenue and Westchester avenue. Withdrawn November 17		
241.	Laying out Lafayette street on block bounded by Prospect avenue, Boston road, One Hundred and Seventieth street, Crotona avenue and Crotona Park, South. Laid over December 22, 1905	Nov. 17	
246.	Bailey avenue (strip), from Two Hundred and Twenty-ninth street to Kingsbridge road, etc.	Dec. 8	
	Altering the eastern boundary of Claremont Park which is now the western line of Clay avenue, between One Hundred and Seventy-first street and the intersection of Clay avenue with Webster avenue, north of Wendover avenue, by adopting a compound curve which is tangent to the curve opposite East One Hundred and Seventy-first street and tangent to the curve opposite East One Hundred and Seventy-first street, and tangent to the westerly line of Clay avenue, between Webster avenue and Belmont street, and which will be distant 140 feet along the eastern line of Webster avenue and a point about 90 feet north of Wendover avenue	Nov. 17	Nov. 17
	Laying out of Sedgwick avenue at a width of 100 feet for the purpose of having it a parkway. Referred to Chief Engineer for report November 17, 1904		
	Two Hundred and Twenty-second street be extended for its full width straight to the line of Webster avenue, and that grade of Webster avenue at the intersection of Two Hundred and Twenty-second street be raised about 10 feet, running out to the north at the existing grade about 400 feet and to the south about 300 feet, making the gradient of the two approaches about 3 per cent., and that this change as proposed by the New York Central and Hudson River Railroad be substituted for the plan now pending in Board of Estimate and Apportionment as to East Two Hundred and Twenty-second street approach		Nov. 17
262.	Waterloo place, from East One Hundred and Seventy-fifth street to East One Hundred and Seventy-sixth street	Dec. 8	Dec. 8
265.	Public place, bounded by Briggs avenue and Kingsbridge road, etc. Denied December 8		
270.	One Hundred and Sixty-seventh street, between Union avenue and Prospect avenue; all work, such as regulating, grading, sewerage, etc., to be done at owners' expense	Dec. 8	Dec. 22
271.	Reduction of width of Clarke place, between Inwood avenue and Jerome avenue, from 60 feet to 50 feet. Laid over December 22, 1905		
109.	Granite place, running southwest from East One Hundred and Eighty-fourth street to a point about 250 feet west of Webster avenue	Dec. 8	
		Dec. 22	
260.	Laying out an easement 25 feet, extending from Spuyten Duyvil and Port Morris Railroad property to the Harlem river. And to take from map that portion of West One Hundred and Seventy-eighth street lying westerly of said railroad. December 8 new blanks sent petitioner		
275.	Laying out on map two new streets north of Bronx and Pelham parkway and eliminating or closing one street lying between said proposed new streets	Dec. 22	Dec. 22

Requests of Local Boards Upo: Board of Estimate and Apportionment That Title Vest to Certain Streets and Avenues.

No.	Hearing.	Initiated.	Estimated Cost.
Teller avenue, between One Hundred and Sixty-fourth street and One Hundred and Sixty-eighth street...	Dec. 8	.....
Findlay avenue, between One Hundred and Sixty-fourth street and One Hundred and Seventieth street....	Dec. 8	.....
College avenue, between One Hundred and Sixty-fourth and One Hundred and Seventy-second streets....	Dec. 8	.....
East One Hundred and Sixty-ninth street, between Concourse and Webster avenue.....	Dec. 8	.....
Morris Park avenue, as laid out east of Bronx river, from Bear Swamp road to West Farms road; White Plains road, from Morris Park avenue to West Farms road	Dec. 8	.....

Acquiring Title.

No.	Hearing.	Initiated.	Estimated Cost.
203. Lawrence avenue, from Lind avenue to One Hundred and Sixty-seventh street.....	Oct. 12	.....	.....
208. Bathgate avenue, between One Hundred and Eighty-eighth street and Pelham avenue.....	Oct. 12	Oct. 12	.....
183. First street (unnamed) east of Bronx river, between Tremont avenue and East One Hundred and Eightieth street .....	.....	Oct. 12	.....
217. Cameron place, between Jerome avenue and Morris avenue	Oct. 27	Oct. 27	.....
223. Continuation of Baker avenue, from Baychester avenue to the City line.....	Oct. 27	Oct. 27	.....
224. Railroad avenue, between Unionport road and Glebe avenue	Oct. 27	Oct. 27	.....
229. Unnamed street (20 feet), between Sedgwick and Bailey avenues; and to public place south of said street at the intersection of Sedgwick avenue and Bailey avenue	Nov. 17	Nov. 17	.....
230. West One Hundred and Ninetieth street, between Harlem River terrace and Exterior street; Exterior street, between One Hundred and Ninetieth street and One Hundred and Ninety-first street; West One Hundred and Ninety-first street, between Exterior street and bulkhead line of Harlem river.....	Nov. 17	Nov. 17	.....
243. Fox street, between Prospect avenue and Leggett avenue	Nov. 17	Nov. 17	.....
259. West One Hundred and Seventy-eighth street, from Cedar avenue to the west line of Spuyten Duyvil and Port Morris Railroad. New petition to be sent to Borough President, owing to interlineations....	.....	.....	.....
264. West One Hundred and Ninety-fourth street, between Bailey avenue and New York and Putnam Railroad.	Dec. 8	Dec. 8	.....
228. West One Hundred and Ninety-fourth street, between Bailey avenue and Exterior street.....	Dec. 8	Dec. 8	.....
261. Easement in West One Hundred and Seventy-eighth street, from westerly line of Spuyten Duyvil and Port Morris Railroad to bulkhead line of the Harlem river. New blanks sent petitioners December 8.	.....	.....	.....
269. Fourteenth street, from Prospect terrace to White Plains road .....	.....	Dec. 8	.....

Paving With Wood Block Pavement.

No.	Hearing.	Initiated.	Estimated Cost.
198. East One Hundred and Sixty-fifth street, from Union avenue to Stebbins avenue.....	Oct. 12	Oct. 27	\$6,900 00
216. Boston road, from One Hundred and Seventy-seventh street to Bronx Park.....	Oct. 27	Oct. 27	23,800 00
242. Cypress avenue, from One Hundred and Thirty-eighth street to Bronx Kills.....	Nov. 17	Dec. 8	.....
203. East One Hundred and Seventy-fourth street, from Third avenue to Park avenue.....	Dec. 8	.....	.....
Laid over until weather would permit laying of water-mains.			

Paving With Asphalt Block Pavement.

No.	Hearing.	Initiated.	Estimated Cost.
202. Sherman avenue, between One Hundred and Sixty-first and One Hundred and Sixty-fourth streets.....	Oct. 12	Oct. 27	\$13,600 00
195. East One Hundred and Seventy-fourth street, from Park avenue to Fulton avenue. Denied October 27.	.....	.....	.....
196. Cambreling avenue, from East One Hundred and Eighty-second street to St. John's College. Denied October 12 .....	.....	.....	.....
214. Mohegan avenue, between Southern Boulevard and East One Hundred and Eighty-second street.....	Oct. 27	.....	16,500 00
Laid over until water and gas-mains were laid.			
228. See under sheet asphalt. Brown place (block asphalt and granite blocks).....	Nov. 17	.....	.....
	Dec. 8	.....	.....

Paving With Sheet Asphalt.

No.	Hearing.	Initiated.	Estimated Cost.
227. Brown place, between One Hundred and Thirty-fifth and One Hundred and Thirty-seventh streets, and with block asphalt and granite blocks on concrete between One Hundred and Thirty-seventh street and One Hundred and Thirty-eighth street. Laid over December 22, 1905.....	Nov. 17	.....	.....
	Dec. 8	.....	.....
252. East One Hundred and Eighty-fourth street, from Third avenue to Webster avenue. Denied December 8.	.....	.....	.....
255. Cambreling avenue, from One Hundred and Eighty-second street to St. John's College property. Denied December 8 .....	.....	.....	.....
256. Beaumont avenue, from Grote street to One Hundred and Eighty-ninth street. Denied December 8.....	.....	.....	.....

Miscellaneous.

No.	Hearing.	Initiated.	Estimated Cost.
Extension of subway branch from its present terminus at Bedford Park to and along Webster avenue to the northerly line of the City; extension of west side rapid transit railroad along Broadway to the northerly City line. Recommended December 8, 1905. Also Jerome avenue to north line of City..			

No.	Hearing.	Initiated.	Estimated Cost.
Appropriation for plans for the extension of the Interborough Railroad to Clason Point road; Throgg's Neck and Pelham Bay Park. Recommended December 8, 1904.....			
One Hundred and Sixty-sixth street, widening south side from 50 to 80 feet. As no petition of property owners was received by the President of the Borough of The Bronx, laid over indefinitely, December 22, 1904			
Additional land for bridge approach at West One Hundred and Seventy-seventh street, between Spuyten Duyvil and Port Morris Railroad and the Harlem river			
Resolutions opposing the leasing by The City of New York of any portion of Alexander avenue, Cypress avenue or Brook avenue.....			
211. Repairing, fencing, flagging, etc., Nos. 654, 656, 658, 660, 662 and 664 East One Hundred and Seventy-sixth street	Oct. 12	Oct. 12	180 00

Changing Grade of Streets.

No.	Hearing.	Initiated.	Estimated Cost.
219. Depot place, and of west approach to bridge over New York Central and Hudson River Railroad at High Bridge	Oct. 27	Oct. 27	.....
225. East One Hundred and Forty-ninth street, Longwood avenue, Lafayette avenue, Tiffany street, Bryant street, Longfellow street, Whittier street, Westchester avenue and Main street, in connection with the closing of Cypress avenue.....	Oct. 27	Nov. 2	.....
222. East One Hundred and Ninety-eighth street, between Concourse and Jerome avenue, as shown on map showing changes of grades in Jerome avenue, from One Hundred and Ninety-second street to Minford place	Oct. 27	Oct. 27	.....
250. Simpson street at its intersection with Fox street and Barretto street, from an elevation of 36 feet above high-water datum to an elevation of 39 feet.....	Nov. 17	.....	.....
That the grade of Gun Hill road and Bronx Boulevard be established at 74 feet above mean high-water datum, and that the grade of Gun Hill road at the western end of the bridge across the Bronx river be established at 82 feet above mean high-water datum, as suggested in the report of the Chief Engineer, dated November 15, 1904.....			
Westchester avenue, between Freeman street and Bronx river; Edgewater road, between Garrison avenue and Westchester avenue, as shown on map dated December 6, 1904.....			
Avenue St. John at its intersection with Timpson place.			
Western junction of Tremont avenue with Aqueduct avenue			

Recommended to Commissioner of Bridges.

No.	Hearing.	Initiated.	Estimated Cost.
Regulating, grading, reregulating, regrading, curbing and recurbing, flagging and reflagging, paving and repaving East One Hundred and Thirty-eighth street, from New York and Harlem Railroad to Harlem river; of Exterior street, from One Hundred and Thirty-fifth street to Cheever place, and of Mott avenue, from New York and Harlem Railroad to Cheever place, as an approach to the bridge over the Harlem river at One Hundred and Thirty-eighth street			

Discontinuing and Closing Streets.

No.	Hearing.	Initiated.	Estimated Cost.
225. A portion of Cypress avenue, from north line of land of the Harlem River and Port Chester Railroad Company to the bulkhead-line of the Bronx Kills. One Hundred and Eighty-ninth street, between Sedgwick avenue and Tee Taw avenue. Received December 22, 1904.....	Oct. 27	Nov. 2	.....
274. Amending and modifying the street system east of the Bronx river, as adopted by the Board of Estimate and Apportionment May 29, 1903, within the area bounded by Bear Swamp road, Bronx and Pelham parkway, Eastchester road, Harlem river, Port Chester Division of the New York, New Haven and Hartford Railroad .....	.....	Dec. 22	.....
275. Closing one street now on map lying between said two new streets north of Bronx and Pelham parkway in accordance with map.....	Dec. 22	Dec. 22	.....

Sewers and Receiving Basins.

No.	Hearing.	Initiated.	Estimated Cost.
199. Receiving-basin northeast corner One Hundred and Seventy-ninth street and Honeywell avenue.....	Oct. 12	.....	.....
204. Lawrence avenue, from West One Hundred and Sixty-seventh street to Lind avenue.....	Oct. 12	Dec. 12	\$21,800 00
206. Jennings street, between Southern Boulevard and Hoe avenue .....	.....	.....	17,350 00
212. East One Hundred and Seventy-second street, between Southern Boulevard and Hoe avenue.....	.....	.....	.....
206. Hoe street, between East One Hundred and Seventy-second street and summit south of Jennings street	Oct. 12	Oct. 12	18,050 00
194. Clay avenue, between One Hundred and Seventy-third street and East One Hundred and Seventy-sixth street. Referred to Engineer of Sewers October 12, 1904	Oct. 12	Oct. 27	11,725 00
215. Receiving-basins, etc., southeast corner Park avenue and East One Hundred and Eighty-ninth street (Welch street); also northwest and southwest corners Rider avenue and East One Hundred and Fortieth street. Laid over, awaiting estimate of cost, October 27, 1904. Filed November 17, 1904.....	Oct. 27	.....	.....
238. East One Hundred and Sixty-second street, between Prospect avenue, and Westchester and Stebbins avenues	Nov. 17	Dec. 8	3,550 00
244. Fox street, between Prospect avenue and Aqueduct avenue	Nov. 17	.....	.....
249. Receiving-basins, southwest corner Park avenue, East, and East One Hundred and Eighty-ninth street. Receiving-basins, northwest corner Rider avenue and East One Hundred and Forty-first street.....	Nov. 17	Nov. 17	660 00
Receiving-basins, southeast corner Rider avenue and East One Hundred and Fortieth street.....			

No.	Hearing.	Initiated.	Estimated Cost.
103. West One Hundred and Ninety-second street sewer, between Exterior street and Bailey avenue; Bailey avenue, between Kingsbridge road and Sedgwick avenue; Sedgwick avenue, between Bailey avenue and Kingsbridge road; Heath avenue, between Bailey avenue and Kingsbridge road; Emmerich place, between Heath avenue and Kingsbridge road; Harlem River terrace, between Fordham road and Bailey avenue.....	*.....	Nov. 17	108,000 00
266. Avenue St. John, sewer, between Dawson street and Southern Boulevard.....	Dec. 8	.....	.....
267. West Two Hundred and Thirty-eighth street, sewer, from Bailey avenue to Cannon place; Cannon place, between West Two Hundred and Thirty-eighth street and Giles place.....	Dec. 8	.....	.....
268. Temporary sewer in Jefferson street, between Morris Park avenue and property of the New York, New Haven and Hartford Railroad.....	Dec. 8	.....	.....
276. Castle Hill avenue (Avenue C), between East One Hundred and Fifty-ninth street and East One Hundred and Seventieth street, with branches in Avenue D, between One Hundred and Fifty-eighth street and Westchester avenue; East One Hundred and Fifty-eighth street, between Avenue E and summit east of Avenue D; East One Hundred and Sixtieth street, between Avenue E and Castle Hill avenue; East One Hundred and Sixty-first street, between Avenue E and Castle Hill avenue; East One Hundred and Sixty-second street, between Avenue E and Castle Hill avenue; East One Hundred and Sixty-third street, between Avenue E and Castle Hill avenue; East One Hundred and Sixty-fourth street, between Avenue E and Castle Hill avenue; East One Hundred and Sixty-fifth street, between Avenue E and Tremont avenue; Tremont avenue, between summit south of East One Hundred and Sixty-fifth street and Avenue E; East One Hundred and Sixty-sixth street, between Avenue E and summit east of Castle Hill avenue; East One Hundred and Sixty-seventh street, between Avenue E and summit east of Castle Hill avenue; East One Hundred and Sixty-eighth street, between Avenue E and summit east of Castle Hill avenue; East One Hundred and Sixty-ninth street, between Avenue E and summit east of Castle Hill avenue; East One Hundred and Seventieth street, between Avenue E and summit east of Avenue D, and in Westchester avenue, between Avenue E and Avenue D, all east of the Bronx river, Borough of The Bronx.....	Dec. 22	.....	.....
277. Avenue B, between Lafayette avenue and Westchester avenue, with branches in East One Hundred and Fifty-seventh street, between Avenue A and a point 300 feet west of Avenue B; East One Hundred and Fifty-eighth street, between Avenue A and summit west of Castle Hill avenue; East One Hundred and Fifty-ninth street, between Avenue A and summit west of Castle Hill avenue; East One Hundred and Sixtieth street, between Avenue A and Castle Hill avenue; East One Hundred and Sixty-first street, between Avenue A and Castle Hill avenue; East One Hundred and Sixty-second street, between Avenue A and Castle Hill avenue; East One Hundred and Sixty-third street, between Avenue A and Castle Hill avenue; East One Hundred and Sixty-fourth street, between Avenue A and about 400 feet westerly therefrom, and between Avenue B and Castle Hill avenue; East One Hundred and Sixty-fifth street, between Avenue A and about 400 feet westerly therefrom, and between Avenue B and Tremont avenue; East One Hundred and Sixty-sixth street, between Avenue A and summit west of Avenue B; East One Hundred and Sixty-seventh street, between Avenue A and summit west of Avenue B; East One Hundred and Sixty-eighth street, between Avenue A and summit west of Avenue B; East One Hundred and Sixty-ninth street, between Avenue A and summit west of Avenue B; East One Hundred and Seventieth street, between Avenue A and Avenue B, and between summit east of Castle Hill avenue and summit west of Castle Hill avenue; Castle Hill avenue, between One Hundred and Fifty-eighth street and East One Hundred and Fifty-ninth street, and between East One Hundred and Seventieth street and Westchester avenue; in Westchester avenue, between Green lane and Castle Hill avenue.....	Dec. 22	.....	.....
278. Outlet sewer, etc., Lafayette avenue, between Westchester creek and Avenue A, with branches.....	Dec. 22	.....	.....
279. White Plains road, outlet sewer, between East river and East One Hundred and Fifty-second street; East One Hundred and Fifty-second street, etc.....	Dec. 22	.....	.....
280. Avenue E, outlet sewer, between East One Hundred and Fifty-second street and Westchester avenue.....	Dec. 22	.....	.....

* Hearing prior to this quarter.

Petitions Presented to Local Board for the Year 1904.

During the year 1904 the petitions for assessable improvements, changing the map of the City as to grades, new layouts of streets, avenues, etc., numbered two hundred and eighty, which were presented to the Local Boards of Morrisania and Chester, Twenty-fourth and Twenty-fifth Districts, Borough of The Bronx, notice of hearings on the same having been duly advertised in the CITY RECORD and other daily and weekly papers.

There were also a large number of miscellaneous matters such as requests for the laying of water mains, the laying of gas-mains, the lighting of streets and avenues, bridges, etc., received and recommended to the various Departments and Bureaus having jurisdiction of these matters.

Of the above two hundred and eighty petitions

52 street improvements (regulating, grading and paving), at an estimated cost of \$1,090,950 00

50 sewer improvements, at an estimated cost of 396,550 00

Total..... \$1,488,500 00

—were approved by the Board of Estimate and Apportionment during the year 1904.

Following is a statement of the total requisitions upon the Comptroller during the quarter ending December 31, 1904, chargeable to "Appropriation," "Bond" and "Fund" accounts, viz.:

General Administration.		
Salary of the President.....	\$1,875 00	
Salaries—Commissioner of Public Works, etc.....	9,932 57	\$11,807 57
Supplies and Contingencies—		
Incidental expenses.....		39 92
Topographical Bureau.		
Monumenting Streets and Avenues—		
Salaries—Engineers, etc.....	\$3,427 75	
Wages—Laborers, etc.....	342 00	
Carting monuments.....	65 00	
Traveling expenses—Field parties.....	32 70	3,867 45
Surveying, Laying Out, etc.—		
Salaries—Engineers, etc.....	\$10,305 80	
Wages—Laborers, etc.....	1,030 25	
Traveling expenses—Field parties.....	290 30	11,626 35
Maps for Street Openings—		
Salaries—Engineers, Draughtsmen, etc.....	\$10,862 74	
Traveling expenses—Field parties.....	42 53	
Blue print frame and glass.....	224 00	
Mounting maps, etc.....	123 17	11,252 44

Supplies and Contingencies—		
Monument stones.....	\$375 00	
Repairs to instruments, etc.....	134 50	509 50
Bureau of Highways.		
Labor, Maintenance and Supplies—		
Salaries—Office of Superintendent.....	\$8,787 48	
Wages—Foreman, Laborers, etc.....	140,317 01	
Hardware and tools.....	186 13	
Forage.....	1,344 00	
Ashes.....	616 59	
Coal.....	166 25	
Horseshoeing, harness, veterinary, etc.....	1,047 60	
Wagon repairs, tool-sharpening, etc.....	514 30	
Manhole covers, castings, etc.....	194 10	
Brooms, etc.....	50 21	
Repairs to asphalt pavement.....	370 99	
Traveling expenses—Foremen, etc.....	688 01	154,282 67
Preliminary Surveys, etc.—		
Salaries—Engineers, etc.....	\$5,752 68	
Map corrections.....	70 00	
Blue print paper and binding.....	37 76	
Repairs to instruments.....	38 55	
Traveling expenses—Field parties.....	692 96	6,591 95
Rock Soundings—		
Wages—Laborers, etc.....		102 10
Standard Bench Marks—		
Salaries—Engineers, etc.....		467 84
Removing Incumbrances—		
Salaries, Clerks, etc.....	\$499 98	
Wages—Foremen, Laborers, etc.....	639 91	
Rent of yard.....	100 00	
Traveling expenses—Inspectors.....	58 60	1,298 49
Maintenance of Viaducts and Bridges—		
Wages—Mechanics, Laborers, etc.....	\$6,841 59	
Hardware.....	54 60	6,896 19
Supplies and Contingencies—		
Surveying stakes.....	\$257 50	
Corrections to maps, etc.....	76 45	333 95
Bond Accounts.		
Bridge Over New York and Harlem Railroad at Two Hundred and Thirty-third Street—		
Salaries—Engineers, etc.....	\$812 95	
Salaries—Inspectors.....	460 00	
Paid contractors.....	8,998 50	10,271 45
Bridge Over Bronx River at One Hundred and Seventy-seventh Street—		
Salaries—Engineers, etc.....	\$671 16	
Salaries—Inspectors.....	294 49	
Paid contractors.....	16,142 34	17,107 99
Bridge Over Bronx River, Connecting Becker Avenue, The Bronx, with Wakefield Avenue, Yonkers—		
Salaries—Engineers, etc.....		255 41
Bridges and Approaches Over Port Morris Branch, Depression of New York Central and Hudson River Railroad—		
Salaries—Engineers, etc.....	\$1,404 53	
Salaries—Inspectors.....	167 62	1,572 15
Restoring and Repaving, Special Fund—		
Wages—Pavers, Laborers, etc.....	\$3,367 57	
Paid for asphalt repairs.....	1,356 78	
Refund to plumbers.....	624 84	
Gravel, cement, etc.....	89 20	5,438 39
Repaving Streets and Avenues (chapter 149, Laws 1896; chapter 378, Laws 1897)—		
One Hundred and Thirty-ninth street, Third to Willis avenue.....	\$575 78	
One Hundred and Forty-second street, Third to Willis avenue.....	396 15	
One Hundred and Thirty-eighth street, Brown place to St. Ann's avenue.....	741 56	
One Hundred and Thirty-fifth street, St. Ann's avenue to Cypress avenue.....	453 34	
St. Ann's avenue, One Hundred and Forty-fourth to One Hundred and Forty-seventh street.....	1,212 70	
One Hundred and Forty-sixth street, Third avenue to St. Ann's avenue.....	2,254 92	
One Hundred and Sixty-seventh street, Fox street to Simpson street.....	556 29	
One Hundred and Sixty-first street, Cauldwell avenue to Union avenue.....	1,511 39	
Tinton avenue, One Hundred and Sixty-fifth to One Hundred and Sixty-sixth street.....	740 78	
Intersection of Washington avenue and One Hundred and Sixty-first street.....	1,910 02	
One Hundred and Forty-fifth street, Third to St. Ann's avenue.....	2,370 52	
One Hundred and Sixty-eighth street, Boston road to Franklin avenue.....	373 01	
One Hundred and Forty-fourth street, Third avenue to Brook avenue.....	1,956 09	
One Hundred and Thirty-eighth street, Third avenue to Alexander avenue.....	1,038 48	
Southern Boulevard, One Hundred and Thirty-eighth street to Boston road.....	1,742 99	
Ogden avenue, One Hundred and Sixty-fourth to One Hundred and Sixty-ninth street.....	1,273 60	
Intersection Cauldwell avenue and One Hundred and Sixty-fourth street.....	2,810 12	
Brook avenue, Southern Boulevard to Westchester avenue.....	6,972 75	
One Hundred and Thirty-third street, Alexander to Willis avenue.....	13,352 52	
One Hundred and Thirty-fourth street, Southern Boulevard to Locust avenue.....	22,824 44	
One Hundred and Thirty-fourth street, Alexander to Willis avenue.....	6,783 45	
One Hundred and Sixty-ninth street, Third to Park avenue.....	675 81	
One Hundred and Sixty-eighth street, Webster to Franklin avenue.....	1,982 63	
Intersection of Prospect and Westchester avenues.....	1,194 32	
One Hundred and Forty-eighth street, Courtlandt to Morris avenue.....	5,713 46	
One Hundred and Sixty-first street, Elton avenue to Concourse.....	878 78	
Jerome avenue, One Hundred and Sixty-second street to Kingsbridge road.....	31,375 83	

One Hundred and Thirty-ninth street, Brook to St. Ann's avenue	3,886 64	
Lincoln avenue, One Hundred and Thirty-second to One Hundred and Thirty-eighth street.....	460 84	
Tremont avenue, Boston road to Bronx river.....	425 68	
One Hundred and Thirty-ninth street, Rider to Morris avenue	182 19	
One Hundred and Forty-second street, College avenue to Morris avenue.....	586 52	
Westchester avenue, Third to Brook avenue.....	121 67	
One Hundred and Fifty-second street, Third to Morris avenue	113 36	
Grove street, Third to Brook avenue.....	1,928 77	
Rose street, Third to Bergen avenue.....	1,298 00	
Third avenue, One Hundred and Forty-eighth to One Hundred and Fiftieth street.....	146 10	
Rider avenue, One Hundred and Thirty-fifth to One Hundred and Forty-fourth street.....	120 83	
East One Hundred and Fifty-fourth street, Third to Elton avenue	132 99	
General charges—Trap-rock, stone, etc.....	37,236 71	
Street Improvement Fund—Assessment on Property Benefited—		
Salaries—Engineers, etc.....	\$13,699 84	
Salaries—Inspectors	17,780 70	
Contractors—Regulating, grading and paving.....	528,501 83	
Bureau of Sewers.		
Repairing and Cleaning—Payrolls and Supplies—		
Wages—Foremen, Laborers, etc.....	\$22,410 08	
Salaries—Engineers, etc.....	6,097 91	
Lumber, brick, cement, pipe, paint, etc.....	1,596 14	
Manhole heads and covers.....	173 92	
Rubber boots, hose, rock excavation, etc.....	430 16	
Feed, harness, horseshoeing, etc.....	643 29	
Traveling Expenses—Field parties, Foremen, etc.....	599 70	
Boring Examinations—		
Wages—Foremen, Laborers, etc.....	\$1,191 29	
Salaries—Engineers, etc.....	350 00	
Preliminary Surveys, Estimates, Etc.—		
Salaries—Engineers, etc.....	\$2,344 29	
Wages—Laborers, etc.....	67 75	
Repairs to instruments.....	35 70	
Mounting maps	61 18	
Blue print paper.....	28 10	
Rent—Branch offices	125 00	
Altering, Rebuilding and Improving Receiving Basins—		
Wages—Laborers	\$28 35	
Paid contractors	70 00	
Supplies and Contingencies—		
Sundry supplies	\$60 43	
Wages—Carpenters on new stable construction.....	500 00	
Hardware on new stable construction.....	33 76	
Rain gauges	95 00	
Bond and Fund Accounts.		
Cleaning Brook Avenue Sewer—		
Salaries—Engineers, etc.....		
Repairs to Bungay Street Outlet Sewer—		
Wages—Laborers, etc.....		
Repairs to Surface Drains, Van Nest—		
Salaries—Engineers, etc.....	\$18 20	
Wages—Inspectors and Laborers.....	397 24	
Webster Avenue Relief Outlet Sewer—		
Salaries—Engineers, etc.....	\$3,224 45	
Wages—Laborers	72 50	
Rebuilding, Etc., Downing Brook Drains—		
Salaries—Engineers, etc.....	\$772 54	
Wages—Inspectors and Laborers.....	401 75	
Street Improvement Fund—Assessment on Property Benefited—		
Salaries—Engineers, etc.....	\$11,066 14	
Salaries—Inspectors	6,822 50	
Paid Contractors—Constructing sewers.....	154 658 72	
Corporate Stock—For Use of Topographical Bureau—		
Labor—Erection of tripods and scaffolds.....	\$1,787 00	
Material—Erection of tripods and scaffolds.....	1,397 28	
Photolitho maps of Borough of The Bronx lying east of Bronx river.....	1,475 00	
Salaries and Wages—Engineers, Draftsmen, etc.—Topographical	2,262 42	
Salaries and Wages—Engineers, Draftsmen, etc.—Sewerage	6,931 37	
Bureau of Public Buildings and Offices.		
Salaries and Wages—		
Salaries—Office of Superintendent.....	1,787 49	
Wages—Cleaners, Mechanics, etc.....	9,710 50	
Supplies and Repairs—		
President's office	\$120 40	
Bureau of Sewers.....	70 25	
Bureau of Highways	57 25	
Topographical Bureau	68 95	
Coroner's office	27 70	
General—Municipal Building	2,475 94	
Supplies and Contingencies—		
Minor or incidental expenses.....		
Bureau of Public Baths.		
Salaries and Supplies—		
Wages—Attendants, etc.....	\$431 50	
Rent of bulkhead.....	594 00	
Towage	15 00	
Wharfage—Winter berth	78 86	
Sundry supplies	78 39	
Bureau of Buildings.		
Salaries—		
Salaries—Superintendents, Secretary, Clerks, Inspectors, etc.....		
Contingencies and Emergencies—		
Horseshoeing	\$55 50	
Carriage repairs	11 70	

Postal cards, etc.....	57 00
Traveling expenses—Inspectors	441 24
Total requisitions	\$1,232,258 08

Cash Received During Quarter Ending December 31, 1904.	
From auction sales, old buildings, etc., along the line of proposed street openings	\$26,701 50
From Department Water Supply, Gas and Electricity, for repaving over openings in streets, made for supplying water, gas, etc.....	108 00
For use of steam roller.....	48 00
From contractors—to pay wages of City employees engaged on steam roller.	333 00
Total.....	\$27,190 50

Respectfully,
JOHN OSBORN, General Bookkeeper.

YEARLY REPORT.

Following is a summary of the requisitions upon the Comptroller for the year ending December 31, 1904, with a detailed statement of same, showing the requisitions during each of the four quarters of the year:

General Administration.	
Salary of the President.....	\$7,500 00
Salaries—Commissioner of Public Works, etc.....	38,300 18
Supplies and Contingencies.....	497 92
Topographical Bureau.	
Monumenting Streets and Avenues.....	14,949 24
Surveying, Laying Out, etc.....	45,329 03
Maps for Street Openings.....	45,835 21
Supplies and Contingencies.....	1,997 54
Bureau of Highways.	
Labor, Maintenance and Supplies.....	540,957 61
Removing Incumbrances	5,900 00
Maintenance of Viaducts and Bridges.....	25,768 66
Preliminary Surveys	30,508 74
Standard Bench Marks.....	1,495 03
Rock Soundings	10,000 00
Supplies and Contingencies.....	849 29
Bureau of Sewers.	
Boring Examinations	14,999 90
Repairing and Cleaning—Pay-rolls and Supplies.....	122,045 45
Preliminary Surveys, etc.....	31,581 64
Altering and Rebuilding Receiving-basins, etc.....	2,999 46
Supplies and Contingencies.....	1,433 26
Bureau of Public Buildings and Offices.	
Salaries and Wages.....	40,404 46
Supplies and Repairs.....	9,956 78
Supplies and Contingencies.....	342 75
Bureau of Public Baths.	
Salaries and Supplies.....	3,245 77
Bureau of Buildings.	
Salaries	90,404 90
Rent, corner Third and Wendover avenues (January 1 to April 30, 1904)	333 33
Contingencies and emergencies.....	2,224 64

Total charges against 1904 appropriation account.....	\$1,089,950 79
Requisitions during 1904, chargeable against appropriations for 1903....	10,985 13
	\$1,100,935 92

Fund and Bond Accounts.	
Street Improvement Fund—Bureau of Highways—	
Assessment—Regulating, grading and paving.....	\$1,607,620 46
Street Improvement Fund—Bureau of Sewers—	
Assessment—Construction of sewers	492,286 66
Repaving streets and avenues (under chapter 112, Laws of 1895; chapter 149, Laws of 1896; chapter 378, Laws of 1897).....	376,721 39
Construction and improvement of Boscobel place.....	11,160 34
Melrose avenue viaduct	450 00
Paving Jerome avenue	3,245 15
Bridge over New York and Harlem Railroad at One Hundred and Fifty-third street	17,500 00
Bridge over Bronx river at One Hundred and Seventy-seventh street..	34,133 19
Bridge over New York and Harlem Railroad at Two Hundred and Thirty-third street	27,467 00
Bridge to extend One Hundred and Eighty-ninth street over New York and Harlem Railroad.....	17,362 14
Surveys for bridges and approaches—Port Morris branch, depression of tracks, New York Central and Hudson River Railroad.....	4,455 37
Bridges crossing New York and Harlem Railroad at Gerard, Walton and River avenues	4,676 32
Plans for bridge over Bronx river, connecting borough with City of Yonkers	255 41
Construction and erection of street signs and posts.....	6,885 20
Rebuilding pipe sewer East One Hundred and Thirty-seventh street, Willow to Walnut avenue	12 10
Rebuilding and improving Downing brook drains.....	1,498 76
Repairs, Bungay street outlet sewer.....	8,176 05
Cleaning Brook avenue sewer.....	4,394 89
Surveys, Webster avenue sewer relief outlet.....	4,625 64
Repairs, surface drains at Van Nest.....	1,308 89
Repairs, Bronx watershed	1,686 21
Special (Corporate Stock), for use of Topographical Bureau.....	14,580 57
Restoring and repaving (Refunds—Security deposits for openings made in streets, under permits)	16,143 88
Special Fund (Building Code), shoring unsafe building.....	41 14
Interior Public Bath—	
Acquiring title to site, Elton avenue, 130 feet north of One Hundred and Fifty-fifth street.....	8,016 07
Court House, Third avenue, One Hundred and Sixtieth and One Hundred and Sixty-first Streets—	
Preparation of plans—Fees	7,600 00
Grand total	\$3,773,328 75

Detailed Statement (Quarterly) of Disbursements During 1904.

Appropriations.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
General Administration.					
Salary of the President....	\$1,875 00	\$1,875 00	\$1,875 00	\$1,875 00	\$7,500 00
Salaries, Commissioner of Public Works, etc.....	9,189 86	9,540 34	9,637 41	9,932 57	38,300 18
Supplies and Contingencies..	184 00	174 00	100 00	39 92	497 92
Topographical Bureau.					
Monumenting	3,628 88	3,643 49	3,809 42	3,867 45	14,949 24
Surveying, Laying Out, etc.....	11,635 02	10,533 77	11,533 89	11,626 35	45,329 03
Maps for Street Openings..	10,881 93	10,949 42	12,751 42	11,252 44	45,835 21
Supplies and Contingencies..	138 91	691 50	657 63	509 50	1,997 54

Appropriations.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
Bureau of Highways.					
Labor, Maintenance and Supplies	52,736 97	152,353 00	181,584 97	154,282 67	540,957 61
Removing Incumbrances....	1,558 17	1,527 77	1,515 57	1,298 49	5,900 00
Maintenance of Viaducts and Bridges	2,115 36	8,768 69	7,988 42	6,896 19	25,768 66
Preliminary Surveys.....	8,200 23	7,877 07	7,839 49	6,591 95	30,508 74
Standard Bench Marks.....	432 97	351 58	242 64	467 84	1,495 03
Rock Soundings.....	2,524 44	3,948 83	3,424 63	102 10	10,000 00
Supplies and Contingencies..	110 17	316 04	89 13	333 95	849 29
Bureau of Sewers.					
Boring Examinations.....	4,037 02	4,703 97	4,717 62	1,541 29	14,999 90
Repairing and Cleaning—Pay-rolls and Supplies.....	27,293 49	30,077 60	32,723 16	31,951 20	122,045 45
Preliminary Surveys.....	7,815 62	10,092 95	11,011 05	2,662 02	31,581 64
Altering, etc., Receiving-basins, etc.....	172 96	1,234 66	1,493 49	98 35	2,999 46
Supplies and Contingencies..	55 18	425 06	263 83	689 19	1,433 26
Bureau of Public Buildings and Offices.					
Salaries and Wages.....	9,483 49	9,954 24	9,468 74	11,497 99	40,404 46
Supplies and Repairs.....	798 30	4,244 73	2,093 26	2,820 49	9,956 78
Supplies and Contingencies..	5 50	42 30	227 00	67 95	342 75
Bureau of Public Baths.					
Salaries and Supplies.....	235 56	278 34	1,534 12	1,197 75	3,245 77
Bureau of Buildings.					
Salaries	21,666 77	22,110 37	23,414 07	23,303 69	90,494 90
Rents	83 33	250 00	.....	.....	333 33
Contingencies and Emergencies	314 94	708 93	635 33	565 44	2,224 64
(Sundry charges during 1904 against 1903 appropriations)	10,601 13	.....	384 00	.....	10,985 13
Fund and Bond Accounts.					
Street Improvement Fund—Highways	174,958 84	353,871 51	518,807 74	559,982 37	1,607,620 46
Street Improvement Fund—Sewers	71,530 96	120,693 93	127,514 41	172,547 36	492,286 66
Repaving Streets and Avenues	45,464 19	38,528 92	132,406 25	160,322 03	376,721 39
Construction, etc., Boscobel Place	11,160 34	.....	.....	.....	11,160 34
Paving Jerome Avenue.....	3,045 15	200 00	.....	.....	3,245 15
Bridge Over New York and Harlem Railroad at One Hundred and Fifty-third Street	2,500 00	.....	15,000 00	.....	17,500 00
Bridge Over Bronx River at One Hundred and Seventy-seventh Street.....	10,049 38	4,843 00	2,132 82	17,107 99	34,133 19
Bridge Over New York and Harlem Railroad at Two Hundred and Thirty-third Street	3,745 17	4,929 44	8,520 94	10,271 45	27,467 00
Bridge to Extend One Hundred and Eighty-ninth Street Over New York and Harlem Railroad...	16,988 82	373 32	.....	.....	17,362 14
Surveys—Bridges—Port Morris Branch Railroad....	.....	1,951 88	931 34	1,572 15	4,455 37
Melrose Avenue Viaduct....	450 00	.....	.....	.....	450 00
Plans for Bridge to Connect The Bronx with Yonkers. Restoring and Repaving—Special Fund	774 94	5,172 62	4,757 93	5,438 39	16,143 88
Special Fund—(Bureau of Buildings) .....	.....	41 14	.....	.....	41 14
Interior Public Baths—Acquiring Site .....	.....	.....	8,016 07	.....	8,016 07
Court-house—Plans .....	.....	.....	7,600 00	.....	7,600 00
Corporate Stock — (Topographical Bureau) .....	.....	.....	727 50	13,853 07	14,580 57
Street Signs and Posts.....	1,103 20	5,782 00	.....	.....	6,885 20
Rebuilding One Hundred and Thirty-seventh Street Sewer .....	.....	.....	12 10	.....	12 10
Rebuilding Downing Brook Drains .....	.....	.....	324 47	1,174 29	1,498 76
Repairs — Bungay Street Sewer	7,436 87	251 06	176 62	311 50	8,176 05
Repairs, Surface Drains—Van Nest	152 00	124 19	707 26	415 44	1,398 89
Surveys — Webster Avenue Outlet Sewer	1,258 30	70 39	.....	3,296 95	4,625 64
Surveys—Sewer Upper Bronx Watershed	1,686 21	.....	.....	.....	1,686 21
Cleaning Brook Avenue Sewer	899 25	2,809 99	447 75	237 90	4,394 89
Bridge Across New York and Harlem Railroad at Gerard, Walton and River Avenues .....	.....	.....	4,676 32	.....	4,676 32
Grand Totals...	\$540,978 82	\$836,317 04	\$1,162,774 81	\$1,232,258 08	\$3,773,328 75

Statement of Cash Received by the President of the Borough of The Bronx (Quarterly) During the Year 1904, from Sources Other Than for Permits Issued by Permit Clerk.

	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
From auction sales of old buildings, etc., along the lines of proposed street openings	\$8,635 34	\$17,031 81	.....	\$26,701 50	\$52,368 65
Use of steam roller by contractors .....	.....	48 00	\$18 00	48 00	114 00
Employees' wages .....	.....	48 00	18 00	48 00	114 00
Department of Water Supply, etc., for repaving, etc....	376 96	.....	393 00	393 00	1,162 96
Grand Totals...	\$9,012 30	\$17,127 81	\$429 00	\$27,190 50	\$53,759 61

Respectfully,

JOHN OSBORN, General Bookkeeper.

Contracts Executed During Last Quarter of the Year 1904.
Regulating and grading Oakland place, from Prospect to Belmont avenue—
Contractor—Frank Del Balso.

Executed—October 3, 1904.
Surety—United States Fidelity and Guaranty Company.
Regulating and grading One Hundred and Seventy-sixth street, Arthur avenue to Southern Boulevard—
Contractor—W. F. Murray.
Executed—October 3, 1904.
Surety—Title Guaranty and Trust Company.
Repaving (granite block) Westchester avenue, from Third avenue to Brook avenue, etc.—
Contractors—Cunningham & Kearns.
Executed—October 6, 1904.
Surety—Title Guaranty and Trust Company.
Repaving (asphalt) Park avenue, from One Hundred and Sixty-second to One Hundred and Sixty-fifth street—
Contractor—Asphalt Construction Company.
Executed—October 3, 1904.
Surety—Title Guaranty and Trust Company.
Paving (asphalt) Park avenue, from One Hundred and Seventy-seventh street to One Hundred and Eighty-third street—
Contractor—Asphalt Construction Company.
Executed—October 3, 1904.
Surety—Title Guaranty and Trust Company.
Repaving (asphalt) Lincoln avenue, from One Hundred and Thirty-second street to One Hundred and Thirty-eighth street—
Contractor—Asphalt Construction Company.
Executed—October 3, 1904.
Surety—Title Guaranty and Trust Company.
Regulating and grading West One Hundred and Sixty-third street, from Ogden to Woodycrest avenue—
Contractor—P. J. Kane.
Executed—October 17, 1904.
Surety—Title Guaranty and Trust Company.
Regulating and grading Broadway, from Spuyten Duyvil creek, at Two Hundred and Thirtieth street, to northerly City line.
Contractor—Arthur J. Collins.
Executed—October 19, 1904.
Surety—Title Guaranty and Trust Company.
Regulating and Grading Tremont avenue, from Bronx river, West Farms road to Eastern Boulevard—
Contractor—F. V. Smith Contracting Company.
Executed—October 19, 1904.
Surety—Title Guaranty and Trust Company.
Completing contract of Barber Asphalt Paving Company for repaving with asphalt Jerome avenue from One Hundred and Sixty-second street to Kingsbridge road—
Contractor—New York and Bermudez Company.
Executed—October 14, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Completing contract of Barber Asphalt Company, paving with asphalt One Hundred and Eighty-seventh street, Webster avenue to Southern Boulevard—
Contractor—New York and Bermudez Company.
Executed—October 14, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Repaving (asphalt) Rose street, from Third to Bergen avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Repaving (asphalt block) One Hundred and Fifty-ninth street, from Courtlandt to Park avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Repaving (asphalt) Grove street, from Third avenue to Brook avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Paving with asphalt Jackson avenue, from One Hundred and Fifty-sixth street to One Hundred and Fifty-eighth street—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Repaving (asphalt) One Hundred and Forty-second street, from College avenue to Morris avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Repaving with asphalt One Hundred and Thirty-ninth street, from Rider avenue to Morris avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Completing contract, regulating and regrading and paving with asphalt block Bathgate avenue, from Wendover avenue to One Hundred and Eighty-eighth street—
Contractor—W. W. Medill.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Paving (asphalt block) Longwood avenue, from Southern Boulevard to Hewitt place—
Contractor—Warner-Quinlan Asphalt Company.
Executed—October 25, 1904.
Sureties—Fidelity and Deposit Company of Maryland and United States Fidelity and Guaranty Company.
Repaving with asphalt block One Hundred and Sixty-second street, from Park to Morris avenue—
Contractor—The Hastings Pavement Company.
Executed—October 27, 1904.
Sureties—Title Guaranty and Trust Company and Empire State Surety Company.
Repaving (asphalt block) from Third avenue to Elton avenue—
Contractor—The Hastings Pavement Company.
Executed—October 27, 1904.
Sureties—Title Guaranty and Trust Company and Empire State Surety Company.
Completing contract for regulating, etc., Vyse avenue, from West Farms road to One Hundred and Seventy-second street—
Contractor—G. J. Hurst.

- Executed—October 28, 1904.
Surety—City Trust, Safe Deposit and Surety Company.
Completing contract for regulating, etc., Two Hundred and Fifth street, from Mosholu parkway to Jerome avenue.
Contractor—John J. Clancy.
Executed—October 31, 1904.
Surety—Fidelity and Deposit Company of Maryland.
Paving with asphalt block Daly avenue, from One Hundred and Seventy-seventh street to Bronx Park—
Contractor—Asphalt Construction Company.
Executed—October 31, 1904.
Surety—Title Guaranty and Trust Company.
Paving (asphalt block) Wales avenue, from St. Joseph street to One Hundred and Forty-ninth street—
Contractor—Asphalt Construction Company.
Executed—October 31, 1904.
Surety—Title Guaranty and Trust Company.
Constructing bridges and approaches over the Port Morris Branch of the New York and Harlem Railroad—
Contractor—F. V. Smith Contracting Company.
Executed—November 1, 1904.
Sureties—Title Guaranty and Trust Company and Empire State Surety Company.
Paving (granite block) One Hundred and Thirty-sixth street, Cypress avenue to East river—
Contractor—John H. Devlin.
Executed—November 10, 1904.
Surety—National Surety Company.
Delivering lumber to Topographical Bureau—
Contractor—Church E. Gates & Co.
Executed—November 10, 1904.
Surety—Title Guaranty and Trust Company.
Regulating and grading Creston avenue, from Burnside avenue to One Hundred and Eighty-fourth street—
Contractor—J. H. McQuade.
Executed—November 23, 1904.
Surety—Title Guaranty and Trust Company.
Constructing foundation walls for The Bronx Borough Court-house, One Hundred and Sixty-first street, Third and Brook avenues—
Contractor—Century Construction Company.
Executed—November 30, 1904.
Sureties—Title Guaranty and Trust Company and Empire State Surety Company.
Regulating and flagging Walton avenue, from One Hundred and Fiftieth to One Hundred and Fifty-first street, to the bridge over the Port Morris Branch Railroad—
Contractor—Thomas Callanan.
Executed—December 13, 1904.
Surety—Title Guaranty and Trust Company.
- Sewers.
Sewer, Grand Boulevard and Concourse, from One Hundred and Ninety-eighth street and Two Hundredth street, etc.—
Contractor—Joseph M. Stanton.
Executed—October 8, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Sewer, Grand Boulevard and Concourse, from One Hundred and Eighty-ninth street and Kingsbridge road—
Contractors—Italian-American Engineering Company.
Executed—October 11, 1904.
Surety—Aetna Indemnity Company.
Sewer, Morris avenue, from One Hundred and Sixty-fourth to One Hundred and Seventieth street—
Contractors—Italian-American Engineering Company.
Executed—October 17, 1904.
Sureties—National Surety Company and Empire State Surety Company.
Improving Downing Brook, from Tremont avenue to New York, New Haven and Hartford Railroad Company property—
Contractor—Joseph D. Murphy.
Executed—October 19, 1904.
Surety—United States Fidelity and Guaranty Company.
Receiving basins, northeast corner West One Hundred and Eighty-eighth street and Aqueduct avenue, etc.—
Contractor—Thomas Murray.
Executed—December 7, 1904.
Surety—Title Guaranty and Trust Company.
Receiving basins, northeast, southeast, southwest and northwest corners Pelham avenue and Southern Boulevard, and at southwest corner West Farms road and One Hundred and Seventy-second street—
Contractors—Briggs & McLaughlin.
Executed—December 6, 1904.
Surety—Title Guaranty and Trust Company.
Receiving basins, southwest and southeast corners of One Hundred and Sixty-fifth street and Clay avenue, etc.—
Contractor—J. S. Rogers.
Executed—December 8, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Lebanon street, between Bronx avenue and Morris Park avenue—
Contractor—George M. Dunn.
Executed—December 11, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Bryant avenue, between One Hundred and Seventy-seventh and One Hundred and Seventy-ninth streets—
Contractor—Burns & Rodgers.
Executed—December 13, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Marmion avenue, from One Hundred and Seventy-seventh street to One Hundred and Seventy-ninth street—
Contractors—Corbett & Kelly.
Executed—December 19, 1904.
Surety—Aetna Indemnity Company.
Rebuilding sewer in East One Hundred and Thirty-seventh street, between Willow and Walnut avenues—
Contractor—W. F. Murray.
Executed—December 17, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Cottage place, between One Hundred and Seventieth street and Crotona Park—
Contractors—Corbett & Kelly.
Executed—December 19, 1904.
Surety—Aetna Indemnity Company.
- President's Order.
Repaving intersections of East One Hundred and Sixty-first street and Elton avenue, etc.—
Contractor—Casper Helbrock.
Executed—November 10, 1904.
Setting curb in concrete on East One Hundred and Thirty-ninth street, from Rider to Morris avenue—
Contractor—New York and Bermudez Company.
Executed—December 22, 1904.
- Contracts Executed Year 1904.
Regulating and paving (asphalt) One Hundred and Forty-first street, from Brook street to St. Ann's avenue—
Contractor—Barber Asphalt Paving Company.
Executed—January 4, 1904.
Sureties—City Trust, Safe Deposit and Surety Company and National Surety Company.
- Regulating and paving (asphalt) Wendover avenue, from Third avenue to Crotona Park—
Contractor—Barber Asphalt Paving Company.
Executed—January 4, 1904.
Sureties—City Trust, Safe Deposit and Surety Company and National Surety Company.
Regulating and paving (granite block) One Hundred and Forty-first street, from Cypress to Locust avenue—
Contractor—Walter J. Masterson.
Executed—January 5, 1904.
Sureties—The Aetna Indemnity Company.
Regulating and grading One Hundred and Eighty-first street, from Jerome to Aqueduct avenue—
Contractor—D. W. Moran.
Executed—January 14, 1904.
Sureties—City Trust, Safe Deposit and Surety Company.
Repaving with wood block Tinton avenue, from Westchester avenue to One Hundred and Sixty-fifth street—
Contractors—United States Wood-Preserving Company.
Executed—January 12, 1904.
Sureties—Empire State Surety Company and National Surety Company.
Regulating and grading Westchester avenue, from Bronx river to Main street, Westchester—
Contractor—J. C. Rodgers.
Executed—January 19, 1904.
Sureties—Empire State Surety Company and Aetna Indemnity Company.
Regulating and grading Mosholu parkway, South, Webster to Van Cortlandt avenue, etc.—
Contractor—R. C. Hunt.
Executed—February 6, 1904.
Surety—Empire State Surety Company.
Furnishing and delivering lumber to the Bureau of Sewers—
Contractors—Church E. Gates & Co.
Executed—February 24, 1904.
Surety—Empire State Surety Company.
Furnishing and delivering coal to public buildings and branch offices in the Borough of The Bronx—
Contractor—G. Robitzek.
Executed—February 25, 1904.
Surety—Empire State Surety Company.
Furnishing and delivering forage to Bureau of Sewers—
Contractor—George N. Reinhardt.
Executed—February 29, 1904.
Surety—The American Bonding Company of Baltimore, Md.
Regulating and grading Crotona Park, East, from Crotona Park to Southern Boulevard—
Contractor—W. F. Murray.
Executed—March 8, 1904.
Surety—Fidelity and Deposit Company of Maryland.
Regulating and grading Arthur avenue, from One Hundred and Seventy-fifth to One Hundred and Seventy-seventh street—
Contractor—Peter Handibode, Jr.
Executed—March 24, 1904.
Surety—Fidelity and Deposit Company of Maryland.
Furnishing and delivering clean steam boiler ashes to Bureau of Highways—
Contractor—John G. Ghee.
Executed—April 22, 1904.
Surety—The Title Guaranty and Trust Company.
Furnishing and delivering broken trap rock stone and screenings—
Contractor—Thomas B. Watson.
Executed—April 22, 1904.
Surety—Title Guaranty and Trust Company.
Regulating and grading Southern Boulevard, from Boston road to St. John's College property—
Contractor—W. F. Murray.
Executed—April 28, 1904.
Sureties—Aetna Indemnity Company and Title Guaranty and Trust Company.
Furnishing and delivering forage to the Bureau of Highways—
Contractor—M. Gleason.
Executed—May 3, 1904.
Surety—The Aetna Indemnity Company.
Regulating and grading Elmsmere place, from Prospect avenue to Southern Boulevard—
Contractor—P. G. Hannan.
Executed—May 7, 1904.
Surety—Title Guaranty and Trust Company.
Regulating, grading and building steps East One Hundred and Sixty-ninth street, from Webster to Clay avenue—
Contractor—George L. Brown.
Executed—May 17, 1904.
Surety—Title Guaranty and Trust Company.
Furnishing and delivering lumber for viaducts and bridges—
Contractor—Church E. Gates & Co.
Executed—May 20, 1904.
Surety—Title Guaranty and Trust Company.
Furnishing and delivering lumber to Bureau of Highways—
Contractor—Church E. Gates & Co.
Executed—May 20, 1904.
Surety—Title Guaranty and Trust Company.
Regulating, grading and paving Westchester avenue, from Trinity avenue to the angle thereof—
Contractor—J. T. Brady.
Executed—May 26, 1904.
Surety—Title Guaranty and Trust Company.
Paving (granite block) Park avenue, from One Hundred and Thirty-fifth to One Hundred and Forty-fourth street—
Contractor—Joseph Leopold.
Executed—June 3, 1904.
Surety—Title Guaranty and Trust Company.
Repaving with asphalt Eagle avenue and One Hundred and Sixty-first street—
Contractor—Barber Asphalt Paving Company.
Executed—June 21, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
Regulating and grading Sherman avenue, from One Hundred and Sixty-third to One Hundred and Sixty-fourth street—
Contractors—F. V. Smith Contracting Company.
Executed—June 13, 1904.
Surety—Title Guaranty and Trust Company of Scranton, Pa.
Regulating and grading Two Hundred and Third street, from Grand Boulevard and Concourse to Briggs avenue—
Contractors—Uvalde Asphalt Paving Company.
Executed—July 28, 1904.
Sureties—Empire State Surety Company and City Trust, Safe Deposit and Surety Company.
Regulating and grading Grote street, from Belmont avenue to Southern Boulevard—
Contractors—F. V. Smith Contracting Company.
Executed—July 26, 1904.
Surety—Title Guaranty and Trust Company.
Alterations and improvements to Masonic Building, Main street, Westchester, Borough of The Bronx—
Contractor—William G. Wright & Son.
Executed—July 27, 1904.
Surety—Title Guaranty and Trust Company of Scranton, Pa.

- Paving (mac lam pavement) Nelson avenue, from One Hundred and Sixty-fourth street to Boscobel avenue—
Contractor—John J. Hart Company.
Executed—August 4, 1904.
Surety—United States Fidelity and Guaranty Company.
- Regulating and grading One Hundred and Seventy-first street, from Webster avenue to the New York and Harlem River Railroad—
Contractor—D. W. Moran.
Executed—August 1, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading One Hundred and Seventy-second street, from Jerome avenue to Grand Boulevard and Concourse—
Contractor—D. W. Moran.
Executed—August 1, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading Sheridan avenue, from One Hundred and Sixty-first to One Hundred and Sixty-fifth street—
Contractor—D. W. Moran.
Executed—August 1, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading Macomb's road, from Jerome avenue to Marcy place, etc.—
Contractor—D. W. Moran.
Executed—August 1, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading Bonner place, from Morris avenue to the easterly terminus—
Contractor—P. J. Kane.
Executed—August 22, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and Grading One Hundred and Forty-sixth street, from Mott to Walton avenue—
Contractor—William Holden.
Executed—August 26, 1904.
Surety—United States Fidelity and Guaranty Company.
- Regulating and grading Leggett avenue, from Dawson street to Southern Boulevard—
Contractor—P. J. Kane.
Executed—August 22, 1904.
Surety—Title Guaranty and Trust Company.
- Paving with macadam Webster avenue, from Gun Hill road to northerly City line—
Contractor—John J. Hart Company.
Executed—August 4, 1904.
Sureties—United States Fidelity and Guaranty Company and Fidelity and Deposit Company.
- Regulating and grading Harrison avenue, from Tremont avenue northerly to the intersecting street (unknown)—
Contractor—George I. Bailey.
Executed—September 10, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading One Hundred and Sixty-fourth street, from Morris avenue to One Hundred and Sixty-fifth street—
Contractor—Uvalde Asphalt Company.
Executed—September 6, 1904.
Sureties—Empire State Surety Company and City Trust, Safe Deposit and Surety Company.
- Regulating and grading One Hundred and Seventy-fourth street, from Eden avenue to Topping street—
Contractor—Uvalde Asphalt Company.
Executed—September 6, 1904.
Sureties—Empire State Surety Company and City Trust, Safe Deposit and Surety Company.
- Regulating and paving (asphalt) Pond place, from One Hundred and Ninety-seventh to One Hundred and Ninety-eighth street—
Contractor—Uvalde Asphalt Company.
Executed—September 28, 1904.
Sureties—Empire State Surety Company and City Trust, Safe Deposit and Surety Company.
- Paving with macadam Webster avenue, from south side of Southern Boulevard to the north side of Mosholu parkway—
Contractor—J. H. Devlin.
Executed—September 26, 1904.
Surety—Empire State Surety Company.
- Regulating and grading Belmont street, from Topping to Weeks avenue—
Contractor—D. W. Moran.
Executed—September 27, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading Walton avenue, from One Hundred and Seventy-second street to Fordham road—
Contractor—George I. Bailey.
Executed—September 27, 1904.
Surety—Title Guaranty and Trust Company.
- Furnishing and delivering forage to Bureau of Highways—
Contractor—George N. Reinhardt.
Executed—September 26, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading One Hundred and Forty-seventh street, from Southern Boulevard to Austin place—
Contractor—A. Cebrelli.
Executed—September 29, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading Oakland place, Prospect to Belmont avenue—
Contractor—Frank Del Balso.
Executed—October 3, 1904.
Surety—United States Fidelity and Guaranty Company.
- Regulating and grading One Hundred and Seventy-sixth street, from Arthur avenue to Southern Boulevard—
Contractor—W. F. Murray.
Executed—October 3, 1904.
Surety—Title Guaranty and Trust Company.
- Repaving (granite block) Rider avenue, from One Hundred and Thirty-fifth to One Hundred and Forty-fourth street—
Contractors—Cunningham & Kearns.
Executed—September 30, 1904.
Surety—Title Guaranty and Trust Company.
- Repaving (granite block) Westchester avenue, from Third avenue to Brook avenue, etc.—
Contractors—Cunningham & Kearns.
Executed—October 6, 1904.
Surety—Title Guaranty and Trust Company of Scranton, Pa.
- Repaving (granite block) Tremont avenue, from Boston road to Bronx river—
Contractors—Cunningham & Kearns.
Executed—September 30, 1904.
Surety—Title Guaranty and Trust Company.
- Repaving (granite block) One Hundred and Fifty-second street, from Third avenue to Morris avenue—
Contractors—Cunningham & Kearns.
Executed—September 30, 1904.
Surety—Title Guaranty and Trust Company.
- Repaving (granite block) Third avenue, from One Hundred and Forty-eighth to One Hundred and Fiftieth street—
Contractors—Cunningham & Kearns.
Executed—September 30, 1904.
Surety—Title Guaranty and Trust Company.
- Repaving (asphalt) Park avenue, from One Hundred and Sixty-second to One Hundred and Sixty-fifth street—
Contractor—Asphalt Construction Company.
Executed—October 3, 1904.
Surety—Title Guaranty and Trust Company.
- Paving (asphalt) Park avenue, from One Hundred and Seventy-seventh to One Hundred and Eighty-third street—
Contractor—Asphalt Construction Company.
Executed—October 3, 1904.
Surety—Title Guaranty and Trust Company.
- Repaving (asphalt) Lincoln avenue, from One Hundred and Thirty-second to One Hundred and Thirty-eighth street—
Contractor—Asphalt Construction Company.
Executed—October 3, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading West One Hundred and Sixty-third street, from Ogden to Woodycrest avenue—
Contractor—P. J. Kane.
Executed—October 17, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading Broadway, from Spuyten Duyvil creek, at Two Hundred and Thirtieth street, to northerly line of City of New York—
Contractor—Arthur J. Collins.
Executed—October 19, 1904.
Surety—Title Guaranty and Trust Company.
- Regulating and grading Tremont avenue, Bronx river, from West Farms road to Eastern Boulevard—
Contractor—F. V. Smith Contracting Company.
Executed—October 19, 1904.
Surety—Title Guaranty and Trust Company.
- Completing Contract of Barber Asphalt Paving Company for repaving with asphalt Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road—
Contractor—New York and Bermudez Company.
Executed—October 14, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Completing contract of Barber Asphalt Company, paving with asphalt One Hundred and Eighty-seventh street, from Webster avenue to Southern Boulevard—
Contractor—New York and Bermudez Company.
Executed—October 14, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Repaving (asphalt) Rose street, from Third to Bergen avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Repaving (asphalt block) One Hundred and Fifty-ninth street, from Courtlandt to Park avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Repaving (asphalt) Grove street, from Third avenue to Brook avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Paving with asphalt Jackson avenue, from One Hundred and Fifty-sixth street to One Hundred and Fifty-eighth street—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Repaving (asphalt) One Hundred and Forty-second street, from College avenue to Morris avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Repaving with asphalt One Hundred and Thirty-ninth street, from Brook to St. Ann's avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Repaving with asphalt One Hundred and Sixtieth street, from Cauldwell to Park avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Repaving with asphalt One Hundred and Thirty-ninth street, from Rider avenue to Morris avenue—
Contractor—New York and Bermudez Company.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Completing contract reregulating and regrading and paving with asphalt block Bathgate avenue, from Wendover avenue to One Hundred and Eighty-eighth street—
Contractor—W. W. Medill.
Executed—October 27, 1904.
Sureties—United States Fidelity and Guaranty Company and City Trust, Safe Deposit and Surety Company.
- Paving (asphalt block) Longwood avenue, from Southern Boulevard to Hewitt place—
Contractor—Warner-Quinlan Asphalt Company.
Executed—October 25, 1904.
Sureties—Fidelity and Deposit Company of Maryland and United States Fidelity and Guaranty Company.
- Repaving with asphalt block One Hundred and Sixty-second street, from Park to Morris avenue—
Contractor—The Hastings Pavement Company.
Executed—October 27, 1904.
Sureties—Title Guaranty and Trust Company and Empire State Surety Company.
- Repaving (asphalt block), from Third avenue to Elton avenue—
Contractor—Hastings Pavement Company.
Executed—October 27, 1904.
Sureties—Empire State Surety Company and Title Guaranty and Trust Company.
- Completing contract for regulating and curbing Vyse avenue, from West Farms road to One Hundred and Seventy-second street—
Contractor—G. J. Hurst.
Executed—October 28, 1904.
Surety—City Trust, Safe Deposit and Surety Company.
- Completing contract for regulating and curbing Two Hundred and Fifth street, from Mosholu parkway to Jerome avenue—
Contractor—John J. Clancy.
Executed—October 31, 1904.
Surety—Fidelity and Deposit Company of Maryland.
- Paving with asphalt block Daly avenue, from One Hundred and Seventy-seventh street to Bronx Park—
Contractor—Asphalt Construction Company.
Executed—October 31, 1904.
Surety—Title Guaranty and Trust Company.
- Paving (asphalt block) Wales avenue, from St. Joseph's street to One Hundred and Forty-ninth street—
Contractor—Asphalt Construction Company.

Executed—October 31, 1904.
Surety—Title Guaranty and Trust Company.
Constructing bridges and approaches over the Port Morris Branch of the New York and Harlem Railroad—
Contractor—F. V. Smith Contracting Company.
Executed—November 1, 1904.
Sureties—Title Guaranty and Trust Company and Empire State Surety Company.
Paving (granite block) One Hundred and Thirty-sixth street, Cypress avenue to East river—
Contractor—John H. Devlin.
Executed—November 10, 1904.
Surety—National Surety Company.
Delivering lumber to Topographical Bureau—
Contractor—Church E. Gates & Co.
Executed—November 10, 1904.
Surety—Title Guaranty and Trust Company.
Regulating and grading Creston avenue, from Burnside avenue to One Hundred and Eighty-fourth street—
Contractor—J. H. McQuade.
Executed—November 23, 1904.
Surety—Title Guaranty and Trust Company.
Constructing foundation walls for The Bronx Borough Court-house, One Hundred and Sixty-first street, Third and Brook avenues—
Contractor—Century Construction Company.
Executed—November 30, 1904.
Sureties—Title Guaranty and Trust Company and Empire State Surety Company.
Regulating and flagging Walton avenue, from One Hundred and Fiftieth to One Hundred and Fifty-first street, to the bridge over the Port Morris Branch Railroad—
Contractor—Thomas Callanan.
Executed—December 13, 1904.
Surety—Title Guaranty and Trust Company.

CONTRACTS EXECUTED, YEAR 1904.

Sewers.

Sewer, Bathgate avenue, from Pelham avenue to One Hundred and Ninety-first street—
Contractor—Peter B. Stanton.
Executed—January 19, 1904.
Surety—United State Fidelity and Guaranty Company.
Sewer, One Hundred and Sixty-ninth street, from Clay avenue to Findley avenue, etc.—
Contractors—Culgin & Pace.
Executed—February 23, 1904.
Sewer, One Hundred and Eighty-fifth street, from Southern Boulevard to Prospect avenue, etc.—
Contractors—Briggs & McLaughlin.
Executed—March 1, 1904.
Surety—City Trust, Safe Deposit and Surety Company.
Sewer, Heath avenue, between Boston avenue and Fort Independence street—
Contractor—Joseph Burns.
Executed—March 2, 1904.
Surety—The Aetna Indemnity Company.
Sewer, Morris avenue, from existing sewer in One Hundred and Seventy-sixth street, etc.—
Contractors—Ficklen & Stobaugh.
Executed—March 18, 1904.
Sureties—Calvin W. Weddle and Emil Buchwald.
Sewer, One Hundred and Seventy-eighth street, between Clinton avenue and Prospect avenue—
Contractor—P. G. Hannon.
Executed—May 7, 1904.
Receiving-basins southeast corner Clark place and Jerome avenue, etc.—
Contractor—Thomas W. King.
Executed—May 4, 1904.
Surety—National Surety Company.
Receiving-basins northwest corner Nelson avenue and West One Hundred and Sixty-fourth street, etc.—
Contractors—Briggs & McLaughlin.
Executed—May 14, 1904.
Surety—Title Guaranty and Trust Company.
Construction of drains or sewers, Two Hundred and Thirty-third street, between Webster and Napier avenues, etc.—
Contractor—F. Thielmann, Jr.
Executed—May 25, 1904.
Sureties—Title Guaranty and Trust Company and Aetna Indemnity Company.
Sewer, Grant avenue, between One Hundred and Sixty-third and One Hundred and Sixty-fifth streets, and One Hundred and Sixty-fifth street, between Grant and Sherman avenues—
Contractors—Knauf & Donohoe.
Executed—June 3, 1904.
Surety—Empire State Surety Company.
Receiving-basins southwest corner Rodman place and West Farms road—
Contractors—Briggs & McLaughlin.
Executed—June 14, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Hawkstone street, between Walton avenue and Grand Boulevard and Concourse—
Contractor—J. H. Kerrigan.
Executed—June 14, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Lyman place, between One Hundred and Sixty-ninth street and Freeman street—
Contractor—Walter J. Fird.
Executed—June 16, 1904.
Surety—Title Guaranty and Trust Company.
Temporary sewer, Garfield street, between Jackson avenue and Harlem River Branch of the New York, New Haven and Hartford Railroad—
Contractor—George M. Dunn.
Executed—July 28, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Park avenue (east side), between Third avenue and East One Hundred and Eighty-seventh street, etc.—
Contractor—J. H. Stanton.
Executed—August 3, 1904.
Surety—Empire State Surety Company.
Temporary sewer, Sixth avenue, between Arthur street and Fifth street, etc.—
Contractor—S. M. Pasquale.
Executed—August 24, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Bassford place, from One Hundred and Eighty-second street to Third avenue—
Contractor—Frank W. Malloy.
Executed—September 10, 1904.
Surety—American Surety Company.
Sewer, Clifford place, between Jerome avenue and Walton avenue, etc.—
Contractor—Frank W. Malloy.
Executed—September 10, 1904.
Surety—American Surety Company.
Sewer, Timpson place, from One Hundred and Forty-fourth to One Hundred and Forty-seventh street—
Contractor—Frank W. Malloy.
Executed—September 10, 1904.
Surety—American Surety Company.
Sewer, Mohegan avenue, between One Hundred and Seventy-eighth and One Hundred and Eightieth streets—
Contractor—George M. Dunn.
Executed—September 5, 1904.
Surety—Title Guaranty and Trust Company.

Temporary sewer, Bronx Park avenue, from West Farms road and One Hundred and Eightieth street, etc.—
Contractor—George M. Dunn.
Executed—September 6, 1904.
Surety—Title Guaranty and Trust Company.
Temporary sewer, Taylor street, from existing sewer of Columbus avenue to the Harlem river branch of the N. Y., N. H. & H. R. R.—
Contractors—Briggs and McLaughlin.
Executed—September 6, 1904.
Surety—Title Guaranty and Trust Company.
Receiving basin, northeast corner One Hundred and Thirty-fourth street and Southern Boulevard, etc.—
Contractors—Briggs and McLaughlin.
Executed—September 6, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Buchanan place, between Jerome and Aqueduct avenues—
Contractor—Thomas F. Murray.
Executed—September 13, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Ryer avenue, between Burnside avenue and One Hundred and Eighty-third street, etc.—
Contractors—Culgin & Pace.
Executed—September 23, 1904.
Sureties—Title Guaranty and Trust Company and Empire State Surety Company.
Sewer, Grand Boulevard and Concourse, One Hundred and Ninety-eighth and Two Hundredth streets, etc.—
Contractor—Joseph M. Stanton.
Executed—October 8, 1904.
Sureties—United States Fidelity & Guaranty Company and City Trust, Safe Deposit and Surety Company.
Making repairs to the surface drains existing in that part of the Borough of The Bronx known as Van Nest—
Contractors—Knauf & Donohoe.
Executed—September 29, 1904.
Surety—Empire State Surety Company.
Sewer, Grand Boulevard and Concourse, from One Hundred and Eighty-ninth street and Kingsbridge road—
Contractor—Italian-American Engineering Company.
Executed—October 11, 1904.
Surety—Aetna Indemnity Company.
Sewer, Morris avenue, from One Hundred and Sixty-fourth to One Hundred and Seventieth street—
Contractor—Italian-American Engineering Company.
Executed—October 17, 1904.
Sureties—National Surety Company and Empire State Surety Company.
Improving Downing Brook, Tremont avenue, from N. Y., N. H. & H. R. R. Co. property—
Contractor—Joseph D. Murphy.
Executed—October 19, 1904.
Surety—United States Fidelity and Guaranty Company.
Receiving basins northeast corner West One Hundred and Eighty-eighth street and Aqueduct avenue, etc.—
Contractor—Thomas Murray.
Executed—December 7, 1904.
Surety—Title Guaranty and Trust Company.
Receiving basins northeast, southeast, southwest and northwest corners Pelham avenue and Southern Boulevard at southwest corner West Farms road and One Hundred and Seventy-second street—
Contractors—Briggs & McLaughlin.
Executed—December 6, 1904.
Surety—Title Guaranty and Trust Company.
Receiving basins, southwest and southeast corner of One Hundred and Sixty-fifth street and Clay avenue, etc.—
Contractor—J. S. Rogers.
Executed—December 8, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Lebanon street, between Bronx avenue and Morris Park avenue—
Contractor—George M. Dunn.
Executed—December 9, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Bryant avenue, between One Hundred and Seventy-seventh and One Hundred and Seventy-ninth streets—
Contractors—Burns & Rodgers.
Executed—December 13, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Marmion avenue, from One Hundred and Seventy-seventh street to One Hundred and Seventy-ninth street—
Contractor—Corbett & Kelly.
Executed—December 19, 1904.
Surety—Aetna Indemnity Company.
Rebuilding sewer in East One Hundred and Thirty-seventh street, between Willow and Walnut avenues—
Contractor—W. F. Murray.
Executed—December 17, 1904.
Surety—Title Guaranty and Trust Company.
Sewer, Cottage place, between One Hundred and Seventieth street and Crotona Park—
Contractor—Corbett & Kelly.
Executed—December 19, 1904.
Surety—Aetna Indemnity Company.

President's Order.

Receiving basin, etc., northwest corner of Two Hundredth street, Southern Boulevard and Decatur avenue—
Contractors—Briggs & McLaughlin.
Executed—January 11, 1904.
Receiving basin northeast corner of Teasdale place and Cauldwell avenue—
Contractor—John T. Brady.
Executed—April 20, 1904.
Receiving basin northeast and southeast corners of Jerome avenue and Two Hundred and Fourth street—
Contractor—John T. Brady.
Executed—April 20, 1904.
Receiving basin Hughes avenue, northwest corner of One Hundred and Eighty-first street—
Contractor—P. F. Brennan.
Executed—May 2, 1904.
Constructing five drip pans under Eagle Avenue Bridge—
Contractor—A. P. Dienst & Co.
Executed—June 1, 1904.
Receiving basin northeast corner of McKinley square—
Contractor—July 18, 1904.
Executed—July 18, 1904.
Repaving intersections of East One Hundred and Sixty-first street and Elton avenue, etc.—
Contractor—Casper Helbrock.
Executed—November 10, 1904.
Setting curb in concrete on East One Hundred and Thirty-ninth street, from Rider to Morris avenue—
Contractor—New York and Bermudez Company.
Executed—December 22, 1904.

The City of New York, Office of the President of the Borough of The Bronx,
Third Avenue and One Hundred and Seventy-seventh Street,
Office of Chief Engineer, June 5, 1905.

Hon. LOUIS F. HAFFEN, President:

Dear Sir—In accordance with the usual custom, I beg to submit the report of work done in this office and in the various bureaus under your jurisdiction in the Borough of The Bronx for the three months ending December 31, 1904, with summaries and statements showing the work for the year 1904.

The most important feature of this year's effort is that by which the elimination of the various grade crossings on the New York Central and Hudson River, the New York, New Haven and Hartford and the Port Morris Branch Railroad was accomplished. These grade crossings have been a source of constant anxiety, and numerous accidents for many years past and after continuous effort on your part, a result is to be realized at an early day.

There is still one line where no action has yet been taken, however, viz.: The New York and Putnam Branch Railroad, between the Kingsbridge road and Van Cortlandt Park. This has been brought to the attention of the parties having jurisdiction, and action should be persistently urged.

This office has prepared and forwarded reports, miscellaneous communications and recommendations on the various matters affecting the administration of the office and improvements in the borough during the quarter to the number of 1,886, and during the year, 7,075.

Topographical Bureau.

The preparation of final maps of the street system east of the Bronx river has progressed as well as could be expected during the year, in view of the long delay in legalizing some of the proposed modifications of the system.

A scheme for a triangulation survey of the Borough of The Bronx was submitted for the consideration of the director of the triangulation survey of Greater New York, and upon approval, work was immediately commenced on the towers, signal stations, etc.; satisfactory progress is shown on this work, and the triangulation is well advanced toward completion. It is expected that the computations will be completed in 1905, so that the surveys for the final establishment of the streets may proceed on a definite basis.

The preparation of maps and information relating to the matter of acquiring title to streets, etc., and to lands for other public purposes, has been pushed as much as possible, resulting as follows:

- 20 rule maps prepared.
- 30 damage maps prepared.
- 21 draft maps prepared.
- 15 draft benefit maps prepared.
- 18 final damage maps prepared.
- 7 franchise maps prepared.
- 15 profiles.

Testimony before Commissioners in many proceedings.

13 maps and catalogues for sale of buildings, etc., on streets.

Maps in triplicate were prepared for filing in 43 proceedings.

Also a large amount of miscellaneous work of surveys, monumenting of new streets and adjusting monuments on streets being regulated and graded.

Highways.

The work under the care of this Bureau consists of all surveys, plans and estimates for supervision of the construction of all streets, etc., including regulating, grading, paving, bridges, viaducts, tunnels, steps, surface railroads, etc.

The streets paved and repaved during the year represent 10.4 miles, making a total of paved streets in this borough of 81.87 miles, while about 4.81 miles of uncompleted work was under contract December 31, 1904. This mileage does not include macadam pavement, only pavements in following table:

Trap	—0.430
Granite	—1.157
Sheet asphalt	—4.018
Block asphalt	—5.210
Wood block pavement	—0.460
Brick .....	.....

Total increase for year..... 10.415

This table shows a decided preference for sheet and block asphalt over other pavements.

Streets regulated, graded, etc., during the year show an increase of 14.16 miles, making a total of 169.56 miles in all in the borough.

Statement of Contracts.

In force January 1, 1904.....	99
Executed during year.....	79
Completed during year.....	97
In force December 31, 1904.....	*81

* These represent 35.68 miles of streets.

By comparing the estimated cost with the actual cost, taking an average of all highway contracts completed during the year, we find only a little over two per cent. variation; making the actual less than the estimated cost by that much.

In accordance with the provisions of chapter 423 of the Laws of 1903, plans have

been prepared for the construction of the approaches to bridges over the New York Central tracks at High Bridge and Morris Heights, and under chapter 424 of the Laws of 1903, a contract has been let for the bridges and approaches at Westchester avenue, St. Ann's avenue, East One Hundred and Forty-ninth street, Concord avenue and St. Mary's street, Wales avenue, Southern Boulevard, and Whitlock avenue over the Port Morris Branch depression.

The Maintenance Department of Bureau of Highways reports:

	Miles.
Roadways macadamized.....	1.53
Roadways remacadamized.....	3.11
New macadam by contract.....	*3.28

* Under Chief Engineer's supervision.

—making a total of 106 miles of macadamized streets in Borough of The Bronx. The total mileage to December 31, 1904, of earth and other roadways not paved in the Borough of The Bronx is 343 miles.

Sewers.

The Sewer Bureau has increased the mileage of all sizes of sewers 12.062 miles, making a total of 223,776 miles of sewer at the end of the year.

In addition to the foregoing mileage there are about 10½ miles of uncompleted sewers under contract on December 31.

85 receiving-basins have been built during the year, making a total of 2,512 to date. In addition to this, 85 are now under construction.

Considerable progress has been made on the preparation of sewerage district plans, Unionport sewerage system surveys, and the preparation of plans for the storm relief tunnel sewer, from the Webster avenue sewer at Wendover avenue to the Harlem river north of High Bridge.

The tests of cement used by this Bureau in construction allowed the acceptance of 98½ per cent. of cement delivered on work during the year.

The Bureau reports show all details, both as to construction and maintenance.

Public Buildings and Offices.

The details of this Bureau will be forwarded in the reports submitted herewith.

Incumbrances.

A record of details appear in the reports of the Acting Superintendent.

Photographs of interesting improvements are submitted herewith:

1. East Two Hundred and Thirty-third Street—Old grade crossing of New York and Harlem Railroad, looking east.
2. East Two Hundred and Thirty-third Street and Bronx River—Old bridge, looking east.
3. East Two Hundred and Thirty-third Street—Showing condition before removal of buildings.
4. East Two Hundred and Thirty-third Street—Showing railroad bridge and approaches in process of construction.
5. East Two Hundred and Thirty-third Street—North elevation of new bridge over Bronx river (concrete and with stone facing).
6. East Two Hundred and Thirty-third Street—Showing railroad station and bridge, present condition.
7. East Two Hundred and Thirty-third Street—Showing elevation of bridge over Bronx river (showing old dam, obstructing flow of stream).
8. East One Hundred and Eighty-ninth Street—Bridge over New York and Harlem Railroad.
9. East One Hundred and Seventy-seventh Street—Bridge over Bronx river (old bridge).
10. East One Hundred and Seventy-seventh Street—Bridge over Bronx river (new bridge).
11. Grand Boulevard and Concourse—Showing rock surface (looking north from Belmont street).
12. Grand Boulevard and Concourse—Showing rock being excavated (looking north from Belmont street).
13. Grand Boulevard and Concourse—Showing rock removed (looking north from Belmont street).
14. Grand Boulevard and Concourse—Showing east retaining wall south of East One Hundred and Seventy-fifth street.
15. Grand Boulevard and Concourse—Showing both retaining walls south of East One Hundred and Seventy-fifth street.
16. East One Hundred and Sixty-fifth Street—Showing steps between Third avenue and Boston road.
17. East One Hundred and Sixty-ninth Street—Showing steps between Webster and Clay avenues.
18. Topographical Surveys—Eastchester base line (staking out).
19. Topographical Surveys—Eastchester base line (line staked).
20. Topographical Surveys—Eastchester base line (creek crossing).
21. Topographical Surveys—Eastchester base line (Head Chainmen).
22. Topographical Surveys—Eastchester base line (Rear Chainmen).
23. Topographical Surveys—Eastchester base line (measurement).
24. Triangulation Tower—Eastchester base line.

Respectfully submitted,

JOSIAH A. BRIGGS,

Chief Engineer of the Borough of The Bronx.

QUARTERLY REPORT FOR THE QUARTER ENDING DECEMBER 31, 1904, BUREAU OF HIGHWAYS, BOROUGH OF THE BRONX.

SCHEDULE "A." Relative to Construction.

	Trap	Granite.	Sheet Asphalt.	Block Asphalt.	Wood Block Paving.	Brick.	Totals.
Total mileage paved on December 31, 1904.....	3.855	34.610	31.782	9.778	0.460	1.391	81.876
Total mileage paved on October 1, 1904.....	4.175	34.850	31.034	7.618	0.460	1.391	79.528
Total increase in mileage during quarter.....	—0.320	—0.240	0.748	2.160	.....	.....	2.348

In Detail.

	Linear Feet.	Miles.		Linear Feet.	Miles.
Sheet Asphalt Laid.			Block Asphalt Laid.		
Completing Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road	2,254.7	0.42	One Hundred and Thirty-fourth street, from Southern Boulevard to Locust avenue, etc.....	2,738.8	0.52
Rose street, from Third to Bergen avenue.....	202.6	0.04	One Hundred and Thirty-third street, from Alexander to Willis avenue....	670.6	0.13
One Hundred and Thirty-ninth street, from Brook to St. Ann's avenue.....	513.8	0.10	One Hundred and Sixty-eighth street, from Boston road to Prospect avenue	1,085.3	0.21
Grove street, from Third to Brook avenue.....	302.0	0.06	Prospect avenue, from Crotona Park, North, to Tremont avenue.....	1,408.9	0.27
One Hundred and Forty-second street, from College to Morris avenue.....	78.3	0.01	One Hundred and Eighty-seventh street, from Webster avenue to Southern Boulevard	665.5	0.10
One Hundred and Eighty-seventh street, from Webster avenue to Southern Boulevard	14.2	.....	Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road	1,816.5	0.34
Pond place, from One Hundred and Ninety-seventh to One Hundred and Ninety-eighth street	517.0	0.098	Southern Boulevard, from One Hundred and Thirty-eighth street to Boston road	2,651.0	0.50
Tremont Avenue Bridge.....	85.8	0.02	Completing Bathgate avenue, from Wendover avenue to One Hundred and Eighty-eighth street.....	460.4	0.09
	3,968.4	0.748		11,497.0	2.16

	Linear Feet.	Miles.	Linear Feet.	Miles.
New Granite Block Laid.				
Tremont Avenue Bridge.....	225.0	0.04		
Simpson street, from Westchester avenue to Freeman street	1,607.0	0.30		
			1,832.0	0.340
Granite Block Replaced with Other Pavements.				
Grove street, from Third to Brook avenue.....	302.0	0.06		
One Hundred and Thirty-fourth street, from Southern Boulevard to Locust avenue, etc..	2,738.8	0.52		
			3,040.8	0.58
Net increase			1,208.8	0.240

	Linear Feet.	Miles.
Trap Block Pavement Replaced with Other Pavement.		
Rose street, from Third to Bergen avenue.....	202.6	0.04
One Hundred and Thirty-ninth street, from Brook to St. Ann's avenue..	513.8	0.10
One Hundred and Forty-second street, from College to Morris avenue..	78.3	0.01
One Hundred and Thirty-third street, from Alexander to Willis avenue..	670.6	0.13
One Hundred and Thirty-ninth street, from Rider to Morris avenue....	225.8	0.04
	1,691.1	0.32

Summary of Contracts.

Contracts in force October 1, 1904—		
Regulating, grading, etc.....	62	
Regulating, paving, etc.....	10	
Bridges and viaducts	2	
Miscellaneous	5	
	79	
Contracts executed during quarter ending December 31, 1904—		
Regulating, grading, etc.....	9	
Regulating, paving, etc.....	26	
Bridges and viaducts	1	
Miscellaneous	2	
	38	
Contracts completed during quarter ending December 31, 1904—		
Regulating, grading, etc.....	15	
Regulating, paving, etc.....	17	
Bridges and viaducts	1	
Miscellaneous	3	
	36	
Contracts in force December 31, 1904—		
Regulating, grading, etc.....	56	
Regulating, paving, etc.....	19	
Bridges and viaducts	2	
Miscellaneous—Cover for Lorelei fountain, street signs and posts, Eagle avenue; bridge drip-pans, 2 bronze tablets, Melrose avenue viaduct....	4	
	81	

General Summary of Classes and Quantities of Work.

Cubic yards of earth excavation.....	77,153.6
Cubic yards of rock excavation.....	54,733
Cubic yards of filling.....	222,250.9
Linear feet of new curbstone.....	81,392.3
Linear feet of old curbstone.....	17,661.9
Square feet of new flagging.....	322,089.2
Square feet of old flagging.....	1,624
Cubic yards of dry rubble masonry	5,623.9
Square feet of new bridgestone	26,961.2
Square feet of old bridgestone	1,710
Square yards of new granite block pavement.....	14,402.3
Square yards of sheet asphalt pavement	16,984.3
Square yards of block asphalt pavement	58,851.7
Square yards of wood block pavement	
Square yards macadam pavement	12,850.4
Feet, board measure, of lumber	5,663
Linear feet fencing	4,306.6
Pounds of iron and steel	12,968
Square yards trap block pavement relaid as foundation.....	
Square yards of trap block pavement replaced with other pavements.....	7,637
Square yards granite block pavement relaid as foundation.....	
Square yards granite block pavement replaced with other pavements.....	14,261.8
Square yards granite block pavement relaid.....	
Cubic yards of concrete	10,211
Receiving basins rebuilt	
Linear feet of vitrified pipe	3,010
Cubic yards of masonry in mortar	813.9
Linear feet of railroad construction supervised	9,400
Linear feet of pavement relaid on account of relaying tracks.....	11,000
Trees planted	104
Square yards of asphalt relaid (repairs, cuts, etc.).....	2,366.4
Cubic yards of random ashlar	2,207
Cubic yards bluestone steps	
Cubic feet of granite coping and newels	370
Spurs	
Pipe bends	
Linear feet of new iron railings.....	367.5
Linear feet of cast iron gutters	70
Linear feet gas main	
Linear feet of gas main	
Lamp-posts and lamps	4
Road boxes	
Catch basins built	16
Manholes built	
Linear feet of coping	140
Scows measured	34
Cars measured	
Square yards brick pavement laid	
Square yards brick pavement relaid	189.9

Street signs placed	
Sign-posts erected	78
Linear feet of 16-inch cast iron pipe	
Linear feet of ornamental railing	
Square yards macadam pavement replaced with asphalt pavement.....	79,736.4
Square feet broken stone sidewalks	104.2
Drop wells	3
Linear feet 2-inch gas pipe	140
Square yards granolithic pavement	100
Inlets and gratings	2

SCHEDULE "B."

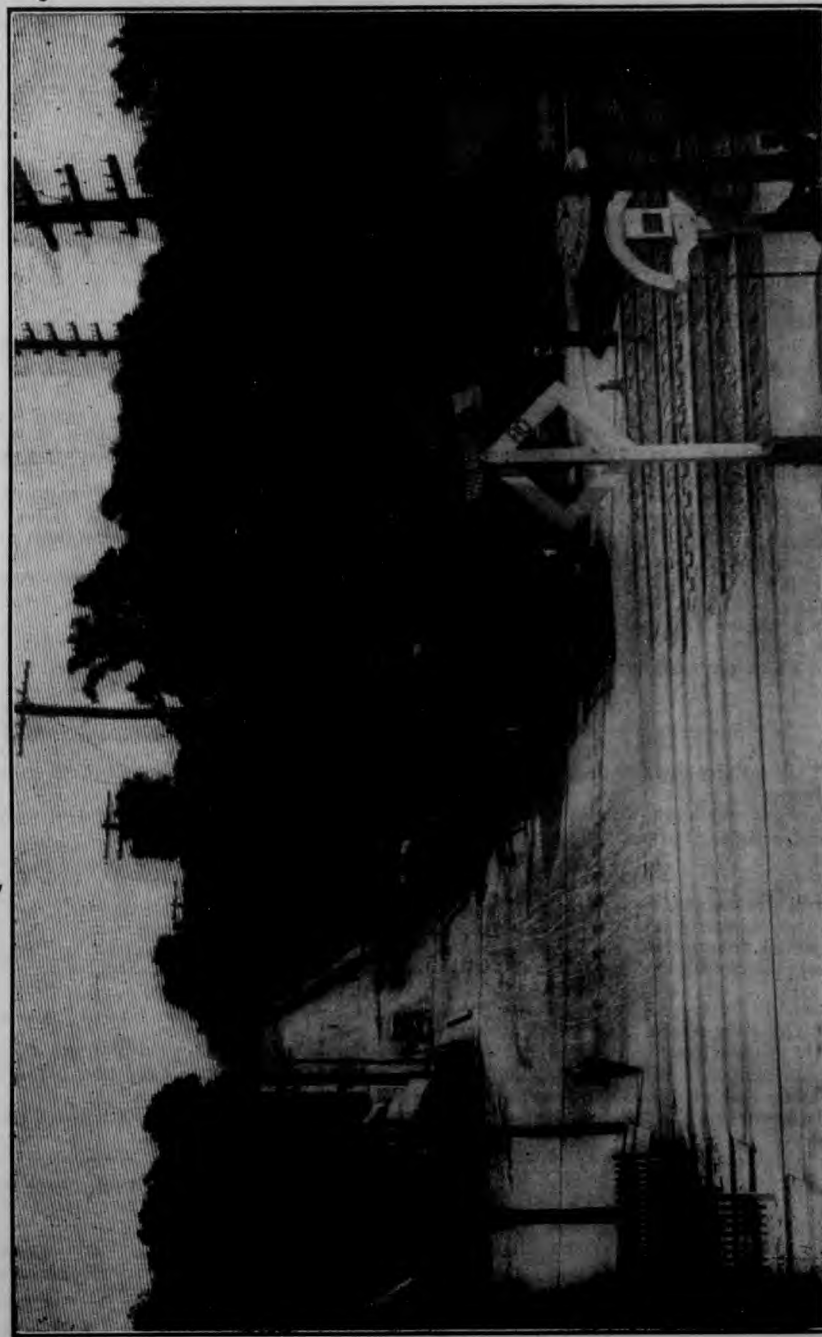
FIELD WORK, SURVEYS AND MEASUREMENTS.

Construction.

Grade stakes, linear feet.....	73,273.0
Wall stakes, linear feet.....	8,416.0
Curb stakes, linear feet.....	80,802.7
Cross sections, linear feet.....	23,893.0
Bench marks, length of runs.....	12,540.0
Examinations	129
Number of works	113

Preliminary.

Centre line, linear feet.....	60,923.5
Cross sections, linear feet.....	27,569.5
Bench levels, linear feet.....	27,700.0
Examinations	33
Number of works	45



E. EAST TWO HUNDRED AND THIRTY-THIRD STREET OLD GRADE CROSSING, NEW YORK AND HARLEM RAILROAD, LOOKING EAST FROM WEBSTER AVENUE.

Relative to Field and Office Work.

Field work, number of borings.....	2,440.0
Boring examinations, linear feet of borings.....	6,063
70 per cent. payments made.....	97
Payments on acceptance, final payments and on retained amounts.....	69
Preliminary estimates made and forwarded.....	35
Reports made	144
Working plans completed.....	47
General plans completed	25
Detailed plans completed.....	16
Specifications made	44
Tracings	9
Blue prints made	136
Records entered	20
Field books made up.....	22
Assessment lists completed, comprising 1,231 lots, and a frontage of 90,451.76 linear feet	17
Valuation and statements	21
Tracings to accompany same.....	14
Assessment lists in progress.....	7
Studies	77
Plans checked	69
Plans in progress	4
Profiles made	1
Assessment lists checked.....	12
Inspector's rolls in duplicate made and forwarded.....	13
Engineer's rolls in duplicate made and forwarded.....	3

REPORT OF THE OPERATIONS OF THE BUREAU OF HIGHWAYS, BOROUGH OF THE BRONX, DURING THE QUARTER ENDING DECEMBER 31, 1904.

SCHEDULE "A."

Financial Statement of Contracts in Force During Quarter Ending December 31, 1904, on Which Payments Have Been Certified.
Amount of 70 Per Cent. Payments.

Title of Contracts.	Date of Execution.	Estimated Cost of Work.	Total Amount Earned.	Total Amount Retained.	Total Amount Certified.	Total Amount Certified During Quarter.
Regulating, grading, etc., Briggs avenue, from Kingsbridge road to Southern Boulevard	Oct. 20, 1902	\$32,518 60	\$24,250 30	\$7,275 09	\$16,975 21	\$5,202 05
Regulating, grading, etc., Grant avenue, from East One Hundred and Sixty-first street to East One Hundred and Sixty-fifth street	June 13, 1904	12,373 25	3,648 00	1,094 40	2,553 60	1,075 20
Regulating, grading, etc., Ryer avenue, from Burnside avenue to East One Hundred and Eighty-third street	July 16, 1903	29,968 70	30,040 10	9,012 03	21,028 07	6,236 90
Regulating, grading, etc., Morris avenue, from the east side of the New York and Harlem Railroad to the Grand Boulevard and Concourse	Dec. 3, 1897	132,785 00	130,588 50	39,176 55	91,411 95	5,197 85
Regulating, grading, etc., East One Hundred and Eighty-second street, from Arthur avenue to Boston road	June 29, 1903	41,406 00	25,240 00	7,572 00	17,668 00	5,483 80
Regulating, grading, etc., Westchester avenue, from Southern Boulevard to Bronx river	Jan. 17, 1898	35,842 00	42,302 50	7,090 00	35,212 50	4,333 00
Regulating, grading, etc., White Plains road, from Morris Park avenue to north line of the City of New York	July 9, 1903	420,477 50	298,636 50	89,590 95	209,045 55	40,625 20
Grading, etc., Grand Boulevard and Concourse, from East One Hundred and Sixty-first street to Moshulu parkway	Sept. 11, 1902	1,011,322 50	284,093 90	85,228 17	198,865 73	32,648 04
Regulating, grading, etc., Norwood (Decatur), Hull and Perry avenues, from Moshulu parkway, North, to Woodlawn road	Nov. 16, 1903	16,733 00	8,321 40	2,496 42	5,824 98	4,629 03
Regulating, grading, etc., Westchester avenue, from Bronx river to Main street, Westchester	Jan. 19, 1904	305,350 00	122,805 00	36,841 50	85,963 50	42,834 75
Regulating, grading, etc., Hoe street, from West Farms road to Boston road	June 23, 1903	73,271 00	57,188 60	17,156 58	40,032 02	9,597 00
Regulating, grading, etc., Elmsere place, from Prospect avenue to Southern Boulevard	May 7, 1904	10,720 00	6,055 00	1,816 50	4,283 50	4,238 50
Bridge at East Two Hundred and Thirty-third street over Bronx river, etc.	July 27, 1903	71,462 00	42,435 00	12,730 50	29,704 50	8,998 50
Regulating, grading, etc., Caly avenue, from Park avenue to Webster avenue	Oct. 15, 1902	74,757 50	56,697 65	17,009 30	39,688 35	5,356 55
Regulating, grading, etc., Prospect avenue, from Crotona Park, North, to East One Hundred and Eighty-ninth street	Oct. 17, 1902	42,181 50	19,925 00	5,977 50	13,947 50	2,388 75
Regulating, grading, etc., reregulating, regrading and paving with granite East One Hundred and Sixty-first street, from Elton avenue to Grand Boulevard and Concourse	Oct. 26, 1903	63,500 00	40,260 60	12,078 18	28,182 42	10,784 62
Regulating, grading, etc., Cypress avenue, from Bronx kills to East One Hundred and Forty-first street	Apr. 1, 1903	17,893 70	14,437 08	4,331 12	10,105 96	4,959 50
Paving with macadam Webster avenue, from south side of Southern Boulevard to north side of Moshulu parkway	Sept. 26, 1904	10,795 00	5,243 75	1,573 13	3,670 62	3,670 62
Regulating, grading, etc., Southern Boulevard, from Boston road at One Hundred and Seventy-fourth street to north line of St. John's College	Apr. 28, 1904	71,470 00	30,415 70	9,124 71	21,290 99	11,771 69
Regulating, grading, etc., Buchanan place, from Jerome avenue to Aqueduct avenue, East	Dec. 4, 1903	14,537 50	11,690 00	3,507 00	8,183 00	2,217 32
Regulating, grading, etc., Crotona Park, East, from Crotona Park, South, to Southern Boulevard	Mar. 8, 1904	34,169 50	18,457 30	5,537 19	12,920 11	3,046 26
Regulating and building steps on East One Hundred and Sixty-ninth street, from Webster avenue to Clay avenue	May 17, 1904	6,397 50	4,864 00	1,459 20	3,404 80	2,345 70
Regulating, grading, etc., East One Hundred and Eighty-first street, from Third avenue to Boston road	Jan. 9, 1903	39,983 80	33,335 00	10,000 50	23,334 50	3,459 40
Regulating, grading, etc., Macomb's road, from Jerome avenue at Marcy place to Inwood avenue	Aug. 1, 1904	6,552 25	3,596 50	1,078 95	2,517 55	2,517 55
Regulating, grading, etc., East One Hundred and Eighty-eighth street, from Park avenue to Beaumont avenue	Sept. 22, 1903	29,064 50	15,852 50	4,755 75	11,096 75	2,696 40
Regulating, grading, etc., Moshulu parkway, South, from Webster avenue to Van Cortlandt avenue, etc.	Feb. 16, 1904	25,670 00	18,155 00	5,446 50	12,708 50	5,595 80
Regulating, grading, etc., East One Hundred and Seventy-second street, from Jerome avenue to Grand Boulevard and Concourse	Aug. 1, 1904	9,635 50	4,795 50	1,438 65	3,356 85	2,297 40
Regulating, grading, etc., Walton avenue, from East One Hundred and Seventy-second street to Fordham road	Sept. 27, 1904	74,834 40	13,751 00	4,125 30	9,625 70	9,625 70
Regulating, grading, etc., East Two Hundred and Third street, from Grand Boulevard and Concourse to Briggs avenue	July 28, 1904	8,867 20	1,642 50	492 75	1,149 75	1,149 75
Regulating, grading, etc., Spofford avenue, from Hunt's Point road to Longwood avenue	Nov. 17, 1903	19,931 75	14,474 00	4,342 20	10,131 80	3,747 80
Regulating, grading, etc., Concord avenue, from East One Hundred and Forty-first street to Kelly street	Nov. 18, 1903	34,014 00	33,359 40	10,007 82	23,351 58	9,552 83
Regulating, reregulating, etc., paving, repaving, etc., with asphalt block Southern Boulevard, from East One Hundred and Thirty-eighth street to Boston road at East One Hundred and Seventy-fourth street	May 25, 1903	264,194 50	254,367 70	76,310 31	178,057 39	37,731 19
Regulating, grading, etc., Leggett avenue, from Dawson street to the Southern Boulevard	Aug. 22, 1904	7,442 00	5,242 50	1,572 75	3,669 75	3,669 75
Regulating, grading, etc., East One Hundred and Seventy-sixth street, from Arthur avenue to the Southern Boulevard	Oct. 3, 1904	23,445 30	2,722 50	816 75	1,905 75	1,905 75
Regulating, grading, etc., Anderson avenue, from Jerome avenue to west side of West One Hundred and Sixty-fourth street	Dec. 8, 1903	10,694 00	1,900 00	570 00	1,330 00	1,330 00
Regulating, grading, etc., Oakland place, from Prospect avenue to Belmont avenue	Oct. 3, 1904	6,426 40	3,568 00	1,070 40	2,497 60	2,497 60
Regulating, grading, etc., East One Hundred and Eighty-ninth street, from Park avenue to Southern Boulevard	Sept. 22, 1903	29,335 25	17,782 50	5,334 75	12,447 75	2,779 00
Regulating, grading, etc., East One Hundred and Seventy-fourth street, from Eden avenue to Topping street	Sept. 6, 1904	9,061 60	1,711 20	513 36	1,197 84	1,197 84
Total amount of 70 per cent. payments		\$3,129,084 20	\$1,703,851 68	\$505,554 76	\$1,198,296 92	\$309,394 09

Amount of Payment on Acceptance, Final Payments and Payments on Retained Amounts.

Title of Contracts.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Per Cent.	Total Amount Retained as Security for Repairs.	Total Amount Certified.	Total Amount Certified During Quarter.	Remarks.
Repaving with asphalt East One Hundred and Thirty-fifth street, from St. Ann's to Cypress avenue	Dec. 31, 1897	Sept. 26, 1898	\$8,954 00	\$9,066 66	+1.26	\$1,813 33	\$7,253 33	\$453 34	5 Per Cent. Payment No. 2. Complete.
Regulating, grading, etc., Garden street, from Crotona avenue to Southern Boulevard	June 29, 1903	Sept. 26, 1904	7,078 25	6,314 55	-10.77	.....	6,314 55	2,053 30	Complete.
Repaving with asphalt East One Hundred and Forty-eighth street, from Courtlandt to Morris avenue	Sept. 18, 1903	Oct. 13, 1904	7,173 75	7,061 83	-1.56	1,412 37	5,649 46	5,649 46	Complete.
Regulating and steps East One Hundred and Sixty-fifth street, from Third avenue to Boston road	Dec. 8, 1903	Sept. 27, 1904	8,861 50	8,966 37	+1.18	.....	8,966 37	3,818 22	Complete.
Repaving with asphalt One Hundred and Thirty-ninth street, from Third to Willis avenue	Aug. 31, 1897	Oct. 23, 1897	11,430 20	11,515 66	+0.75	1,151 57	10,364 09	575 78	5 Per Cent. Payment No. 3.
Paving with asphalt East One Hundred and Sixty-eighth street, from Boston road to Prospect avenue	Nov. 27, 1903	Oct. 25, 1904	13,555 50	13,177 54	-2.79	.....	13,177 54	8,881 01	
Regulating, grading, etc., Park avenue, from Pelham to Tremont avenue	July 6, 1901	Oct. 14, 1904	54,525 00	54,686 83	+0.29	{ 1,254 77 } { S.R. 1,500 00 }	51,932 06	21,633 44	S. R. held for trees.
Regulating and macadamizing Belmont avenue, from Tremont avenue to lands of St. John's College	Jan. 8, 1903	Oct. 29, 1904	41,522 15	40,528 80	-2.39	.....	40,528 80	12,848 00	Complete.
Paving with asphalt block Prospect avenue, from Crotona Park, North, to Tremont avenue	Dec. 2, 1903	Nov. 11, 1904	15,152 00	14,812 12	-2.24	.....	14,812 12	14,812 12	
Paving with asphalt Pond place, from East One Hundred and Ninety-seventh street to One Hundred and Ninety-eighth street	Sept. 28, 1904	Nov. 9, 1904	3,900 00	4,170 15	+6.92	834 03	3,336 12	3,336 12	
Regulating and macadamizing Crescent avenue, from Arthur avenue to One Hundred and Eighty-seventh street	Feb. 25, 1903	Nov. 29, 1904	19,697 00	16,685 73	-15.29	.....	16,685 73	8,689 63	
Regulating, grading, etc., East One Hundred and Eighty-first street, from Jerome to Aqueduct avenue	Jan. 14, 1904	Nov. 1, 1904	11,132 50	9,555 53	-14.16	.....	9,555 53	5,850 78	Complete.
Regulating, grading, etc., East One Hundred and Forty-sixth street, from Mott to Walton avenue	Aug. 26, 1904	Nov. 19, 1904	2,832 30	2,868 98	+1.29	.....	2,868 98	2,868 98	Complete.
Paving with asphalt Clinton avenue, from Crotona Park, North, to One Hundred and Eighty-second street	Nov. 27, 1903	Sept. 29, 1904	36,755 40	35,900 11	-2.32	.....	35,900 11	11,114 51	
Regulating and macadamizing Hoffman street, from Belmont street to One Hundred and Ninety-first street	June 20, 1902	Aug. 13, 1903	16,510 00	15,122 24	-8.41	S.R. 100 00	15,022 24	707 50	
Regulating, grading and flagging south side of East One Hundred and Thirty-seventh street, 255 feet east of St. Ann's avenue	Sept. 21, 1903	Nov. 25, 1904	56 00	56 00	.....	.....	56 00	56 00	Complete P. O.
Repaving intersection of One Hundred and Sixty-first street and Elton avenue	Nov. 11, 1904	Dec. 5, 1904	175 00	175 00	.....	.....	175 00	175 00	Complete P. O.
Regulating, grading, etc., Carter avenue, from One Hundred and Seventy-third street to Tremont avenue	Mar. 27, 1903	Nov. 29, 1904	12,981 50	20,724 59	+59.65	S.R. 400 00	20,324 59	11,132 26	
Paving with macadam Webster avenue, from Moshulu parkway to Gun Hill road	Nov. 12, 1903	Dec. 3, 1904	40,890 00	40,306 10	-1.43	S.R. 200 00	40,106 10	26,172 60	
Repaving with asphalt East One Hundred and Thirty-third street (Southern Boulevard), from Alexander to Willis avenue	July 27, 1903	Nov. 16, 1904	12,789 60	13,161 85	+2.91	.....	13,161 85	13,161 85	

Title of Contracts.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Per Cent.	Total Amount Retained as Security for Repairs.	Total Amount Certified.	Total Amount Certified During Quarter.	Remarks.
Regulating, grading, etc., Harrison avenue, from Tremont avenue to next intersection of street unnamed.....	Sept. 10, 1904	Dec. 5, 1904	5,066 50	4,840 77	-4.45	.....	4,840 77	3,780 97	Complete.
Repaving with asphalt East One Hundred and Forty-second street, from College to Morris avenue.....	Oct. 27, 1904	Nov. 30, 1904	675 85	589 29	-12.82	117 86	471 43	471 43	
Repaving with asphalt Rose street, from Third to Bergen avenue..	Oct. 27, 1904	Dec. 2, 1904	1,540 60	1,527 50	-0.85	305 50	1,222 00	1,222 00	
Paving with granite block Simpson street, from Westchester to Freeman street	Oct. 17, 1902	Dec. 6, 1904	14,634 00	13,875 62	-5.18	{ S.R.100 00 } 642 39	13,133 23	11,621 23	
Bridge over Bronx river at One Hundred and Seventy-seventh street (Tremont avenue).....	Feb. 25, 1903	Nov. 26, 1904	44,614 55	44,313 67	-0.67	2,215 68	42,097 99	16,142 34	
Repaving with asphalt Grove street, from Third to Brook avenue.	Oct. 27, 1904	Dec. 5, 1904	2,265 00	2,262 03	-0.13	452 41	1,809 62	1,809 62	
Repaving with asphalt East One Hundred and Thirty-ninth street, from Brook to St. Ann's avenue.....	Oct. 24, 1904	Dec. 7, 1904	4,417 75	4,419 04	+0.03	883 81	3,535 23	3,535 23	
Regulating, grading, etc., Clarke place, from Jerome avenue to Grand Boulevard and Concourse.....	Oct. 22, 1903	Dec. 5, 1904	13,192 50	13,043 98	-1.13	.....	13,043 98	10,490 66	Complete.
Completing paving East One Hundred and Eighty-seventh street, from Webster avenue to Southern Boulevard.....	Oct. 14, 1904	Dec. 17, 1904	6,551 85	6,776 44	+3.42	{ S.R.100 00 } 1,355 29	5,321 15	5,321 15	
Completing repaving Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road.....	Oct. 14, 1904	Dec. 17, 1904	35,808 00	36,906 14	+3.07	{ S.R.100 00 } 7,381 23	29,424 91	29,424 91	
Completing paving Bathgate avenue, from Wendover avenue to One Hundred and Eighty-eighth street.....	Oct. 24, 1904	Nov. 28, 1904	4,420 00	4,415 35	-0.11	.....	4,415 35	4,415 35	
Repaving East One Hundred and Thirty-eighth street, from Brown place to St. Ann's avenue.....	Nov. 9, 1897	Dec. 30, 1897	14,860 70	14,831 25	-0.20	2,224 69	12,606 56	741 56	5 Per Cent. Payment No. 3.
Repaving with asphalt One Hundred and Forty-second street, from Third to Willis avenue.....	Nov. 9, 1897	Dec. 30, 1897	7,902 00	7,923 07	+0.27	1,188 46	6,734 61	396 15	5 Per Cent. Payment No. 3.
Repaving with asphalt One Hundred and Fifty-fifth street, from Elton to Courtlandt avenue.....	Nov. 18, 1897	Dec. 31, 1897	7,769 00	7,941 29	+2.22	1,191 19	6,750 10	397 07	5 Per Cent. Payment No. 3.
Repaving with asphalt One Hundred and Forty-fifth and One Hundred and Forty-sixth streets, from Third to College avenue	Nov. 9, 1897	Dec. 31, 1897	8,118 00	7,741 58	-4.63	1,161 24	6,580 34	387 08	5 Per Cent. Payment No. 3.
Repaving with asphalt One Hundred and Forty-third street, from Third avenue to One Hundred and Forty-fourth street.....	Nov. 9, 1897	Dec. 31, 1897	7,794 60	7,688 67	-1.36	1,153 30	6,535 37	384 44	5 Per Cent. Payment No. 3.
Regulating, grading, etc., Marmion avenue; curbing and paving north to Southern Boulevard.....	Nov. 24, 1903	Dec. 3, 1904	16,710 00	16,520 48	+1.13	.....	16,520 48	8,375 42	Complete.
Regulating, grading, etc., Clay avenue, from Webster avenue to One Hundred and Seventy-sixth street.....	Oct. 15, 1902	Dec. 23, 1904	25,829 30	26,751 27	+3.57	300 00	26,451 27	12,319 32	Complete.
Regulating, grading, etc., Arthur avenue, from East One Hundred and Seventy-fifth to East One Hundred and Seventy-seventh street	Mar. 24, 1904	Nov. 26, 1904	10,395 00	9,889 59	-4.86	S.R.300 00	9,589 59	5,893 59	Complete.
Regulating, grading, etc., East One Hundred and Sixty-fifth street, from Jerome avenue to Grand Boulevard and Concourse, etc..	Sept. 23, 1902	Nov. 26, 1904	24,203 20	25,647 69	+5.96	.....	25,647 69	9,917 00	Complete.
Repaving Webster avenue, from East One Hundred and Eighty-seventh to East One Hundred and Eighty-ninth street.....	Nov. 18, 1897	Dec. 31, 1897	14,434 20	14,793 87	+2.49	2,219 08	12,574 79	739 69	5 Per Cent. Payment No. 3.
Paving Boston road, from One Hundred and Sixty-eighth street to Jefferson street, etc.....	Aug. 31, 1897	Dec. 13, 1897	35,631 30	40,776 08	+14.44	6,116 41	34,659 67	2,038 81	5 Per Cent. Payment No. 3.
Repaving Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road.....	Sept. 18, 1903	Aug. 31, 1904	160,574 00	127,365 55	-20.68	.....	127,365 55	45,075 65	
Repaving East One Hundred and Sixty-eighth street, from Boston road to Franklin avenue.....	Nov. 7, 1902	Sept. 14, 1903	1,814 20	1,865 03	+2.80	.....	1,865 03	373 01	
Repaving Tinton avenue, from One Hundred and Sixty-fifth street to East One Hundred and Sixty-sixth street.....	Sept. 26, 1902	Sept. 26, 1903	3,682 50	3,707 92	+0.58	.....	3,703 92	740 78	
Repaving One Hundred and Sixty-first street, from Courtlandt to Union avenue.....	Sept. 26, 1902	Sept. 26, 1903	7,617 30	7,556 96	-0.79	.....	7,556 96	1,511 39	
Repaving East One Hundred and Sixty-eighth street, from Webster to Franklin avenue.....	July 9, 1903	Oct. 30, 1903	9,244 50	9,913 14	+7.23	.....	9,913 14	1,982 63	
Repaving One Hundred and Sixty-seventh street, from Fox to Simpson street	Sept. 26, 1902	Oct. 5, 1903	2,406 50	2,931 45	+17.66	.....	2,831 45	566 29	
Paving with granite East One Hundred and Thirty-seventh street, from Brook avenue to Southern Boulevard.....	Nov. 17, 1902	July 29, 1903	13,508 25	13,516 28	+0.06	.....	13,516 28	622 87	Complete.
Repaving with granite Ogden avenue, from One Hundred and Sixty-fourth to One Hundred and Sixty-ninth street.....	Jan. 9, 1903	Oct. 26, 1903	27,399 00	27,394 30	-0.02	.....	27,394 30	1,273 60	
Repaving with asphalt One Hundred and Sixty-ninth street, from Third to Park avenue.....	Sept. 5, 1902	Oct. 17, 1903	4,140 80	3,379 06	-18.39	.....	3,379 06	675 81	
Regulating and macadamizing East One Hundred and Seventy-fifth street, from Third avenue to Southern Boulevard.....	June 13, 1901	Dec. 4, 1903	46,711 20	46,710 26	-0.02	.....	{ 45,790 26 } { *920 00 }	869 05	*Excess inspection charged.
Regulating, grading, etc., East One Hundred and Eighty-sixth street, from Arthur to Belmont avenue.....	Mar. 18, 1903	Jan. 2, 1904	5,000 00	4,699 44	-6.01	.....	4,699 44	300 00	Spec. retained.
Repaving East One Hundred and Thirty-eighth street, from Third to Alexander avenue.....	Nov. 11, 1902	Oct. 24, 1903	5,155 65	5,192 38	+0.71	.....	5,192 38	1,038 48	
Paving with granite East One Hundred and Forty-first street, from St. Ann's to Cypress avenue.....	Oct. 3, 1902	July 29, 1903	9,145 50	9,019 69	-1.37	.....	9,019 69	383 69	
Regulating, etc., Minford place, from Jennings street to Boston road	Sept. 6, 1901	Apr. 30, 1903	8,798 02	7,931 09	-9.85	.....	7,931 09	329 00	
Paving with asphalt Belmont place (East One Hundred and Eighty-fourth street), from Third to Arthur avenue.....	Nov. 5, 1903	Dec. 2, 1903	5,630 40	5,651 35	+0.37	.....	5,651 35	1,130 27	
Repaving with asphalt intersection of Cauldwell avenue and One Hundred and Sixty-fourth street, Westchester avenue, etc....	Nov. 7, 1902	Dec. 4, 1903	14,308 50	14,050 58	-1.80	.....	14,050 58	2,810 12	
Paving with asphalt Prospect avenue, from Southern Boulevard to Crotona Park, South.....	Mar. 3, 1903	Dec. 10, 1903	97,071 50	96,163 62	-0.93	.....	96,163 62	19,232 72	
Paving with asphalt East One Hundred and Thirty-sixth street, from Brook to St. Ann's avenue.....	Oct. 12, 1903	Dec. 15, 1903	4,271 80	3,916 01	-8.31	.....	3,916 01	783 20	
Repaving intersection of Prospect and Westchester avenues, etc..	Oct. 12, 1903	Dec. 16, 1903	5,970 00	5,971 59	+0.02	.....	5,971 59	1,194 32	
Paving with asphalt Jackson avenue, from East One Hundred and Sixty-first to East One Hundred and Sixty-fifth street.....	July 23, 1903	Dec. 17, 1903	9,211 90	9,040 57	-1.86	.....	9,040 57	1,808 11	
Repaving East One Hundred and Forty-ninth street, south side, from Bergen avenue to Brook avenue, etc.....	Feb. 2, 1903	Dec. 14, 1903	37,760 00	37,528 90	-0.61	S.R.1,587 37	35,941 53	7,505 78	
Paving with granite East One Hundred and Thirty-third street, from Cypress to Locust avenue.....	Jan. 16, 1903	Nov. 24, 1903	14,882 20	14,709 28	-1.13	.....	14,709 28	699 44	
Repaving with asphalt block East One Hundred and Thirty-fourth street, from Southern Boulevard to Locust avenue, etc....	May 21, 1903	Dec. 12, 1904	37,325 20	37,276 54	-0.13	S.R.100 00	37,176 54	37,176 54	
Regulating, grading and curbing Belmont street, from Topping to Weeks street	Sept. 27, 1904	Dec. 9, 1904	2,250 98	2,305 41	+2.42	.....	2,305 41	2,305 41	
Setting curb East One Hundred and Thirty-ninth street, from Rider to Morris avenue.....	Dec. 22, 1904	Dec. 27, 1904	524 86	524 86	.....	.....	524 86	524 86	
Totals.....			\$1,167,210 31	\$1,136,548 57	-2.63	\$39,861 98	\$1,096,686 59	\$414,728 04	

Recapitulation.

Total Amount of	Estimated Cost of Work.	Total Amount Earned.	Total Amount Retained.	Total Amount Certified.	Total Amount Certified During Quarter.
70 per cent. payments.....	\$3,129,084 20	\$1,703,851 68	\$505,554 76	\$1,198,296 92	\$309,394 09
Payment on accepted final payments and payment on retained amounts.....	1,167,210 31	1,136,548 57	39,861 98	1,096,686 59	414,728 04
Grand Total.....	\$4,296,294 51	\$2,840,400 25	\$545,416 74	\$2,294,983 51	\$724,122 13

Respectfully submitted,
S. C. THOMPSON, Engineer of Highways.

ANNUAL REPORT FOR THE YEAR ENDING DECEMBER 31, 1904, BUREAU OF HIGHWAYS, BOROUGH OF THE BRONX.

SCHEDULE "A."

Relative to Construction.

	Trap.	Granite.	Sheet Asphalt.	Block Asphalt.	Wood Block Paving.	Brick.	Totals.
Total mileage paved on December 31, 1904.....	3.855	34.610	31.782	9.778	0.460	1.391	81.876
Total mileage paved on January 1, 1904.....	4.285	33.453	27.764	4.568	.....	1.391	71.461
Total increase in mileage during year.....	-0.430	1.157	4.018	5.210	0.460	.....	10.415

In Detail.

		Linear Feet.	Miles.			Linear Feet.	Miles.
Sheet Asphalt Laid.				Block Asphalt Laid.			
One Hundred and Eighty-seventh street, from Webster avenue to Southern Boulevard		2,938.5	0.550	Southern Boulevard, from One Hundred and Thirty-eighth street to Boston road at One Hundred and Seventy-fourth street		7,184.0	1.34
Jackson avenue, from One Hundred and Sixty-sixth street to Boston road.		931.9	0.180	Spring place, from Third avenue to Boston road		550.0	0.10
Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road		12,082.8	2.290	One Hundred and Thirty-fourth street, from Alexander avenue to Willis avenue		603.6	0.11
One Hundred and Forty-first street, from Brook avenue to St. Ann's avenue		530.2	0.100	Bathgate avenue, from Wendover avenue to East One Hundred and Eighty-eighth street		7,145.7	1.35
One Hundred and Sixty-third street, from Morris avenue to Sherman avenue		496.0	0.090	Clinton avenue, from Crotona Park, North, to One Hundred and Eighty-second street		3,424.0	0.65
Wendover avenue, from Third avenue to Fulton avenue		339.4	0.060	One Hundred and Thirty-fourth street, from Southern Boulevard to Locust avenue, etc.		2,738.8	0.52
Completing Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road		2,254.7	0.420	One Hundred and Thirty-third street, from Alexander avenue to Willis avenue		670.6	0.13
Rose street, from Third avenue to Bergen avenue		202.6	0.040	One Hundred and Sixty-eighth street, from Boston road to Prospect avenue		1,085.3	0.21
One Hundred and Thirty-ninth street, from Brook avenue to St. Ann's avenue		513.8	0.100	Prospect avenue, from Crotona Park, North, to Tremont avenue		1,408.9	0.27
Grove street, from Third avenue to Brook avenue		302.0	0.060	One Hundred and Eighty-seventh street, from Webster avenue to Southern Boulevard		665.5	0.10
One Hundred and Forty-second street, from College avenue to Morris avenue		78.3	0.010	Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road		1,816.5	0.34
Pond place, from One Hundred and Ninety-seventh street to One Hundred and Ninety-eighth street		517.0	0.098	Completing Bathgate avenue, from Wendover avenue to East One Hundred and Eighty-eighth street		460.4	0.09
Tremont Avenue Bridge		85.8	0.020			27,753.3	5.21
		21,273.0	4.018				
New Granite Block Laid.				Trap Block Pavement Replaced with Other Pavement.			
Tremont avenue, from Third avenue to Boston road		986.0	0.187	One Hundred and Thirty-fourth street, from Alexander avenue to Willis avenue		603.6	0.11
Tremont avenue, from Webster avenue to New York and Harlem Railroad		591.0	0.110	Rose street, from Third avenue to Bergen avenue		202.6	0.04
West Farms road, from Westchester avenue to Tremont avenue		2,134.0	0.400	One Hundred and Thirty-ninth street, from Brook avenue to St. Ann's avenue		513.8	0.10
Home street, from Intervale avenue to Westchester avenue		1,388.6	0.260	One Hundred and Forty-second street, from College avenue to Morris avenue		78.3	0.01
One Hundred and Forty-first street, from Cypress avenue to Locust avenue		2,537.6	0.480	One Hundred and Thirty-third street, from Alexander avenue to Willis avenue		670.6	0.13
Park avenue, from One Hundred and Thirty-fifth street to One Hundred and Forty-fourth street		2,229.6	0.420	One Hundred and Thirty-ninth street, from Rider avenue to Morris avenue		225.8	0.04
Tremont Avenue Bridge		225.0	0.040			2,294.7	0.43
Simpson street, from Westchester avenue to Freeman street		1,607.0	0.300				
Granite Block Replaced with Other Pavement.				Wood Block Pavement Laid.			
Tinton avenue, from Westchester avenue to One Hundred and Sixty-fifth street		2,414.7	0.460	Tinton avenue, from Westchester avenue to One Hundred and Sixty-fifth street		2,414.7	0.46
Grove street, from Third avenue to Brook avenue		302.0	0.060				
One Hundred and Thirty-fourth street, from Southern Boulevard to Locust avenue, etc.		2,738.0	0.520				
			5,455.5				1.040
Net increase			6,243.3				1.157

PAVING, 1904.

Paving Done Under Contract, etc., Year Ending December 31, 1904.

Title of Work.	Kind.	Laid.		Remarks.
		Yards.	Linear Feet.	
One Hundred and Eighty-seventh street, from Webster avenue to Southern Boulevard	Sheet asphalt	12,964.0	2,938.5	Complete. Laid on concrete.
Jackson avenue, from One Hundred and Sixty-sixth street to Boston road.	Sheet asphalt	2,527.2	931.9	Complete. Laid on concrete.
Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road	Sheet asphalt	59,382.5	12,082.8	Complete. Relaid on concrete.
One Hundred and Forty-first street, from Brook avenue to St. Ann's avenue	Sheet asphalt	1,767.3	530.2	Complete. Laid on concrete.
One Hundred and Sixty-third street, from Morris avenue to Sherman avenue	Sheet asphalt	1,725.8	496.0	Complete. Laid on concrete.
Wendover avenue, from Third avenue to Fulton avenue	Sheet asphalt	1,716.6	339.4	Complete. Laid on concrete.
Completing Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road	Sheet asphalt	11,319.2	2,254.7	Complete. Relaid on concrete.
Rose street, from Third avenue to Bergen avenue	Sheet asphalt	541.9	202.6	Complete. Relaid on concrete.
One Hundred and Thirty-ninth street, from Brook avenue to St. Ann's avenue	Sheet asphalt	1,715.0	513.8	Complete. Relaid on concrete.
Grove street, from Third to Brook avenue	Sheet asphalt	805.5	302.0	Complete. Relaid on concrete.
One Hundred and Forty-second street, from College avenue to Morris avenue	Sheet asphalt	208.8	78.3	Complete. Relaid on concrete.
Pond place, from One Hundred and Ninety-seventh street to One Hundred and Ninety-eighth street	Sheet asphalt	1,358.0	517.0	Complete. Laid on concrete.
Tremont Avenue Bridge	Sheet asphalt	635.3	85.8	Complete. Laid on concrete.
Jackson avenue, from East One Hundred and Fifty-sixth street to East One Hundred and Fifty-eighth street	Sheet asphalt			No work done. In progress.
Lincoln avenue, from East One Hundred and Thirty-second street to East One Hundred and Thirty-eighth street	Sheet asphalt			No work done. In progress.
Longwood avenue, from Southern Boulevard to Hewitt place, etc.	Sheet and block asphalt			No work done. In progress.
Park avenue, from East One Hundred and Sixty-second street to East One Hundred and Sixty-fifth street	Sheet asphalt			No work done. In progress.
Park avenue, east side, from East One Hundred and Seventy-seventh street to East One Hundred and Eighty-third street	Sheet asphalt			No work done. In progress.
Westchester avenue, from Third avenue to Brook avenue, etc.	Sheet asphalt and granite			No work done. In progress.
Southern Boulevard, from East One Hundred and Thirty-eighth street to Boston road at One Hundred and Seventy-fourth street	Block asphalt	50,750.0	7,184.0	In progress. Laid and relaid on concrete.
Spring place, from Third avenue to Boston road	Block asphalt	2,410.5	550.0	Complete. Relaid on concrete.
One Hundred and Thirty-fourth street, from Alexander avenue to Willis avenue	Block asphalt	2,033.1	603.6	Complete. Relaid on concrete.
Bathgate avenue, from Wendover avenue to East One Hundred and Eighty-eighth street	Block asphalt	23,545.5	7,145.7	Complete. Laid on concrete.
Clinton avenue, from Crotona Park, North, to One Hundred and Eighty-second street	Block asphalt	11,458.7	3,424.0	Complete. Laid on concrete.
One Hundred and Thirty-fourth street, from Southern Boulevard to Locust avenue, etc.	Block asphalt	13,456.3	2,738.8	Complete. Relaid on concrete.
One Hundred and Thirty-third street, from Alexander avenue to Willis avenue	Block asphalt	4,570.2	670.6	Complete. Relaid on concrete.
One Hundred and Sixty-eighth street, from Boston road to Prospect avenue	Block asphalt	3,591.6	1,085.3	Complete. Laid on concrete.
Prospect avenue, from Crotona Park, North, to Tremont avenue	Block asphalt	4,675.0	1,408.9	Complete. Laid on concrete.

Title of Work.	Kind.	Laid.		Remarks.
		Yards.	Linear Feet.	
One Hundred and Eighty-seventh street, from Webster avenue to Southern Boulevard	Block asphalt.....	2,909.0	665.5	Complete. Laid on concrete.
Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road	Block asphalt.....	9,034.7	1,816.5	Complete. Relaid on concrete.
Completing Bathgate avenue, from Webster avenue to East One Hundred and Eighty-eighth street.....	Block asphalt.....	1,556.7	460.4	Complete. Laid on concrete.
Daly avenue, East One Hundred and Seventy-seventh street to Bronx Park Wales avenue, from St. Joseph's street to One Hundred and Forty-ninth street	Block asphalt.....	.....	.....	No work done. In progress.
East One Hundred and Fifty-fourth street, from Third avenue to Elton avenue	Block asphalt.....	.....	.....	No work done. In progress.
East One Hundred and Fifty-ninth street, from Courtlandt avenue to Park avenue	Block asphalt.....	.....	.....	No work done. In progress.
East One Hundred and Sixtieth street, from Courtlandt avenue to Park avenue	Block asphalt.....	.....	.....	No work done. In progress.
East One Hundred and Sixty-second street, from Park avenue to Morris avenue	Block asphalt.....	.....	.....	No work done. In progress.
Tremont avenue, from Third avenue to Boston road.....	Granite block.....	4,242.0	986.0	Completed.
Tremont avenue, from Webster avenue to New York and Harlem Railroad.	Granite block.....	2,275.8	591.0	Completed.
West Farms road, from Westchester avenue to Tremont avenue.....	Granite block.....	10,395.7	2,134.0	Completed.
Home street, from Intervale avenue to Westchester avenue.....	Granite block.....	4,748.2	1,388.6	Completed.
One Hundred and Forty-first street, from Cypress avenue to Locust avenue	Granite block.....	10,122.7	2,537.6	Completed.
Park avenue, from One Hundred and Thirty-fifth street to One Hundred and Forty-fourth street	Granite block.....	6,219.5	2,229.6	Completed.
Tremont Avenue Bridge	Granite block.....	947.3	225.0	Completed.
One Hundred and Thirty-ninth street, from Rider avenue to Morris avenue	Granite block.....	601.0	225.8	Completed.
Simpson street, from Westchester avenue to Freeman street.....	Granite block.....	5,423.9	1,607.0	Completed.
Westchester avenue, from Trinity avenue to angle westerly thereof.....	Granite block.....	152.0	.....	Completed.
One Hundred and Sixty-first street, from Elton avenue to Grand Boulevard and Concourse	Granite block.....	11,550.0	.....	In progress.
Elton avenue, from intersection of One Hundred and Sixty-first street....	Granite block.....	280.0	.....	Completed.
Boscobel place, construction of.....	Granite block.....	115.0	.....	Completed.
Tremont avenue, from Boston road to Bronx river.....	Granite block.....	600.0	.....	In progress.
Rider avenue, from East One Hundred and Thirty-fifth street to East One Hundred and Forty-fourth street.....	Repaving, granite block.	.....	.....	No work done. In progress.
Third avenue, from East One Hundred and Forty-eighth street to East One Hundred and Fiftieth street.....	Repaving, granite block.	.....	.....	No work done. In progress.
East One Hundred and Thirty-sixth street, from west side of Cypress avenue to East river.....	Paving, granite block...	.....	.....	No work done. In progress.
East One Hundred and Fifty-second street, from Third avenue to Morris avenue	Repaving, granite block.	.....	.....	No work done. In progress.
Tinton avenue, from Westchester avenue to One Hundred and Sixty-fifth street	Wood block paving.....	8,101.6	2,414.7	Completed. Laid on concrete.
One Hundred and Sixty-first street, from intersection at Courtlandt avenue	Brick pavement.....	189.9	.....	Taken up and relaid.
Courtlandt avenue, from One Hundred and Forty-sixth street to One Hundred and Sixty-third street.....	Brick pavement.....	200.0	.....	Taken up and relaid.

	Square Yards.	Linear Feet.	Miles.		Square Yards.	Linear Feet.	Miles.
Deduct from trap block pavement.....	9,670.1	2,294.7	0.430	Add to asphalt block pavement.....	129,990.8	27,753.3	5.210
Add to granite block pavement.....	57,673.2	11,698.8	2.197	Add to wood block pavement.....	8,101.6	2,414.7	0.460
Deduct from granite block pavement.....	22,363.4	5,455.5	1.040	Macadam laid	64,079.6	.....	3.71
Add to asphalt pavement.....	97,201.1	21,273.0	4.018				

Square Yards of Pavement Laid and Relaid, and Net Increase and Decrease from 1893.
Trap Block.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.	Remarks.
1894.....	317,628.2	13,822.7	66,651.2	.....	52,828.5	Third avenue. Relaid with granite.
1895.....	264,799.7	3,502.5	22,000.1	.....	18,497.5	Willis avenue. Relaid with asphalt.
1896.....	246,302.2	12,876.3	2,301.5	10,574.8	.....	Melrose avenue, intersection. Relaid with granite.
1897.....	356,877.0	.....	75,097.0	.....	75,097.9	Asphalt on block pavements.
1898.....	181,799.1	1,821.0	18,035.2	.....	16,214.2	Asphalt on block pavements.
1899.....	165,564.9	.....	6,849.7	.....	6,849.7	One Hundred and Fortieth street. Asphalt.
1900.....	158,715.2	.....	20,075.4	.....	20,075.4	One Hundred and Fiftieth street, One Hundred and Sixty-fifth street, One Hundred and Thirty-seventh street, One Hundred and Sixty-sixth street, One Hundred and Forty-seventh street, One Hundred and Fifty-fourth street.
1901.....	138,639.8	.....	9,320.8	.....	9,320.8	One Hundred and Fifty-third street, One Hundred and Fifty-first street, One Hundred and Forty-eighth street, One Hundred and Thirty-fifth street, One Hundred and Thirty-fifth street, One Hundred and Forty-first street.
1902.....	129,319.0	.....	488.7	.....	488.7	Balance of One Hundred and Thirty-fifth street.
1903.....	128,830.3	1,330.0	17,251.9	.....	15,921.9	Forest avenue, One Hundred and Forty-sixth street, One Hundred and Forty-fifth street, One Hundred and Fifty-eighth street, One Hundred and Sixty-third street.
1904.....	112,908.4	.....	9,670.1	.....	9,670.1	Rose street, One Hundred and Thirty-ninth street, One Hundred and Thirty-ninth street, One Hundred and Forty-second street, One Hundred and Thirty-fourth street, One Hundred and Thirty-third street.
1905.....	103,238.3	.....	.....	.....	.....

Granite Block.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.	Remarks.
1894.....	233,647.7	124,170.0	.....	124,170.0	.....
1895.....	357,817.9	107,805.2	.....	107,805.2	.....
1896.....	465,623.1	172,175.0	712.0	171,363.0	.....	Melrose avenue, intersection. Relaid on concrete.
1897.....	636,986.1	135,959.1	47,568.1	88,391.0	.....	Asphalt on blocks and bicycle strips.
1898.....	725,377.1	40,707.4	6,491.6	34,215.8	.....
1899.....	759,592.9	8,947.0	.....	8,947.0	.....	Home street, One Hundred and Thirty-eighth street (temporary).
1900.....	768,539.9	11,434.4	22,930.9	.....	11,496.5	Chisholm street, Jennings street, One Hundred and Sixty-seventh street, One Hundred and Sixty-seventh street, One Hundred and Thirty-fifth street, Stebbins avenue, One Hundred and Sixty-third street, One Hundred and Thirty-second street, Melrose avenue, Morris avenue, One Hundred and Fifty-sixth street, One Hundred and Thirty-eighth street, Wendover avenue, Elton avenue, Boston road, Eagle avenue, One Hundred and Forty-first street.
1901.....	757,043.4	34,791.7	18,817.3	15,974.4	.....
1902.....	773,017.8	14,384.0	31,942.5	.....	17,658.5	Park avenue, Washington avenue, intersection. Granite, paved with asphalt.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.	Remarks.
1903.....	755,359.3	116,822.9	75,985.3	40,837.6	.....	One Hundred and Forty-first street, One Hundred and Thirty-eighth street, One Hundred and Thirty-third street, One Hundred and Thirty-seventh street, Home street, Simpson street, Westchester avenue, West Farms road, German place, Boscobel place, Tremont avenue, Ogden avenue, Brook avenue, One Hundred and Sixty-first street, One Hundred and Seventieth street, One Hundred and Sixty-third street, Bristow street. New granite laid. St. Ann's avenue, Brook avenue, Walton avenue; intersection, Bergen avenue, Tinton avenue, Cauldwell avenue; intersection, Prospect avenue, Melrose Avenue Viaduct, Third avenue, West Farms road; intersection, One Hundred and Forty-fourth street, One Hundred and Forty-ninth street, One Hundred and Sixty-first street, One Hundred and Sixty-ninth street, One Hundred and Sixty-seventh street, One Hundred and Thirty-eighth street, One Hundred and Sixty-eighth street, One Hundred and Sixty-eighth street, One Hundred and Fifty-eighth street, One Hundred and Fifty-sixth street. Granite block relaid with asphalt.
1904.....	796,196.9	57,673.2	22,363.4	35,309.8	.....	Granite laid, Tremont avenue, West Farms road, Home street, One Hundred and Forty-first street, Park avenue, Tremont Avenue Bridge, Simpson street, Boscobel place. Granite relaid, Tremont avenue, One Hundred and Thirty-ninth street, Westchester avenue, One Hundred and Sixty-first street, Elton avenue; intersection, Tremont avenue. Granite replaced with other pavement, Tinton avenue, Grove street, One Hundred and Thirty-fourth street.
1905.....	831,506.7	.....	.....	.....	.....

Asphalt (Sheet).

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.	Remarks.
1896.....	22,000.0	2,430.5	.....	2,430.5	.....
1897.....	24,430.5	128,287.1	.....	128,287.1	.....
1898.....	152,717.6	57,206.6	.....	57,206.6	.....
1899.....	209,924.2	17,210.8	.....	17,210.8	.....
1900.....	227,135.0	76,308.4	1,764.8	74,543.6	.....	(14 repaving and 2 assessment), St. Ann's avenue, strips.
1901.....	301,678.6	72,292.6	.....	72,292.6	.....
1902.....	373,971.2	80,328.9	.....	80,328.9	.....	Washington avenue, Park avenue, One Hundred and Thirty-fifth street.
1903.....	454,300.0	192,852.2	780.0	192,072.2	.....	Forest avenue, St. Ann's avenue, Prospect avenue, balance of Washington avenue, and intersection Brook avenue, Bergen avenue, Walton avenue, Tinton avenue, Cauldwell avenue; intersection, Prospect avenue; intersection, Belmont place, Jackson avenue, One Hundred and Fifty-third Street Viaduct, Melrose Avenue Viaduct, One Hundred and Thirty-fifth street, One Hundred and Forty-sixth street, Jefferson street, One Hundred and Forty-fifth street, One Hundred and Forty-fourth street, One Hundred and Forty-ninth street, One Hundred and Seventy-first street, One Hundred and Sixty-first street, One Hundred and Sixty-ninth street, One Hundred and Sixty-seventh street, One Hundred and Thirty-eighth street, One Hundred and Sixty-eighth street, One Hundred and Thirty-sixth street, St. Joseph's street, Dawson street, One Hundred and Sixty-eighth street, strips; Third avenue, strips; Boscobel place, walks.
1904.....	646,372.3	97,201.1	.....	97,201.1	.....	One Hundred and Eighty-seventh street, Jackson avenue, Jerome avenue, Wendover avenue, composition; Jerome avenue, Pond place, Tremont avenue, brick; One Hundred and Forty-first street, One Hundred and Sixty-third street, Rose street, One Hundred and Thirty-ninth street, Grove street, One Hundred and Forty-second street, One Hundred and Sixty-fifth street, steps.
1905.....	743,573.4	.....	.....	.....	.....

Asphalt Block Pavement.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.	Remarks.
1901.....	.....	6,644.7	.....	6,444.7	.....	One Hundred and Forty-first street.
1902.....	6,644.7	.....	.....	.....	.....
1903.....	6,644.7	97,483.9	.....	97,483.9	.....	Cauldwell avenue, Jackson avenue, One Hundred and Fifty-eighth street, One Hundred and Seventy-first street, One Hundred and Fifty-sixth street, One Hundred and Fifty-third street, Brook avenue, Morris avenue, Southern Boulevard (part).
1904.....	104,128.6	129,990.8	.....	129,990.8	.....	Southern Boulevard (part), Spring place, Bathgate avenue, composition; Bathgate avenue, Clinton avenue, Prospect avenue, Jerome avenue, One Hundred and Thirty-fourth street, One Hundred and Thirty-third street, One Hundred and Thirty-fourth street, One Hundred and Sixty-eighth street, One Hundred and Eighty-seventh street.
1905.....	234,119.4	.....	.....	.....	.....

Brick Pavement.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.	Remarks.
1896.....	1,122.7	13,750.0	.....	13,750.0	.....	1,122.7 yards, Fordham square.
1897.....	14,872.7	9,678.9	.....	9,678.9	.....
1898.....	24,551.6	10,273.0	.....	10,273.0	.....
1899.....	34,824.6	.....	.....	.....	.....
1900.....	34,824.6	.....	.....	.....	.....
1901.....	34,824.6	5,560.0	.....	5,560.0	.....	Work on Johnson property, laid in 1900-1901.
1902.....	40,384.6	.....	.....	.....	.....
1903.....	40,384.6	2,033.6	2,033.6	.....	.....	Repairs on Webster and Courtlandt avenues.
1904.....	40,384.6	389.9	389.9	.....	.....	Repairs on Courtlandt avenue and intersection of Courtlandt avenue and One Hundred and Sixty-first street.
1905.....	40,384.6	.....	.....	.....	.....

Wood Block Pavement.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.	Remarks.
1904.....	.....	8,101.6	.....	8,101.6	.....	Tinton avenue.
1905.....	8,101.6	.....	.....	.....	.....

[illegible]

Year.	Trap Block. Square Yards.	Miles.	Granite. Square Yards.	Miles.	Brick. Square Yards.	Miles.	Wood Block. Square Yards.	Miles.	Sheet Asphalt. Square Yards.	Miles.	Block Asphalt. Square Yards.	Miles.	Total Paved Miles Each Year.	Miles at End of Year.
1876.....	45,960.0	1.04	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.04	2.53
1877.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1878.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1879.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1880.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1881.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1882.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1883.....	18,037.0	0.58	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.58	3.11
1884.....	25,105.0	1.21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.21	4.32
1885.....	20,486.3	0.86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.86	5.18
1886.....	.....	.....	833.3	0.06	.....	.....	.....	.....	.....	.....	.....	.....	0.06	5.24
1887.....	4,373.0	0.13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.13	5.37
1888.....	14,385.0	0.40	10,575.0	0.27	.....	.....	.....	.....	.....	.....	.....	.....	0.67	6.04
1889.....	15,203.9	0.79	30,860.0	1.39	.....	.....	.....	.....	.....	.....	.....	.....	2.18	8.22
1890.....	41,629.4	2.39	8,210.0	0.30	.....	.....	.....	.....	.....	.....	.....	.....	2.69	10.91
1891.....	35,125.0	2.25	64,376.0	1.74	.....	.....	.....	.....	.....	.....	.....	.....	3.99	14.90
1892.....	21,437.7	1.34	63,904.5	2.58	.....	.....	.....	.....	.....	.....	.....	.....	3.92	18.82
1893.....	32,640.9	2.04	54,889.9	2.79	.....	.....	.....	.....	.....	.....	.....	.....	4.83	23.65
1894.....	13,822.7	0.89	124,170.2	5.53	.....	.....	.....	.....	.....	.....	.....	.....	*6.42	27.82
1895.....	3,502.5	0.26	107,805.2	3.73	.....	.....	.....	.....	22,000.00	0.72	.....	.....	*4.71	31.81
1896.....	12,876.3	0.80	172,075.0	6.77	13,750.0	0.57	.....	.....	2,430.52	0.10	.....	.....	8.24	40.05
1897.....	.....	.....	135,959.1	5.87	9,678.9	0.22	.....	.....	128,287.1	4.55	.....	.....	*10.64	46.30
1898.....	1,321.0	0.166	34,215.8	0.884	10,273.0	0.285	.....	.....	57,206.6	1.458	.....	.....	*2.793	50.627
1899.....	.....	.....	8,947.0	0.178	.....	.....	.....	.....	17,210.8	0.90	.....	.....	1.078	51.316
1900.....	.....	.....	11,434.4	0.56	.....	.....	.....	.....	74,543.6	3.373	.....	.....	3.933	53.195
1901.....	.....	.....	34,791.7	1.568	5,560.0	0.316	.....	.....	72,292.6	2.995	.....	.....	*4.879	57.097
1902.....	.....	.....	14,284.0	0.821	.....	.....	.....	.....	80,328.9	3.44	.....	.....	*4.261	59.718
1903.....	.....	.....	116,822.9	4.441	.....	.....	.....	.....	192,072.2	8.665	97,483.9	4.197	17.303	71.461
1904.....	.....	.....	57,673.2	2.197	.....	.....	8,108.6	0.46	97,201.1	4.018	129,990.8	5.210	11.885	81.876

* Corrections made to date.

Total Mileage of Each Kind, December 31, 1904.

Trap block	3.855
Granite block	34.610
Sheet asphalt	31.782
Block asphalt	9.778
Wood block pavement.....	0.460
Brick pavement	1.391

Total..... 81.876

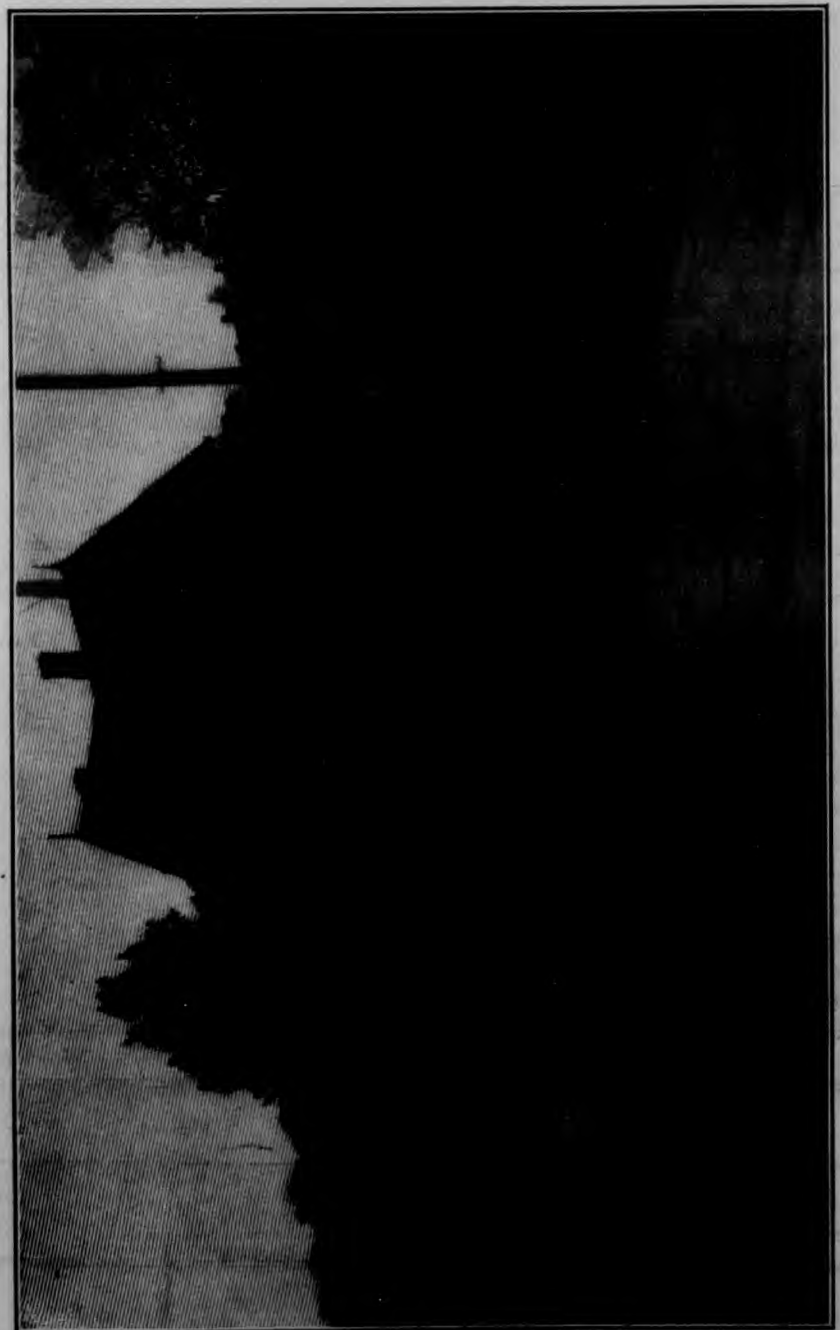
In addition to the foregoing mileage there is about 4.81 miles of uncompleted work (paving) under contract on December, 1904.

Total yardage and miles of street paved and repaved from 1874 to January 1, 1905, is as follows:

	Yards.	Miles.
Trap	349,140.7	16.363
Granite	1,051,827.2	41.679
Brick	39,261.9	1.391
Wood block	8,101.6	0.460
Sheet asphalt	743,573.42	30.219
Block asphalt	227,474.7	9.407
Total mileage.....		99.792

Contracts for Regulating, Grading, Etc., Completed During the Year 1904.

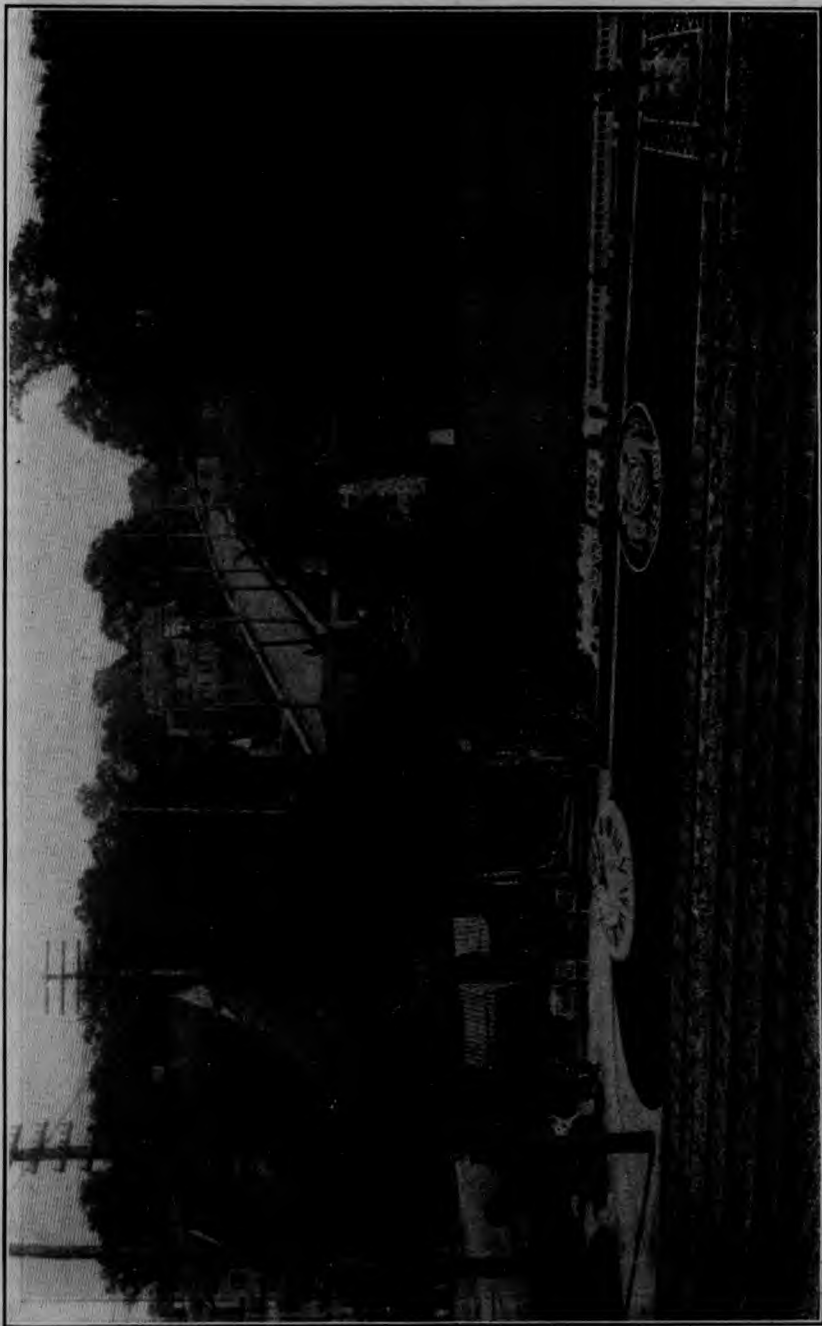
	Linear Feet.
East One Hundred and Eighty-sixth street, from Arthur avenue to Belmont avenue	384.4
Boscobel place, construction of.....	665.0
Cambreling avenue, from Grote street to One Hundred and Eighty-seventh street	1,109.0
East One Hundred and Seventy-third street, from Weeks avenue to Grand Boulevard and Concourse.....	917.5
Bassford place, from One Hundred and Eighty-second street to Third avenue	1,195.8
East One Hundred and Eighty-second street, from Webster avenue to Third avenue	1,161.0
East One Hundred and Fifty-seventh street, from Third avenue to St. Ann's avenue	473.6
Suburban place, from Crotona Park, East, to Boston road.....	260.0
East One Hundred and Fiftieth street, from Robbins avenue to Prospect avenue	1,050.0
Avenue St. John, from Dawson street to Timpson place.....	1,351.4
Weeks avenue, Claremont Park to Grand Boulevard and Concourse.....	1,762.4
Lyman place, from Stebbins avenue and One Hundred and Sixty-ninth street to Freeman street.....	529.6
Mapes avenue, from East One Hundred and Seventy-seventh street to East One Hundred and Eighty-second street.....	2,065.6
One Hundred and Fifty-eighth street, from Third avenue to St. Ann's avenue	474.6
East One Hundred and Seventy-first street, from Webster avenue to New York and Harlem Railroad.....	240.0
Perot street, from Boston road to Sedgwick avenue.....	345.0
Morris avenue, from Tremont avenue to Field place.....	3,492.2
Sherman avenue, from One Hundred and Sixty-third street to One Hundred and Sixty-fourth street.....	474.0
Bonner place, from Morris avenue to its easterly terminus.....	225.0
Garden street, from Crotona avenue to Southern Boulevard.....	929.2
Park avenue, from Pelham avenue to Tremont avenue.....	5,019.1
West One Hundred and Eighty-first street, from Jerome avenue to Aqueduct avenue	1,068.8
Morris avenue, from New York and Harlem Railroad to Grand Boulevard and Concourse.....	9,192.0
East One Hundred and Forty-sixth street, from Mott avenue to Walton avenue	172.7



2. EAST TWO HUNDRED AND THIRTY-THIRD STREET AND BRONX RIVER (OLD BRIDGE).

	Linear Feet.
Carter avenue, from One Hundred and Seventy-third street to Tremont avenue	1,727.5
Arthur avenue, from One Hundred and Seventy-fifth street to One Hundred and Seventy-seventh street.....	1,024.6
East One Hundred and Sixty-fifth street, from Jerome avenue to Grand Boulevard and Concourse.....	2,731.5
Clarke place, from Jerome avenue to Grand Boulevard and Concourse..	1,002.0

	Linear Feet.
Harrison avenue, from Tremont avenue northerly to next intersecting street	739.3
Belmont street, from Weeks avenue to Topping street.....	515.0
Two Hundred and Fourth street, from Jerome avenue to Mosholu parkway	1,106.0
Mosholu parkway, North, from Webster avenue to Perry avenue.....	936.0
Marmion avenue, from Crotona Park, North, to Southern Boulevard...	2,260.0
Cypress avenue, from Bronx Kills to East One Hundred and Forty-first street	2,846.2
Clay avenue, from Webster avenue to East One Hundred and Seventy-sixth street	2,618.5
Ryer avenue, from Burnside avenue to East One Hundred and Eighty-third street	2,825.3
Belmont avenue, from Tremont avenue to St. John's College.....	5,272.6
Arthur avenue, from Tremont avenue to Pelham avenue.....	4,915.2



3. EAST TWO HUNDRED AND THIRTY-THIRD STREET, SHOWING CONDITION BEFORE BUILDINGS WERE REMOVED.

East One Hundred and Eighty-third street, from Arthur avenue to Southern Boulevard	2,094.7
Adams place, from East One Hundred and Eighty-second street to Crescent avenue	549.7
Crescent avenue, from Arthur avenue to East One Hundred and Eighty-seventh street	1,150.0
Freeman street, from Southern Boulevard to Bronx river.....	1,880.4
Webster avenue, from Mosholu parkway to Gun Hill road.....	4,058.0

*74,801.3

*Equals 14.16 miles.

	Miles.
Completed to January 1, 1904.....	155.40
Completed during year 1904.....	14.16
Completed to January 1, 1905.....	169.56

Macadam Pavement—Assessment Work—Laid from January 1, 1901, to January 1, 1905.

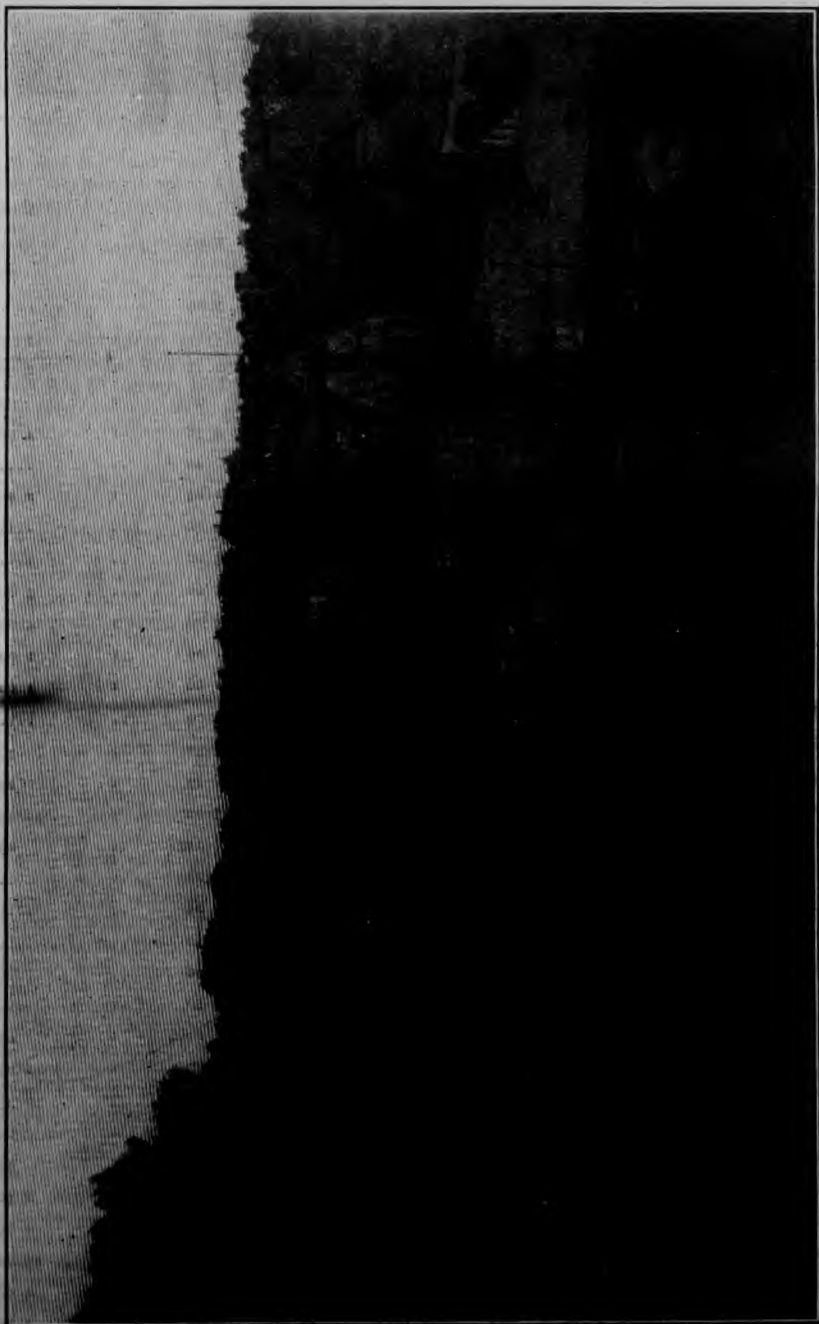
Title.	Kind.	Date of Acceptance.	Yardage.	Linear Feet.
East One Hundred and Seventy-sixth street, from Jerome avenue to Tremont avenue	Macadam....	Feb. 19, 1901	9,174.3	2,641.26
Ritter place, from Union avenue to Prospect avenue	Telford.....	Jan. 19, 1901	1,168.5	438.2
Gun Hill road, from Jerome avenue to Bronx river	Macadam....	Jan. 18, 1902	21,189.1	3,935.8
Mount Hope place, from Jerome avenue to Anthony avenue	Telford.....	Nov. 29, 1902	7,253.8	2,098.45
East One Hundred and Eightieth street, from Third avenue to Bronx river..	Macadam....	Dec. 5, 1902	26,649.9	5,608.9
Summit avenue, from East One Hundred and Sixty-first street to East One Hundred and Sixty-sixth street.....	Telford.....	Jan. 9, 1903	5,273.5	1,950.0
One Hundred and Fifty-third Street Viaduct, approach	Macadam....	Mar. 18, 1903	1,890.6	731.0

Title.	Kind.	Date of Acceptance.	Yardage.	Linear Feet.
Hoffman street, from Belmont place to East One Hundred and Ninety-first street..	Telford.....	Aug. 13, 1903	7,468.0	2,230.0
East One Hundred and Sixty-fourth street, from Summit avenue to Anderson avenue	Telford.....	Oct. 30, 1903	2,243.5	824.73
East One Hundred and Seventy-fifth street, from Third avenue to Southern Boulevard	Telford.....	Dec. 4, 1903	11,898.4	3,476.19
Morris avenue, from East One Hundred and Seventy-sixth street to Tremont avenue	Macadam....	Nov. 30, 1903	3,177.6	1,041.81
Monroe avenue, from Belmont street to Tremont avenue	Macadam....	Dec. 5, 1903	6,500.5	2,252.0
Oak Tree place, from LaFontaine avenue to Hughes avenue	Macadam....	Oct. 26, 1903	1,350.1	506.3
Arthur avenue, from Tremont avenue to Pelham avenue	Telford.....	Jan. 2, 1904	22,199.8	4,915.2
East One Hundred and Eighty-third street, from Arthur avenue to Southern Boulevard	Telford.....	Apr. 20, 1904	7,415.2	2,094.7
Adams place, from East One Hundred and Eighty-second street to Crescent avenue	Macadam....	Sept. 17, 1904	1,466.0	549.7
Belmont avenue, from Tremont avenue to line of St. John's College.....	Macadam....	Oct. 29, 1904	15,173.1	5,272.6
Crescent avenue, from Arthur avenue to East One Hundred and Eighty-seventh street	Macadam....	Nov. 9, 1904	5,897.1	1,150.0
Webster avenue, from Mosholu parkway to Gun Hill road	Telford.....	Dec. 3, 1904	28,347.5	4,058.0
Freeman street, from Southern Boulevard to Bronx river	Telford.....	Dec. 3, 1904	6,404.8	1,880.4
			192,141.3	* 47,655.24

* Equals 0.026 miles.

Tabulation Showing Average of Prices as Bid During the Years 1902, 1903 and 1904 on Various Contracts by the Successful Bidders.

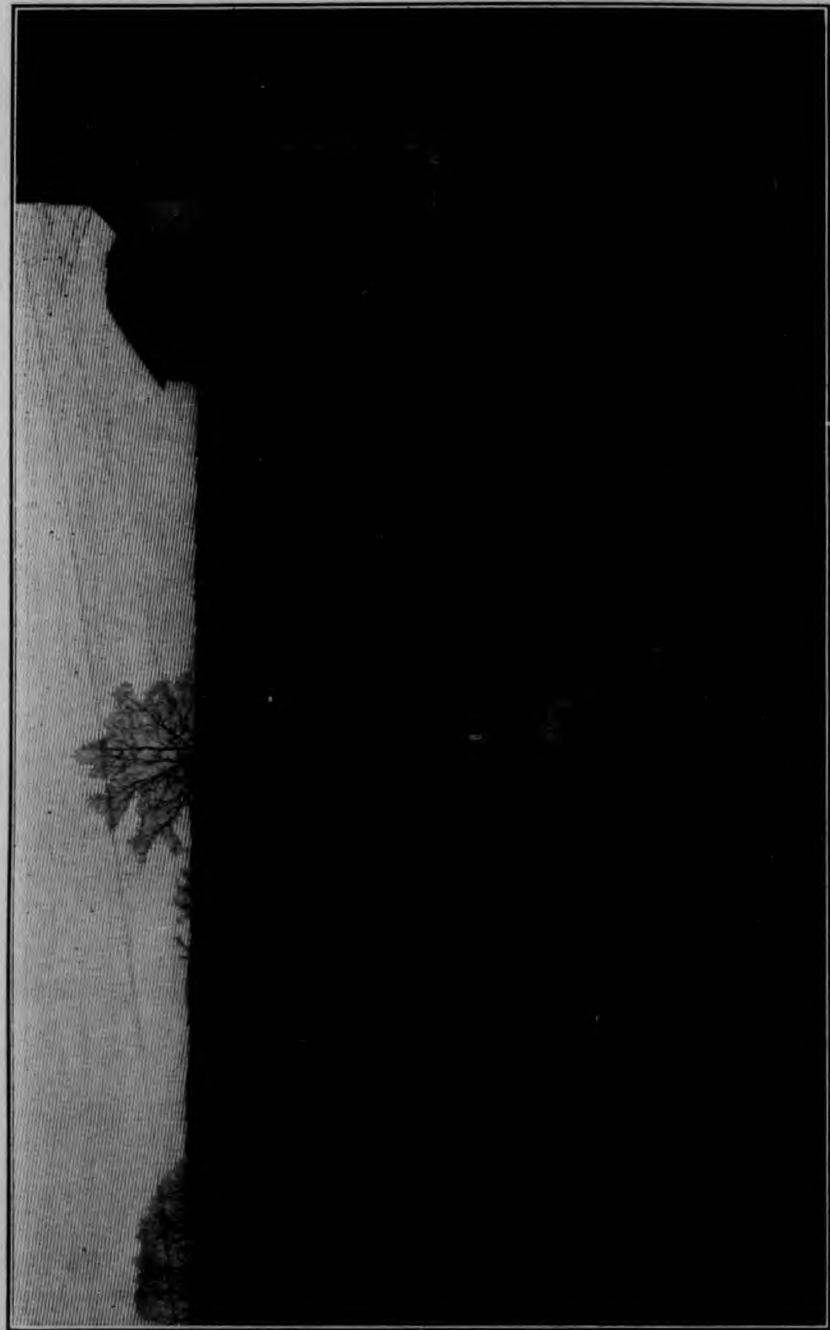
Kind of Work.	1902.		1903.		1904.	
	Number of Bids Included in Average.	Average Price.	Number of Bids Included in Average.	Average Price.	Number of Bids Included in Average.	Average Price.
Earth excavation, cubic yards....	34	\$0 41	40	\$0 41	33	\$0 51
Rock excavation, cubic yards....	32	1 16	36	1 35	32	1 48
Excavation all kinds, cubic yards..	13	26	11	73	5	13
Filling, cubic yards.....	48	12	51	25	38	18
New curb, linear feet.....	73	71	82	82	67	85½
Old curb, linear feet.....	27	18	33	26	25	24½
New flag, square feet.....	50	22½	54	24½	40	29
Old flag, square feet.....	11	02	5	04	7	04
New bridge, square feet.....	45	54	47	57	40	59



4. EAST TWO HUNDRED AND THIRTY-THIRD STREET, SHOWING RAILROAD BRIDGE AND APPROACHES IN PROCESS OF CONSTRUCTION.

Kind of Work.	1902.		1903.		1904.	
	Number of Bids Included in Average.	Average Price.	Number of Bids Included in Average.	Average Price.	Number of Bids Included in Average.	Average Price.
Old bridge, square feet.....	1	10	5	07	1	20
Sheet asphalt, square yards.....	24	1 23	18	1 52	19	1 30
Block asphalt, square yards.....	4	1 69	16	1 69	9	1 80
New granite, square yards.....	16	2 18	9	2 06	9	2 38
Old pavements relaid, square yards	15	38	3	56	1	50
Concrete, cubic yards.....	30	5 09	35	5 75	32	5 09
D. R. M., cubic yards.....	41	1 27	46	1 48	34	1 35
Board measurement lumber, feet..	14	12 00	15	18 86	9	15 66
Vitrified pipe, 8-inch, linear feet.	..	..	1	3 00	2	1 13
Vitrified pipe, 12-inch, linear feet.	12	52	16	1 02	15	1 29
Vitrified pipe, 15-inch, linear feet.	..	..	2	1 00	..	..
Vitrified pipe, 18-inch, linear feet.	3	1 05	2	5 00	3	3 00
Vitrified pipe, 20-inch, linear feet.	..	..	1	2 25	..	..
Masonry in mort., cubic yards....	2	3 50	5	4 70	4	4 63
Paved gutters, linear feet.....	1	1 31	1	3 00	..	..
Telford macadam, square yards..	7	87	1	1 38	3	1 25
Macadam, square yards.....	5	67	4	71	2	92
Macadam in brick paths, square yards .....	..	..	1	40	..	..
Brick pavement, square yards....	1	2 49	1	4 00	..	..
Brick masonry in arch, cubic yards	1	14 00	..	..	..	..
First class masonry, cubic yards..	..	..	1	45 00	..	..
Second class masonry, cubic yards	..	..	1	9 00	..	..
Third class masonry, cubic yards.	..	..	1	4 50	..	..
Masonry excavation, cubic yards..	..	..	1	1 50	..	..
New masonry, cubic yards.....	..	..	1	15 00	..	..
Brick masonry, cubic yards.....	..	..	2	12 50	1	11 00
Masonry arch abutment, cubic yards	1	10 00	..	..	..	..
Trees	1	1 50	..	..	..	..
Piles, linear feet.....	2	24	3	70	..	..
Fences, linear feet.....	1	85	..	..	..	..
Wooden posts, linear feet.....	..	..	1	90	..	..
Iron posts, linear feet.....	..	..	1	1 75	..	..
Drift bolts, pound.....	..	..	1	02	..	..
Receiving-basins	2	158 50	3	115 00	1	100 00
D. road boxes.....	..	..	1	100 00	2	130 00
Catch-basins	1	60 00	3	53 33	..	..
Sel. fill, cubic yards.....	1	30	..	..	..	..
Ring stones in arch.....	1	2 00	..	..	..	..
Parapet wall, cubic yards.....	1	1 00	..	..	..	..
Cop., parapet wall, linear feet....	1	3 00	..	..	..	..
Cop. and corbels.....	1	2 00	..	..	..	..
Pedestals	1	3 00	..	..	..	..
Ran. range ash. faced masonry, cubic yards	1	6 00	..	..	1	8 00
Courses ash. R. M., cubic yards.	..	..	1	7 00	..	..
Water. in arch, square yards....	1	70	..	..	1	70
Cast-iron pipe, 16-inch, linear feet.	..	..	1	3 00	..	..
Iron picket fence, linear feet....	..	..	..	..	1	4 00
Vitrified pipe, 6-inch, linear feet..	..	..	..	..	1	2 50
Iron and steel, pounds.....	..	..	2	063	1	032
Ornamental railing, linear feet....	..	..	2	4 38	1	4 00
Broken stone sidewalks, square yards .....	..	..	1	40	..	..
Gas pipe rail, linear feet.....	..	..	2	1 25	1	2 00
Drop wells .....	..	..	2	45 00	..	..
Add. 4-axed work.....	..	..	1	1 00	..	..
New blue stone steps, cubic feet.	..	..	1	2 00	..	3 00
Gran. cop. and newels, cubic feet.	..	..	1	5 00	1	4 00
Vitrified stoneware, spurs.....	..	..	1	1 00	1	1 00
Vitrified stoneware, pipe bends, 4-inch .....	..	..	1	1 00	1	1 00
Coping, linear feet.....	..	..	1	4 00	..	..
Cast-iron gut. grat., linear feet..	..	..	1	3 50	1	50
Gas-mains, 2-inch, linear feet....	..	..	1	27	1	25
Lamp-posts and lamps.....	..	..	2	75 00	1	30 00
Glass street signs.....	..	..	1	147	..	05
Street signs and posts, Type A..	..	..	1	1 25	..	..
Street signs and posts, Type B..	..	..	1	1 25	..	..
Street signs and posts, Type C..	..	..	1	1 50	..	..
Street signs and posts, Type D..	..	..	1	1 00	..	..
Posts .....	..	..	1	6 50	..	..
Steel rods, pounds.....	..	..	2	04 1/4	1	05
New railing, linear feet.....	..	..	1	4 00	1	1 00
Wood block pavement, square yards .....	..	..	1	2 27	3	2 33
New curb, 4 by 14 inches, linear feet .....	..	..	..	..	1	60
New curb, 5 by 20 inches, linear feet .....	..	..	..	..	1	90
Concrete, Class A, cubic yards....	..	..	..	..	1	8 50
Concrete, Class B, cubic yards....	..	..	..	..	1	6 00
Concrete, Class C, cubic yards....	..	..	..	..	1	15 00
Cinder concrete found., cubic yards	..	..	..	..	1	4 00
Granolithic pavement, square yards	..	..	..	..	1	2 50

Kind of Work.	1902.		1903.		1904.	
	Number of Bids Included in Average.	Average Price.	Number of Bids Included in Average.	Average Price.	Number of Bids Included in Average.	Average Price.
Asphalt sidewalks, square yards..	2	88
Inlets	1	10 00
Drainage inlets	1	75 00
Steel reinforced bars, pounds....	1	04
Manholes	2	55 00	..	..
Cast iron in inlets and frames, etc.	2	04	1	05



5. NORTH ELEVATION OF NEW BRIDGE OVER THE BRONX RIVER AT EAST TWO HUNDRED AND THIRTY-THIRD STREET. CONCRETE ARCH WITH STONE FACING.

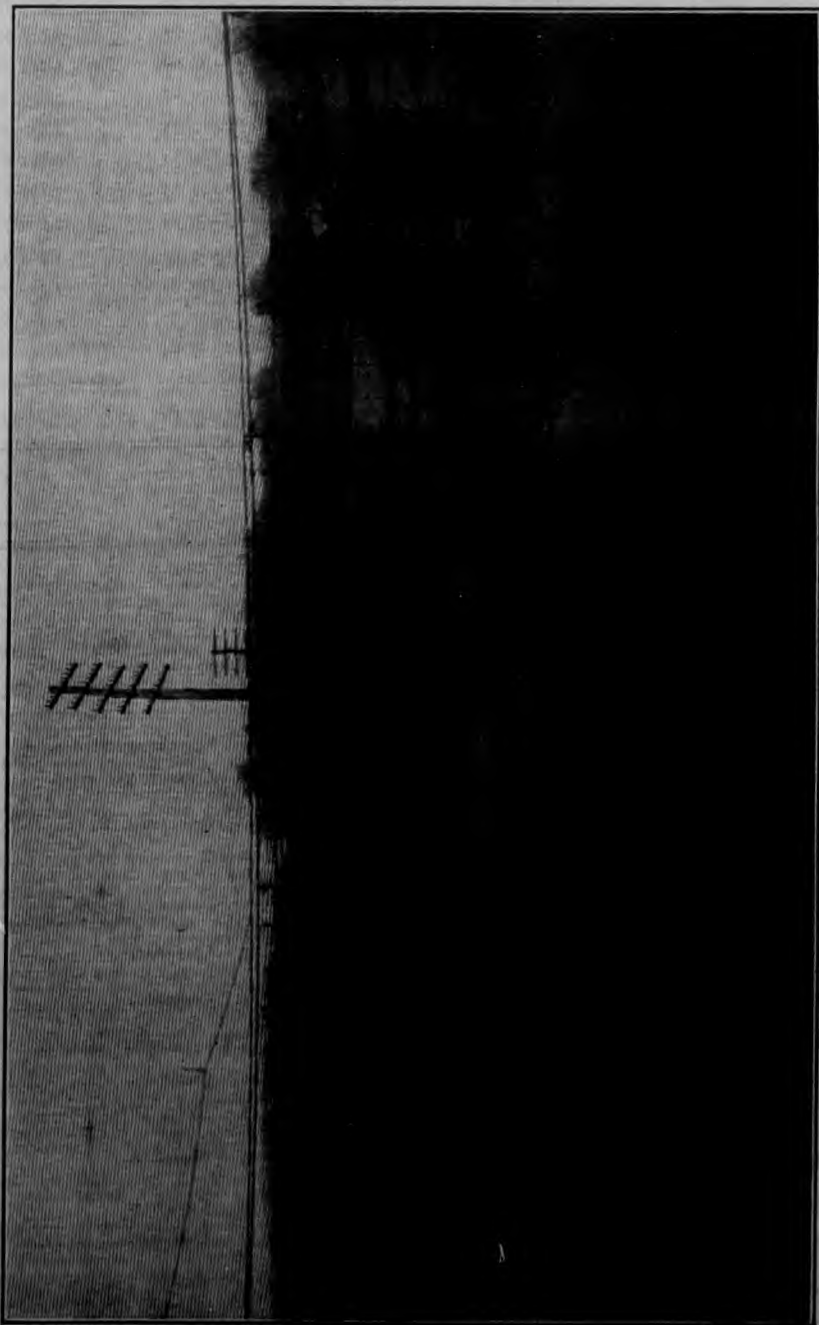
Summary of Contracts.

Contracts in force January 1, 1904—	
Regulating, grading, etc.....	62
Regulating, paving, etc.....	31
Bridges and viaducts.....	3
Miscellaneous (street signs, glass street signs, flagging One Hundred and Thirty-seventh street).....	3
	99
Contracts executed during year ending December 31, 1904—	
Regulating, grading, etc.....	36
Regulating, paving, etc.....	34
Bridges and viaducts.....	1
Miscellaneous	8
	79
Contracts completed during year ending December 31, 1904—	
Regulating, grading, etc.....	42
Regulating, paving, etc.....	46
Bridges and viaducts.....	2
Miscellaneous	7
	97
Contracts in force December 31, 1904—	
Regulating, grading, etc.....	56
Regulating, paving, etc.....	19
Bridges and viaducts.....	2
Miscellaneous (Lorelei fountain cover, Eagle Avenue Bridge drip pans, street signs and posts, two bronze tablets).....	4
	81
The contracts in force December 31, 1904, represent a length of about 35.68 miles of uncompleted work of all kinds, in addition to the lengths shown as completed during the year.	
General Summary of Classes and Quantities of Work.	
Cubic yards of earth excavation.....	297,622.8
Cubic yards of rock excavation.....	295,249.2
Cubic yards of filling.....	727,176.5
Linear feet of new curbstone.....	228,611.7

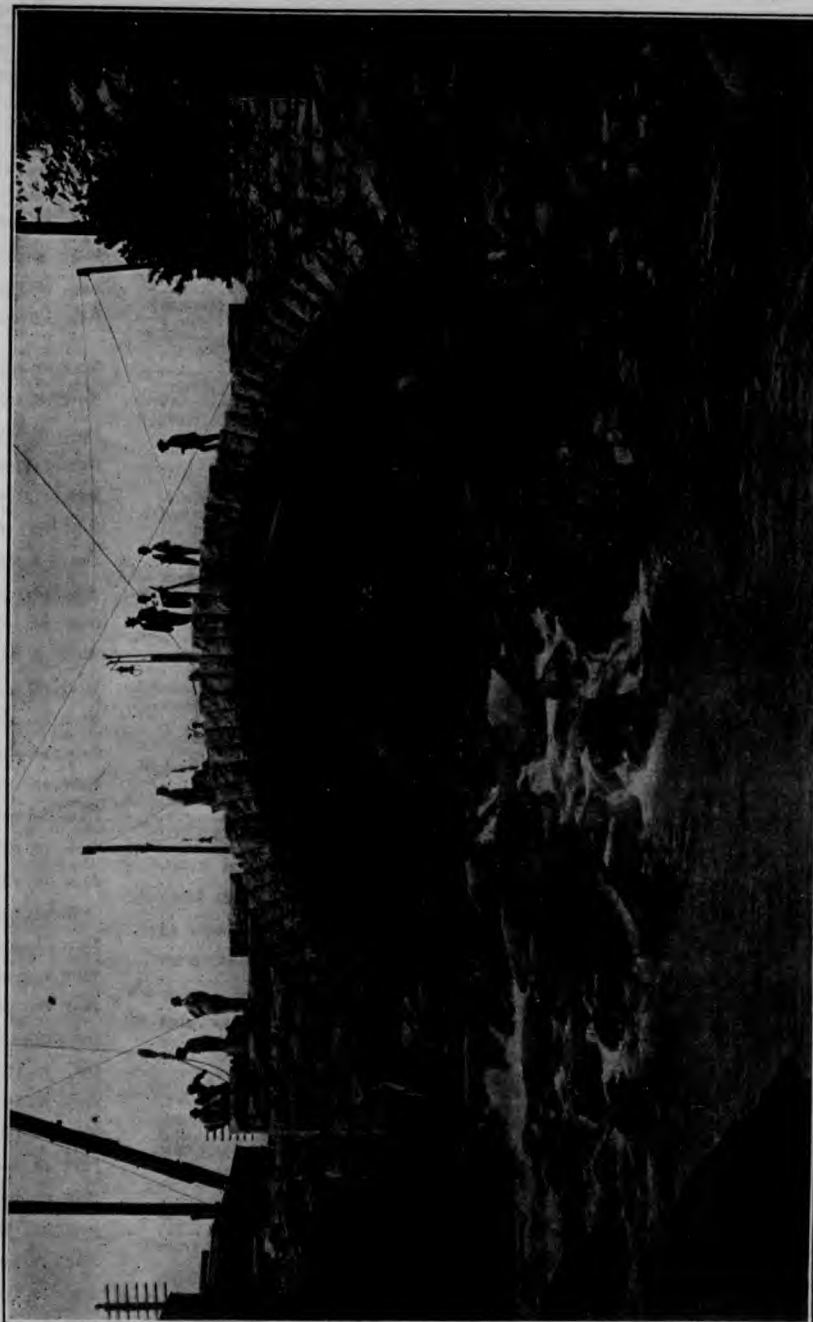
Linear feet of old curbstone.....	88,329.6
Square feet of new flagging.....	658,515.8
Square feet of old flagging.....	37,170.6
Cubic yards of dry rubble masonry.....	21,872.0
Square feet of new bridgestone.....	79,290.2
Square feet of old bridgestone.....	5,937.6
Square yards of new granite block pavement.....	57,673.2
Square yards of sheet asphalt pavement.....	97,201.1
Square yards of block asphalt pavement.....	129,990.8
Square yards of wood block pavement.....	8,101.6
Square yards of macadam pavement.....	64,078.6
Feet, B. M. lumber.....	34,715.0
Linear feet of fencing.....	5,226.6
Pounds of iron and steel.....	441,019.0
Square yards of trap block pavement replaced with asphalt pavement.....	9,670.1
Square yards of granite block pavement replaced with asphalt.....	14,261.8
Square yards of granite block pavement relaid.....	360.5
Cubic yards of concrete.....	33,972.1
Receiving-basins rebuilt.....	11
Linear feet of vitrified pipe.....	12,353.5
Cubic yards of masonry in mortar.....	9,879.9
Linear feet of railroad construction supervised.....	36,200.0
Linear feet of pavement relaid, on account of relaying tracks.....	11,000.0
Trees planted.....	448
Square yards of asphalt pavement relaid (repairs, cuts, etc.).....	3,731.2
Cubic yards of random ashlar.....	2,257.0
Cubic feet of blue stone steps.....	890.8
Cubic feet of granite coping and newels.....	782.3
Spurs.....	13
Pipe bends.....	13
Linear feet of new iron railing.....	769.0
Linear feet of cast-iron gutters.....	219.5
Linear feet of gas-mains.....	234.0
Lamp-posts and lamps.....	11
Road boxes.....	2
Catch-basins built.....	40
Manholes built.....	21
Linear feet coping.....	190
Scows measured.....	111
Cars measured.....	29
Square yards of brick pavement relaid.....	389.9
Street signs placed.....	2,030
Sign posts erected.....	150
Linear feet of cast-iron pipes.....	102.0
Linear feet of ornamental railing.....	120.6
Square yards of macadam replaced with asphalt.....	79,736.4
Square feet of broken stone sidewalk laid.....	104.2
Drop wells.....	3
Linear feet of 2-inch gas-pipe.....	140.0
Square yards of granolithic pavement laid.....	100.0
Inlets and gratings.....	2

SCHEDULE "B."
RELATIVE TO FIELD AND OFFICE WORK.
Field Work, Surveys and Measurements.

Grade stakes, linear feet.....	282,711.0
Wall stakes, linear feet.....	23,342.5



6. EAST TWO HUNDRED AND THIRTY-THIRD STREET, SHOWING RAILROAD STATION AND BRIDGE. PRESENT CONDITION.



7. EAST TWO HUNDRED AND THIRTY-THIRD STREET, SOUTH ELEVATION OF BRIDGE OVER BRONX RIVER, SHOWING OLD DAM OBSTRUCTING FLOW OF STREAM.

Curb stakes, linear feet.....	365,310.2
Cross sections, linear feet.....	101,274.0
Bench marks, length of runs.....	144,868.0
Examinations.....	470
Number of works.....	113

Preliminary.

Centre line, linear feet.....	210,709.5
Cross sections, linear feet.....	124,995.0
Bench levels, linear feet.....	141,632.0
Examinations.....	118
Number of works.....	173

Miscellaneous.

1 special survey, to locate houses at Jerome avenue and Two Hundred and Thirtieth street.	
1 special survey on Briggs avenue, at Kingsbridge road.	
13,200 linear feet of stakes for railroad tracks, included in grade stakes.	
1 special survey for laying out tracks at City line.	
1 special survey to locate wall at Two Hundred and Thirty-third street and Keppler avenue.	
1 special survey to determine track elevation at Two Hundred and Twenty-second street.	
Field work—Number of borings.....	8,604
Boring examinations—Linear feet of borings.....	26,486.6
70 per cent. payments made.....	324
Payments on acceptance, final and retained amounts.....	173
Preliminary estimates made and reported.....	151
Reports made.....	492
Working plans completed.....	181
General plans completed.....	87
Detailed plans completed.....	41
Specifications made.....	107
Tracings.....	87
Blue prints made.....	734
Records entered.....	70
Field books made up.....	64
Assessment lists completed, comprising 5,727 lots, and a frontage of 405,619.70 linear feet—76.82 miles.....	62
Valuation statements made.....	60
Tracings to accompany same.....	36
Assessment lists in progress.....	7
Proofs read.....	4
Studies.....	169
Plans checked.....	144
Plans in progress.....	4
Profiles made.....	3
Assessment lists checked.....	26
Engineer's rolls in duplicate made and forwarded.....	12
Inspector's rolls in duplicate made and forwarded.....	52

In addition to the above there have been a great many cross sections plotted and figured and office work done in general.

REPORT OF THE OPERATIONS OF THE BUREAU OF HIGHWAYS, BOROUGH OF THE BRONX, DURING THE YEAR ENDING DECEMBER 31, 1904.
SCHEDULE "A."
Financial Statement of Contracts in Force During Year ending December 31, 1904, on Which Payments Have Been Certified.
Amount of 70 Per Cent.

Title of Contracts.	Date of Execution.	Estimated Cost of Work.	Total Amount Earned.	Total Amount Retained.	Total Amount Certified.	Total Amount Certified During Year.
Grading, etc., Grand Boulevard and Concourse, from One Hundred and Sixty-first street to Moshulu parkway.....	Sept. 11, 1902	\$1,011,322 50	\$284,093 90	\$85,228 17	\$198,865 73	\$106,968 91
Regulating, grading, etc., White Plains road, from Morris Park avenue to north line of City of New York.....	July 9, 1903	420,477 50	298,636 50	89,590 95	209,045 55	127,068 55
Regulating, grading, etc., Rye avenue, from Burnside avenue to East One Hundred and Eighty-third street.....	July 16, 1903	29,968 70	30,040 10	9,012 03	21,028 07	15,991 57
Bridge at East Two Hundred and Thirty-third street, over New York and Harlem Railroad, etc.....	July 27, 1903	71,462 00	42,435 00	12,730 50	29,704 50	23,670 50
Regulating, grading and paving Southern Boulevard, from East One Hundred and Thirty-eighth street and Boston road to East One Hundred and Seventy-fourth street.....	May 25, 1903	264,194 50	254,367 70	76,310 31	178,057 39	88,666 69
Regulating, grading, etc., Concord avenue, from East One Hundred and Forty-first to Kelly street.....	Nov. 18, 1903	34,014 00	33,359 40	10,007 82	23,351 58	23,351 58
Regulating, grading, etc., East One Hundred and Eighty-first street, from Third avenue to Boston road.....	Jan. 9, 1903	39,983 80	33,335 00	10,000 50	23,334 50	14,584 77
Regulating, grading, etc., Trinity avenue, from Westchester avenue to Dater street.....	Nov. 25, 1901	43,561 00	36,740 00	11,022 00	25,718 00	10,066 00
Regulating, grading, etc., Moe street, from West Farms road to Boston road.....	June 23, 1903	73,271 00	57,188 60	17,156 58	40,032 02	30,119 67
Regulating, grading, etc., Spofford avenue, from Hunt's Point road to Longwood avenue.....	Nov. 17, 1903	19,931 75	14,474 00	4,342 20	10,131 80	10,131 80
Regulating, grading, etc., Morris avenue, from New York and Harlem Railroad to Grand Boulevard and Concourse.....	Dec. 2, 1897	132,785 00	130,588 50	39,176 55	91,411 95	7,363 65
Regulating, grading, etc., Jennings street, from Stebbins avenue to West Farms road.....	Sept. 28, 1903	19,519 75	10,017 50	3,005 25	7,012 25	5,948 60
Regulating, grading, etc., Clay avenue, from Park to Webster avenue.....	Oct. 15, 1902	74,757 50	56,697 65	17,009 30	39,688 35	18,710 75
Regulating and macadamizing Freeman street, from Southern Boulevard to Bronx river.....	Aug. 5, 1901	32,560 20	26,798 75	8,039 63	18,759 12	6,345 60
Regulating, grading, etc., Buchanan place, from Jerome avenue to Aqueduct avenue, East.....	Dec. 4, 1903	14,537 50	11,690 00	3,507 00	8,183 00	8,183 00
Regulating, grading, etc., East One Hundred and Eighty-ninth street, from Park avenue to Southern Boulevard.....	Sept. 22, 1903	29,335 25	17,782 50	5,334 75	12,447 75	11,124 75
Regulating, grading, etc., Fulton avenue, from St. Paul's place to East One Hundred and Seventy-fifth street.....	July 30, 1903	51,855 00	24,977 50	7,493 25	17,484 25	12,864 60
Regulating, grading, etc., East One Hundred and Eighty-eighth street, from Park to Beaumont avenue.....	Sept. 22, 1903	29,064 50	15,852 50	4,755 75	11,096 75	11,096 75
Regulating, grading, etc., Briggs avenue, from Kingsbridge road to Southern Boulevard.....	Oct. 20, 1902	32,518 60	24,250 30	7,275 09	16,975 21	7,465 85
Regulating, grading, etc., Moshulu parkway, South, from Webster to Van Cortlandt avenue, etc.....	Feb. 16, 1904	25,670 00	18,155 00	5,446 50	12,708 50	12,708 50
Regulating, grading, etc., Westchester avenue, from Bronx river to Main street, Westchester.....	Jan. 19, 1904	39,535 00	122,805 00	36,841 50	85,963 50	85,963 50
Reregulating, paving, etc., East One Hundred and Sixty-first street, from Elton avenue to Grand Boulevard and Concourse.....	Oct. 26, 1903	63,500 00	40,260 60	12,078 18	28,182 42	25,007 22
Regulating, grading, etc., Crotona Park, East, from Crotona Park, South, to Southern Boulevard.....	Mar. 8, 1904	34,169 50	18,457 30	5,537 19	12,920 11	12,920 11
Regulating, grading, etc., East One Hundred and Eighty-second street, from Arthur avenue to Boston road.....	June 29, 1903	41,406 00	25,240 00	7,572 00	17,668 00	12,138 00
Furnishing, etc., street signs and sign posts.....	May 20, 1903	14,837 50	13,727 50	2,745 50	10,982 00	5,782 00
Regulating, grading, etc., East One Hundred and Seventy-ninth street, from Third avenue to Bronx river.....	Oct. 15, 1902	40,432 00	33,830 50	10,149 15	23,681 35	7,952 00
Regulating, grading, etc., Prospect avenue, Crotona Park, North, to East One Hundred and Eighty-ninth street.....	Oct. 17, 1902	42,181 50	19,925 00	5,977 50	13,947 50	6,323 45
Regulating, grading, etc., Southern Boulevard, from Boston road to St. John's College property.....	Apr. 28, 1904	71,470 00	30,415 70	9,124 71	21,290 99	21,290 99
Regulating, grading, etc., Norwood avenue (Decatur); Hull and Perry avenues, from Moshulu parkway, North, to Woodlawn road.....	Nov. 16, 1903	16,733 00	8,321 40	2,496 42	5,824 98	5,824 98
Regulating, grading, etc., Grant avenue, from East One Hundred and Sixty-first to East One Hundred and Sixty-fifth street.....	June 13, 1904	12,373 25	3,648 00	1,094 40	2,553 60	2,553 60
Regulating and steps East One Hundred and Sixty-ninth street, from Webster to Clay avenue.....	May 17, 1904	6,397 50	4,864 00	1,459 20	3,404 80	3,404 80
Regulating, grading, etc., Westchester avenue, from Southern Boulevard to Bronx river.....	Jan. 17, 1898	35,842 00	42,302 50	7,090 00	35,212 50	5,950 00
Regulating, grading, etc., East One Hundred and Seventy-second street, from Jerome avenue to Grand Boulevard and Concourse.....	Aug. 1, 1904	9,635 50	4,795 50	1,438 65	3,356 85	3,356 85
Regulating, grading, etc., Elmsire place, from Prospect avenue to Southern Boulevard.....	May 7, 1904	10,720 00	6,055 00	1,816 50	4,238 50	4,238 50
Regulating, grading, etc., Cypress avenue, from Bronx Kills to East One Hundred and Forty-first street.....	Apr. 1, 1903	17,893 70	14,437 08	4,331 12	10,105 96	4,959 50
Paving with macadam Webster avenue, from Southern Boulevard to Moshulu parkway.....	Sept. 26, 1904	10,795 00	5,243 75	1,573 13	3,670 62	3,670 62
Regulating, grading, etc., Macomb's road, from Jerome avenue at Marcy place to Inwood avenue.....	Aug. 1, 1904	6,552 25	3,596 50	1,078 95	2,517 55	2,517 55
Regulating, grading, etc., Walton avenue, from East One Hundred and Seventy-second street to Fordham road.....	Sept. 27, 1904	74,834 40	13,751 00	4,125 30	9,625 70	9,625 70
Regulating, grading, etc., East Two Hundred and Third street, from Grand Boulevard and Concourse to Briggs avenue.....	July 28, 1904	8,867 20	1,642 50	492 75	1,149 75	1,149 75
Regulating, grading, etc., Leggett avenue, from Dawson street to Southern Boulevard.....	Aug. 22, 1904	7,442 00	5,242 50	1,572 75	3,669 75	3,669 75
Regulating, grading, etc., East One Hundred and Seventy-sixth street, from Arthur avenue to Southern Boulevard.....	Oct. 3, 1904	23,445 30	2,722 50	816 75	1,905 75	1,905 75
Regulating, grading, etc., Anderson avenue, from Jerome avenue to West One Hundred and Sixty-fourth street.....	Dec. 8, 1903	10,694 00	1,900 00	570 00	1,330 00	1,330 00
Regulating, grading, etc., Oakland place, from Prospect to Belmont avenue.....	Oct. 3, 1904	6,426 40	3,568 00	1,070 40	2,497 60	2,497 60
Regulating, grading, etc., East One Hundred and Seventy-fourth street, from Eden avenue to Topping street.....	Sept. 6, 1904	9,061 60	1,711 20	513 36	1,197 84	1,197 84
Total amount of 70 per cent. payments.....		\$3,331,849 65	\$1,849,943 43	\$548,009 54	\$1,301,933 89	\$787,659 15

Amount of Payments on Acceptance, Final Payments and Payments on Retained Amounts.

Title of Contracts.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Percentage.	Total Amount Retained as Security for Repairs.	Total Amount Certified.	Total Amount Certified During Year.	Remarks.
Repairing East One Hundred and Forty-ninth street, from Bergen to Brook avenue, etc.....	Feb. 2, 1903	Dec. 14, 1903	\$37,760 00	\$37,528 90	-0.61 S.R.	\$1,587 37	\$35,941 53	\$10,838 13	* 5-year guarantee.
Paving with asphalt Prospect avenue, from Southern Boulevard to Crotona Park, South.....	Mar. 3, 1903	Dec. 10, 1903	97,071 50	96,163 62	-0.93	19,232 72	76,930 90	9,758 90	* 5-year guarantee.
Building fences in Courtlandt avenue, between One Hundred and Fifty-sixth and One Hundred and Fifty-seventh streets.....	Dec. 16, 1903	Jan. 4, 1904	22 50	22 50	.....	.....	22 50	22 50	Completed, P. O.
Furnishing and delivering glass street lamp signs. * Completed last year, but omitted in statement.	Mar. 12, 1903	June 30, 1903	1,103 20	1,103 20	.....	.....	1,103 20	1,103 20	*
Paving with macadam Jerome avenue, from Burnside avenue to Kingsbridge road.....	Sept. 15, 1903	Dec. 31, 1903	6,042 00	6,040 09	Diff. slight	1,139 64	4,900 45	3,119 65	Payment S. R. amount; 12 months' repairs.
Regulating, grading, etc., Suburban place, from Boston road to Crotona Park, East.....	Nov. 18, 1903	May 12, 1904	5,247 00	3,949 27	-24.73	.....	3,949 27	3,949 27	Complete.
Regulating, grading and curbing One Hundred and Fiftieth street, from Robbins avenue to Prospect avenue.....	Oct. 27, 1903	June 6, 1904	7,064 00	6,199 74	-12.23	.....	6,199 74	5,128 74	Complete.
Regulating, grading and paving Tremont avenue, from Third avenue to Boston road.....	Apr. 2, 1903	May 6, 1904	63,450 00	65,683 99	+3.52	S.R. 500 00 } 2,404 20 }	62,779 79	25,881 39	12 months' repairs.
Bridge in One Hundred and Eighty-ninth street, over New York and Harlem Railroad.....	Apr. 13, 1903	Feb. 15, 1904	21,154 90	21,871 81	+3.38	.....	21,871 81	150 00	Complete.
Paving with asphalt Jackson avenue, from One Hundred and Sixty-sixth street to Boston road.....	Oct. 26, 1903	June 7, 1904	6,772 30	6,755 19	-0.25	1,351 04	5,404 15	5,404 15	5-year guarantee.
Regulating and grading East One Hundred and Fifty-seventh street, from Third avenue to St. Ann's avenue.....	Oct. 21, 1903	May 23, 1904	1,862 60	1,788 13	-3.99	.....	1,788 13	1,788 13	Complete.
Regulating and grading Two Hundred and Fourth street, from Jerome avenue to Moshulu parkway.....	June 22, 1903	June 24, 1904	6,063 00	8,250 26	+36.07	.....	8,250 26	3,136 59	Complete.
Paving with asphalt Union avenue, from Westchester avenue to Boston road.....	Mar. 24, 1898	Dec. 22, 1898	47,365 60	47,455 15	+0.19	.....	47,455 15	2,372 75	Complete.
Asphalting and bricking Courtlandt avenue, from One Hundred and Forty-sixth street to One Hundred and Sixty-third street.....	Sept. 9, 1897	Apr. 30, 1898	53,166 00	53,790 11	+1.17	10,758 02	43,032 09	2,101 89	10-year guarantee; 5 Per Cent. Payment No. 2.

Title of Contracts.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Percentage.	Total Amount Retained as Security for Repairs.	Total Amount Certified.	Total Amount Certified During Year.	Remarks.
Paving and grading Bristow street, from Boston road to Freeman avenue.....	Oct. 15, 1902	Jan. 7, 1903	7,997 50	7,923 82	-0.86	.....	7,928 82	455 31	Complete.
Repaving with asphalt One Hundred and Forty-second street, from College avenue to Third avenue, etc.	Nov. 18, 1897	May 14, 1898	14,265 50	14,235 48	-0.21	2,847 10	11,388 38	711 77	5 Per Cent. Payment No. 2; 10-year guarantee.
Repaving with asphalt East One Hundred and Thirty-fourth street, from Third avenue to Alexander avenue	Nov. 9, 1897	May 7, 1898	45,867 50	34,195 29	-25.45	6,839 06	27,356 23	1,709 77	5 Per Cent. Payment No. 2; 10-year guarantee.
Repaving with asphalt One Hundred and Forty-eighth street, from Third avenue to St. Ann's avenue	Nov. 18, 1897	June 18, 1898	15,981 60	16,138 89	+ 0.98	3,227 78	12,911 11	806 95	5 Per Cent. Payment No. 2; 10-year guarantee.
Paving with asphalt St. Ann's avenue, from One Hundred and Thirty-eighth street to Third avenue	Nov. 9, 1897	May 1, 1898	16,539 00	16,272 32	- 1.61	3,254 46	13,017 86	813 62	5 Per Cent. Payment No. 2; 10-year guarantee.
Paving with asphalt Boston road, from One Hundred and Sixty-eighth street to Jefferson street, etc.	Aug. 31, 1897	Dec. 13, 1897	35,631 30	40,776 08	+ 14.44	6,116 41	34,659 67	4,077 61	5 Per Cent. Payments Nos. 2 and 3; 10-year guarantee.
Repaving with asphalt One Hundred and Forty-third street, from Alexander avenue to Brook avenue	Apr. 29, 1897	July 1, 1897	15,546 00	15,543 84	Diff. slight	2,331 58	13,212 26	777 19	5 Per Cent. Payment No. 3; 10-year guarantee.
Regulating and grading Vyse avenue, from West Farms road to One Hundred and Seventy-second street	Feb. 4, 1903	.....	25,581 50	4,215 82	.....	.....	4,215 82	4,215 82	Special payment.
Regulating and grading Avenue St. John, from Dawson street to Timpson place.....	Jan. 13, 1903	June 30, 1904	16,507 00	14,665 95	-11.15	.....	14,665 95	8,163 37	Complete.
Regulating and paving West Farms road, from Westchester avenue to Tremont avenue.....	Sept. 5, 1901	July 7, 1904	114,005 75	111,207 13	- 2.46	3,242 00	107,965 13	52,808 63	12 months' repairs.
Regulating and paving Spring place, from Third avenue to Fulton avenue, etc.....	July 27, 1903	June 18, 1904	7,187 30	6,859 18	- 4.56	.....	6,859 18	6,859 18	Complete.
Regulating and grading Weeks avenue, from Claremont Park to Grand Boulevard and Concourse	July 7, 1903	June 11, 1904	12,327 60	12,542 51	+ 1.74	.....	12,542 51	10,645 51	Complete.
Regulating and paving East One Hundred and Forty-first street, from Cypress avenue to Locust avenue	Jan. 5, 1904	July 30, 1904	21,786 00	21,412 82	- 1.71	1,012 27	20,400 55	20,400 55	Complete.
Regulating and grading Mapes avenue, from One Hundred and Seventy-seventh street to One Hundred and Eighty-second street.....	July 9, 1903	Aug. 6, 1904	16,678 40	16,609 99	- 0.41	.....	16,609 99	11,443 30	Complete.
Paving Home street, from Intervale avenue to Westchester avenue	Oct. 26, 1903	Aug. 11, 1904	20,145 00	19,395 66	- 3.72	789 82	18,605 84	18,605 84	Complete.
Regulating, grading, etc., Honeywell avenue, from East One Hundred and Seventy-seventh to East One Hundred and Eighty-second street..	Oct. 17, 1902	Dec. 8, 1903	11,235 00	10,154 76	-9.61	.....	10,154 76	6,487 99	**Completed.
** Includes contracts completed last year and per cent. payment No. 2 made last year, but omitted in previous report.									
Repaving Willis avenue, from One Hundred and Thirty-fourth street to Third avenue.....	Oct. 10, 1895	Jan. 7, 1896	81,977 75	81,506 63	-0.57	8,150 66	73,355 97	4,075 34	5 Per Cent. Payment No. 4; 10-year guarantee.
Repaving with asphalt One Hundred and Forty-second street, from Third to Willis avenue....	Nov. 9, 1897	Dec. 30, 1897	7,902 00	7,923 07	+ 0.27	1,188 46	6,734 61	792 31	**5 Per Cent. Payments Nos. 2 and 3.
Repaving intersection of Cauldwell avenue and East One Hundred and Sixty-fourth street, etc.	Nov. 7, 1902	Dec. 4, 1903	14,308 50	14,050 58	-1.80	2,810 12	11,240 46	1,462 37	**5-year guarantee.
Repaving with asphalt East One Hundred and Thirty-eighth street, from Brown place to St. Ann's avenue	Nov. 9, 1897	Dec. 30, 1897	14,860 70	14,831 25	-0.20	2,224 69	12,606 56	1,483 12	**5 Per Cent. Payments Nos. 2 and 3.
Repaving with asphalt One Hundred and Forty-fifth street and One Hundred and Forty-sixth street, from Third avenue to College avenue..	Nov. 9, 1897	Nov. 31, 1897	8,118 00	7,741 58	-4.63	1,161 24	6,580 34	774 15	**5 Per Cent. Payments Nos. 2 and 3.
Repaving with asphalt One Hundred and Forty-third street, from Third avenue to One Hundred and Forty-fourth street.....	Nov. 9, 1897	Dec. 31, 1897	7,794 60	7,688 67	-1.36	1,153 30	6,535 37	768 87	**5 Per cent. Payments Nos. 2 and 3.
Repaving with asphalt One Hundred and Fifty-fifth street, from Elton avenue to Courtlandt avenue	Nov. 18, 1897	Dec. 31, 1897	7,769 00	7,941 29	+ 2.22	1,191 19	6,750 10	794 13	**5 Per Cent. Payments Nos. 2 and 3.
Repaving with asphalt Webster avenue, from One Hundred and Eighty-seventh street to One Hundred and Eighty-ninth street.....	Nov. 18, 1897	Dec. 31, 1897	14,434 20	14,793 87	+ 2.49	2,219 08	12,574 79	1,479 39	**5 Per Cent. Payments Nos. 2 and 3.
Construction and improvement of Boscobel place..	Sept. 14, 1902	Jan. 7, 1904	19,165 00	18,192 84	-5.07	S.R. 327 50 500 00 }	17,865 34	5,391 27	Complete.
Regulating, grading, etc., Lorillard place, from Third avenue to Pelham avenue.....	Oct. 10, 1902	Dec. 28, 1903	8,427 20	8,565 90	+ 1.64	Ex. Ins. 100 00 }	7,965 90	2,957 27	**20 days at \$5 charged to contractor.
Regulating, grading, etc., East One Hundred and Eighty-sixth street, from Arthur avenue to Belmont avenue	Mar. 18, 1903	Jan. 2, 1904	5,000 00	4,699 44	-6.01	S.R. 300 00	4,399 44	1,210 35	Complete.
Paving with brick Webster avenue, from Kingsbridge road to Southern Boulevard.....	Sept. 27, 1896	June 19, 1897	54,027 00	53,836 21	-0.35	.....	53,836 21	680 56	Complete.
Bridge in East One Hundred and Eighty-ninth street, over New York and Harlem Railroad..	Apr. 13, 1903	Feb. 15, 1904	21,154 90	21,871 81	+ 3.38	S.R. 150 00	21,721 81	15,914 19	Complete.
Bridge over Bronx river at East One Hundred and Seventy-seventh street, Shop and Mill Inspection	May 2, 1905	Mar. 6, 1904	138 14	138 14	.....	.....	138 14	138 14	Complete, P. O.
Repaving with asphalt East One Hundred and Fifty-sixth street, from Park avenue to St. Ann's avenue	May 19, 1903	Oct. 8, 1903	25,896 00	25,405 25	-1.89	.....	25,405 25	7,621 58	5-year guarantee; accepted last year.
Bridge in One Hundred and Fifty-third street, over New York and Harlem Railroad.....	Dec. 30, 1897	Apr. 28, 1903	107,643 25	110,612 11	+ 2.76	5,530 61	105,081 50	2,500 00	Payment of special retained amount.
Regulating, grading, etc., East One Hundred and Seventy-third street, from Weeks avenue to Grand Boulevard and Concourse.....	Jan. 28, 1903	Apr. 12, 1904	10,613 10	11,563 93	+ 8.95	.....	11,563 93	4,928 77	Complete.
Regulating, grading and curbing Cambreleng avenue, from Grote street to One Hundred and Eighty-seventh street	Oct. 23, 1902	Apr. 4, 1904	9,999 50	9,569 39	-4.30	.....	9,569 39	3,558 84	Complete.
Paving with macadam East One Hundred and Eighty-third street, from Arthur avenue to Southern Boulevard	Feb. 25, 1903	Apr. 20, 1904	8,934 20	9,194 85	+ 2.83	.....	9,194 85	4,464 25	Complete.
Regulating, grading and curbing Bassford place, from One Hundred and Eighty-second street to Third avenue.....	June 29, 1903	Apr. 18, 1904	7,594 45	6,528 99	-16.66	.....	6,528 99	4,355 49	Complete.
Guard rail on east side Third avenue, 238 feet south of One Hundred and Seventy-fifth street	Dec. 31, 1903	Apr. 6, 1904	124 00	124 00	.....	.....	124 00	124 00	Complete, P. O.
Regulating, grading, etc., One Hundred and Eighty-second street, from Webster avenue to Third avenue	July 23, 1903	Apr. 16, 1904	6,929 00	6,181 82	-10.78	.....	6,181 82	3,350 67	Complete.
Paving Tremont avenue, from Webster avenue to New York and Harlem Railroad.....	Nov. 18, 1903	May 4, 1904	5,830 50	5,580 05	-4.29	227 58	5,352 47	5,352 47	12 months' repairs.
Regulating and grading Lyman place, from Stebbins street to Freeman street.....	Nov. 11, 1903	July 13, 1904	2,935 00	2,985 12	+ 1.71	.....	2,985 12	2,985 12	Complete.
Repaving with wood blocks Tinton avenue, from Westchester avenue to One Hundred and Sixty-fifth street	Jan. 12, 1904	Aug. 4, 1904	29,088 05	29,255 26	+ 0.57	.....	29,255 26	29,255 26	Complete.
Paving and grading Park avenue, from One Hundred and Thirty-fifth street to One Hundred and Forty-fourth street.....	June 3, 1904	Sept. 7, 1904	15,278 50	15,525 13	+ 1.61	621 95	14,903 18	14,903 18	12 months' repairs.
Regulating and paving East One Hundred and Sixty-third street, from Morris avenue to Sherman avenue	Nov. 5, 1903	Aug. 27, 1904	6,641 10	6,595 60	- 0.69	.....	6,595 60	6,595 60	Complete.
Regulating and grading Morris avenue, from Tremont avenue to Field place.....	Jan. 29, 1903	Aug. 30, 1904	30,813 00	31,967 55	+ 3.74	.....	31,967 55	20,686 70	Complete.
Regulating and grading Perot street, from Boston avenue to Sedgwick avenue.....	Dec. 8, 1903	Aug. 25, 1904	5,499 20	5,682 02	+ 3.33	.....	5,682 02	5,682 02	Complete.
Regulating and grading Adams place, from One Hundred and Eighty-second street to Crescent avenue	Nov. 20, 1902	Sept. 17, 1904	5,920 50	4,433 89	-25.11	.....	4,433 89	3,383 87	Complete.
Paving with asphalt East One Hundred and Eighty-seventh street, from Webster avenue to Southern Boulevard	Oct. 26, 1903	Aug. 26, 1904	39,781 05	31,744 81	- 3.09	.....	31,744 81	31,744 81	Special payment.
Completion of East One Hundred and Eighty-seventh street, from Webster avenue to Southern Boulevard	Oct. 14, 1904	Dec. 17, 1904	6,551 85	6,776 44	.....	S.R. 100 00	5,321 15	5,321 15	5-year guarantee.
Paving with asphalt Bathgate avenue, from Wendover avenue to One Hundred and Eighty-eighth street	July 21, 1903	Aug. 26, 1904	79,462 00	73,701 56	- 1.69	.....	73,701 56	73,701 56	Special payment.
Completion of Bathgate avenue, from Wendover avenue to One Hundred and Eighty-eighth street	Oct. 24, 1904	Nov. 28, 1904	4,420 00	4,415 35	.....	.....	4,415 35	4,415 35	5-year guarantee.
Repaving East One Hundred and Thirty-fourth street, from Alexander avenue to Willis avenue	July 27, 1903	Sept. 29, 1904	6,687 00	6,766 45	+ 1.19	.....	6,766 45	6,766 45	Complete.
Repaving Boston road, from One Hundred and Sixty-fifth street to One Hundred and Sixty-eighth street	Apr. 22, 1897	July 17, 1897	31,310 00	31,496 10	+ 0.59	4,724 42	26,771 68	1,574 79	5 Per cent. Payment No. 3; 10-year guarantee.
Repaving intersection of St. Ann's avenue and One Hundred and Thirty-fifth street.....	Sept. 30, 1897	Oct. 11, 1897	846 77	846 77	.....	169 35	677 42	42 34	5 Per Cent. Payment No. 3; 10-year guarantee.
Repaving intersection of St. Ann's avenue and One Hundred and Thirty-fourth street.....	Sept. 30, 1897	Oct. 11, 1897	849 66	849 66	.....	169 93	679 73	42 48	5 Per Cent. Payment No. 3; 10-year guarantee.

Title of Contracts.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Percentage.	Total Amount Retained as Security for Repairs.	Total Amount Certified.	Total Amount Certified During Year.	Remarks.
Paving One Hundred and Forty-first street, from Brook avenue to St. Ann's avenue.	Jan. 4, 1904	July 11, 1904	4,415 00	4,404 24	+ 0.24	880 85	3,523 39	3,523 39	5-year guarantee.
Regulating and grading Moshulu parkway, North, from Webster avenue to Perry avenue.	Nov. 6, 1903	July 15, 1904	3,597 00	3,363 11	- 6.50	.....	3,363 11	3,363 11	Complete.
Repaving Alexander avenue, from Southern Boulevard to Third avenue.	May 3, 1897	Aug. 5, 1897	43,231 00	43,862 26	+ 1.46	6,579 34	37,282 92	2,193 12	5 Per Cent. Payment No. 3; 10-year guarantee.
Repaving One Hundred and Fortieth street, from Third avenue to Brook avenue.	Apr. 18, 1899	July 18, 1899	22,369 20	22,540 35	+ 0.76	5,635 09	16,905 26	1,127 02	5 Per Cent. Payment No. 1; 10-year guarantee.
Repaving College avenue, from Morris avenue to One Hundred and Forty-fifth street.	June 4, 1897	Aug. 16, 1897	9,343 50	9,264 93	- 0.84	1,389 73	7,875 20	463 25	5 Per Cent. Payment No. 3; 10-year guarantee.
Bridge in One Hundred and Fifty-third street, over New York and Harlem Railroad.	Dec. 30, 1897	Apr. 28, 1903	.....	.....	.....	.....	.....	15,000 00	Special payment.
Regulating and grading One Hundred and Fifty-eighth street, from Third avenue to St. Ann's avenue.	Oct. 21, 1903	July 10, 1904	2,239 10	2,023 68	- 9.62	.....	2,023 68	2,023 68	Complete.
Paving with asphalt Wendover avenue, from Third avenue to Crotona Park.	Jan. 4, 1904	Aug. 6, 1904	4,712 00	4,719 57	+ 0.16	943 91	3,775 66	3,775 66	5-year guarantee.
Repaving One Hundred and Thirty-eighth street, from Willis avenue to Brown place, etc.	May 7, 1897	Aug. 5, 1897	31,662 50	31,465 44	- 0.62	4,719 82	26,745 62	1,573 27	5 Per Cent. Payment No. 3; 10-year guarantee.
Regulating and grading East One Hundred and Seventy-first street, from Webster avenue to New York and Harlem Railroad.	Aug. 1, 1904	Sept. 5, 1904	1,193 85	1,130 29	- 5.33	.....	1,130 29	1,130 29	Complete.
Repaving intersection of Eagle avenue and One Hundred and Sixty-first street.	June 2, 1904	Aug. 15, 1904	868 83	1,003 94	+ 15.56	200 79	803 15	803 15	5-year guarantee.
Regulating and grading Sherman avenue, from One Hundred and Sixty-third street to One Hundred and Sixty-fourth street.	June 13, 1904	Sept. 10, 1904	2,745 00	2,851 56	+ 3.88	.....	2,851 56	2,851 56	Complete.
Painting 280 lamp-posts.	July 1, 1904	July 1, 1904	86 40	86 40	.....	.....	86 40	86 40	Complete, P. O.
Regulating and grading Bonner place, from Morris avenue to easterly terminus.	Aug. 22, 1904	Sept. 21, 1904	1,040 50	1,094 94	+ 5.23	.....	1,094 94	1,094 94	Complete.
Repaving intersection Webster avenue and Brook avenue.	Oct. 7, 1903	Sept. 13, 1904	270 00	270 00	.....	.....	270 00	270 00	Complete, P. O.
Paving Westchester avenue, from Trinity avenue to angle westerly thereof.	May 26, 1904	Sept. 17, 1904	1,815 15	1,775 58	- 2.18	.....	1,775 58	1,775 58	Complete.
Paving Jefferson street, from Boston road to Franklin avenue.	Nov. 7, 1902	July 7, 1903	5,200 80	4,761 50	- 8.45	.....	4,761 50	952 30	5-year guarantee.
Paving One Hundred and Thirty-seventh street, from Lincoln avenue to Alexander avenue.	Feb. 25, 1898	Sept. 15, 1898	5,329 50	5,313 00	- 0.31	.....	5,313 00	265 65	Complete.
Macadamizing Arthur avenue, from Tremont avenue to Pelham avenue.	Jan. 8, 1903	Jan. 2, 1904	22,771 50	22,495 97	- 1.21	.....	22,495 97	8,469 57	Complete.
Paving Union avenue, from Southern Boulevard to Westchester avenue.	Feb. 25, 1898	July 22, 1898	28,490 00	28,464 15	- 0.09	.....	28,464 15	1,423 21	Complete.
Regulating and grading Hughes avenue, from Tremont avenue to Fordham College.	May 4, 1900	Aug. 25, 1903	51,588 33	53,062 04	+ 2.85	.....	53,062 04	1,332 59	Complete.
Repaving Forest avenue, from Westchester avenue to Home street.	Aug. 12, 1902	May 29, 1903	21,066 30	22,127 39	+ 5.03	.....	22,127 39	4,425 48	5-year guarantee.
Bridge at Gerard, Walton and River avenues, etc.	Dec. 23, 1897	July 25, 1899	82,618 50	93,256 44	+ 12.87	.....	93,256 44	4,676 32	Complete.
Repaving Park avenue, from One Hundred and Sixty-fifth street to One Hundred and Seventy-seventh street.	Aug. 12, 1902	Dec. 27, 1902	53,207 00	50,518 87	- 5.05	.....	50,518 87	10,103 77	Complete.
Paving East One Hundred and Seventy-first street, from Park avenue to Washington avenue.	Dec. 15, 1902	Sept. 11, 1903	10,432 00	10,168 91	- 2.52	.....	10,168 91	2,033 78	5-year guarantee.
Paving German place, from Rae street to Brook avenue.	Oct. 17, 1902	May 14, 1903	6,119 00	6,146 58	+ 0.45	.....	6,146 58	250 44	Complete.
Paving with asphalt Washington avenue, from Third avenue to Pelham avenue.	Aug. 12, 1902	Aug. 8, 1903	138,043 00	136,856 61	- 0.86	.....	136,856 61	27,371 32	5-year guarantee.
Paving intersection of Washington avenue and One Hundred and Sixty-first street, etc.	Aug. 12, 1902	Aug. 12, 1903	7,777 00	9,550 09	+ 22.79	.....	9,550 09	1,910 02	5-year guarantee.
Paving Dawson street, from East One Hundred and Fifty-sixth street to Longwood avenue.	Sept. 26, 1902	July 20, 1903	6,017 40	5,928 41	- 1.48	.....	5,928 41	1,185 68	5-year guarantee.
Repaving St. Ann's avenue, from East One Hundred and Forty-fourth street to East One Hundred and Forty-seventh street.	Sept. 5, 1902	July 20, 1903	6,113 00	6,063 50	- 0.81	.....	6,063 50	1,212 70	5-year guarantee.
Repaving East One Hundred and Forty-sixth street, from Third avenue to St. Ann's avenue.	Sept. 5, 1902	Aug. 15, 1903	12,300 00	11,274 60	- 8.34	.....	11,274 60	2,254 92	5-year guarantee.
Repaving East One Hundred and Forty-fourth street, from Third avenue to Brook avenue.	Dec. 30, 1902	Aug. 27, 1903	9,820 75	9,780 45	- 0.41	.....	9,780 45	1,956 09	Complete.
Repaving One Hundred and Forty-fifth street, from Third avenue to St. Ann's avenue.	Nov. 7, 1902	Aug. 22, 1903	11,792 45	11,852 58	+ 0.51	.....	11,852 58	2,370 52	5-year guarantee.
Repaving Brook avenue, from Southern Boulevard to Westchester avenue.	Sept. 5, 1902	Aug. 12, 1903	34,781 00	34,863 76	+ 0.24	.....	34,863 76	6,972 75	5-year guarantee.
Regulating and paving Barretto street, from One Hundred and Sixty-fifth street to Intervale avenue.	Mar. 18, 1898	Aug. 21, 1899	32,227 50	31,058 00	- 3.63	.....	31,058 00	621 16	Complete.
Repaving with asphalt East One Hundred and Thirty-fifth street, from St. Ann's avenue to Cypress avenue.	Dec. 31, 1897	Sept. 26, 1898	8,954 00	9,066 66	+ 1.26	1,813 33	7,253 33	453 34	5 per cent. payment No. 2, 10-year guarantee.
Regulating and grading Garden street, from Crotona avenue to Southern Boulevard.	June 29, 1903	Sept. 26, 1904	7,078 25	6,314 55	- 10.77	.....	6,314 55	4,788 55	Complete.
Repaving East One Hundred and Forty-eighth street, from Courtlandt avenue to Morris avenue.	Sept. 18, 1903	Oct. 13, 1904	7,173 75	7,061 83	- 1.56	1,412 37	5,649 46	5,649 46	Complete.
Regulating, grading and steps East One Hundred and Sixty-fifth street, from Third avenue to Boston road.	Dec. 8, 1903	Sept. 27, 1904	8,861 50	8,966 37	+ 1.18	.....	8,966 37	8,966 37	Complete.
Repaving One Hundred and Thirty-ninth street, from Third avenue to Willis avenue.	Aug. 31, 1897	Oct. 23, 1897	11,430 20	11,515 66	+ 0.75	1,151 57	10,364 09	575 78	5 per cent. payment No. 3, 10-year guarantee.
Regulating and paving East One Hundred and Sixty-eighth street, from Boston road to Prospect avenue.	Nov. 27, 1903	Oct. 25, 1904	13,555 50	13,177 54	- 2.79	.....	13,177 54	13,177 54	5-year guarantee.
Regulating and grading Park avenue, from Pelham avenue to Tremont avenue.	July 6, 1901	Oct. 14, 1904	54,525 00	54,686 83	+ 0.29	1,254 77 } S.R. 1,500 00	51,932 06	34,045 31	6 months' repairs.
Regulating and macadamizing Belmont avenue, from Tremont avenue to land of St. John's College.	Jan. 8, 1903	Oct. 29, 1904	41,522 15	40,528 80	- 2.39	.....	40,528 80	32,471 80	Complete.
Paving with asphalt Prospect avenue, from Crotona Park, North, to Tremont avenue.	Dec. 2, 1903	Nov. 11, 1904	15,152 00	14,812 12	- 2.24	.....	14,812 12	14,812 12	5-year guarantee.
Paving with asphalt Pond place, from East One Hundred and Ninety-seventh street to East One Hundred and Ninety-eighth street.	Sept. 28, 1904	Nov. 9, 1904	3,900 00	4,170 15	+ 6.92	834 03	3,336 12	3,336 12	5-year guarantee.
Regulating and macadamizing Crescent avenue, from Arthur avenue to One Hundred and Eighty-seventh street.	Feb. 25, 1903	Nov. 9, 1904	19,697 00	16,685 73	- 15.29	.....	16,685 73	14,515 73	Complete.
Regulating One Hundred and Eighty-first street, from Jerome avenue to Aqueduct avenue.	Jan. 14, 1904	Nov. 1, 1904	11,132 50	9,555 53	- 14.16	.....	9,555 53	9,555 53	Complete.
Repaving East One Hundred and Forty-sixth street, from Mott avenue to Walton avenue.	Aug. 26, 1904	Nov. 19, 1904	2,832 30	2,868 98	+ 1.29	.....	2,868 98	2,868 98	Complete.
Paving with asphalt block Clinton avenue, from Crotona Park, North, to One Hundred and Eighty-second street.	Nov. 27, 1903	Sept. 29, 1904	36,755 40	35,900 11	- 2.32	.....	35,900 11	35,900 11	5-year guarantee.
Regulating, grading and macadamizing Hoffman street, from Belmont street to One Hundred and Ninety-first street.	June 20, 1902	Aug. 13, 1903	16,510 00	15,122 24	- 8.41	S.R. 100 00	15,022 24	707 50	Complete.
Flagging East One Hundred and Thirty-seventh street, 225 feet east of St. Ann's avenue.	Sept. 21, 1903	Nov. 25, 1904	56 00	56 00	.....	.....	56 00	56 00	Complete. P. O.
Repaving intersection of One Hundred and Sixty-first street and Elton avenue.	Nov. 10, 1904	Dec. 5, 1904	175 00	175 00	.....	.....	175 00	175 00	Complete. P. O.
Regulating and grading Carter avenue, from East One Hundred and Seventy-third street to Tremont avenue.	Mar. 27, 1903	Nov. 29, 1904	12,981 50	20,724 59	+ 59.65	S.R. 400 00	20,324 59	16,555 09	* This increase due in change of grade. Complete.
Paving with macadam Webster avenue, from Moshulu parkway to Gun Hill road.	Nov. 12, 1903	Dec. 3, 1904	40,890 00	40,306 10	- 1.43	S.R. 200 00	40,106 10	40,106 10	Complete.
Repaving with asphalt block East One Hundred and Thirty-third street, from Alexander avenue to Willis avenue.	July 27, 1903	Nov. 16, 1904	12,789 60	13,161 85	+ 2.91	.....	13,161 85	13,161 85	5-year guarantee.
Regulating and grading Harrison avenue, from Tremont avenue northerly to next intersecting street.	Sept. 10, 1904	Dec. 5, 1904	5,066 50	4,840 77	- 4.45	.....	4,840 77	4,840 77	Complete.
Repaving with asphalt East One Hundred and Forty-second street, from College avenue to Morris avenue.	Oct. 27, 1904	Nov. 30, 1904	675 85	589 29	- 12.82	117 86	471 43	471 43	5-year guarantee.
Repaving with asphalt Rose street, from Third avenue to Bergen avenue.	Oct. 27, 1904	Dec. 12, 1904	1,540 60	1,527 50	- 0.85	305 50	1,222 00	1,222 00	5-year guarantee.
Paving with granite Simpson street, from Westchester avenue to Freeman street.	Oct. 17, 1902	Dec. 6, 1904	14,634 00	13,875 62	- 5.18	642 39 } S.R. 100 00	13,133 23	11,621 23	12 months' repairs.
Bridge over Bronx river at East One Hundred and Seventy-seventh street.	Feb. 25, 1903	Nov. 26, 1904	44,614 55	44,313 67	- 0.67	2,215 68	42,097 99	30,741 89	Complete.
Repaving with asphalt Grove street, from Third avenue to Brook avenue.	Oct. 27, 1904	Dec. 5, 1904	2,265 00	2,262 03	- 0.13	452 41	1,809 62	1,809 62	5-year guarantee.
Repaving with asphalt East One Hundred and Thirty-ninth street, from Brook avenue to St. Ann's avenue.	Oct. 24, 1904	Dec. 7, 1904	4,417 75	4,419 04	+ 0.03	883 81	3,535 23	3,535 23	5-year guarantee.
Regulating and grading Clarke place, from Jerome avenue to Grand Boulevard and Concourse.	Oct. 22, 1903	Dec. 5, 1904	13,192 50	13,043 98	- 1.13	.....	13,043 98	13,043 98	Complete.
Repaving Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road.	Sept. 18, 1903	Aug. 31, 1904	160,574 00	127,365 55	- 20.68	.....	127,365 55	127,365 55	Complete.
Completing Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road.	Oct. 14, 1904	Dec. 17, 1904	35,808 00	36,906 14	+ 3.09	7,381 23 } S.R. 100 00	29,424 91	29,424 91	5-year guarantee.

Title of Contracts.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Percentage.	Total Amount Retained as Security for Repairs.	Total Amount Certified.	Total Amount Certified During Year.	Remarks.
Regulating and grading Marmion avenue, from Crotona Park, North, to Southern Boulevard..	Nov. 24, 1903	Dec. 3, 1904	16,710 00	16,520 48	+1.13	.....	16,520 48	15,280 51	Complete.
Regulating and grading Clay avenue, from Webster avenue to One Hundred and Seventy-sixth street.....	Oct. 15, 1902	Dec. 23, 1904	25,829 30	26,751 27	+3.57	300 00	26,451 27	19,561 17	Complete.
Regulating and grading Arthur avenue, from East One Hundred and Seventy-fifth street to East One Hundred and Seventy-seventh street....	Mar. 24, 1904	Nov. 26, 1904	10,395 00	9,889 59	-4.86	S.R.300 00	9,589 59	9,589 59	Complete.
Repaving Tinton avenue, from East One Hundred and Sixty-fifth street to East One Hundred and Grand Boulevard and Concourse, etc.....	Sept. 23, 1902	Nov. 26, 1904	24,203 20	25,647 69	+5.96	.....	25,647 69	19,299 80	Complete.
Repaving East One Hundred and Sixty-eighth street, from Boston road to Franklin avenue.	Nov. 7, 1902	Sept. 14, 1903	1,814 20	1,865 03	+2.80	.....	1,865 03	373 01	5-year guarantee.
Repaving Tinton avenue, from East One Hundred and Sixty-fifth street to East One Hundred and Sixty-sixth street.....	Sept. 26, 1902	Sept. 26, 1903	3,682 50	3,703 92	+0.58	.....	3,703 92	740 78	5-year guarantee.
Repaving East One Hundred and Sixty-first street, from Courtlandt avenue to Union avenue....	Sept. 26, 1902	Sept. 26, 1903	7,617 30	7,556 96	-0.79	.....	7,556 96	1,511 39	5-year guarantee.
Repaving East One Hundred and Sixty-eighth street, from Webster avenue to Franklin avenue.....	July 9, 1903	Oct. 30, 1903	9,244 50	9,913 14	+7.23	.....	9,913 14	1,982 63	5-year guarantee.
Repaving East One Hundred and Sixty-seventh street, from Fox street to Simpson street....	Sept. 26, 1902	Oct. 5, 1903	2,406 50	2,831 45	+17.66	.....	2,831 45	566 29	5 year guarantee.
Paving with granite East One Hundred and Thirty-seventh street, from Brook avenue to Southern Boulevard.....	Nov. 17, 1902	July 29, 1903	13,508 25	13,516 28	+0.06	.....	13,516 28	622 87	Complete.
Repaving with granite Ogden avenue, from One Hundred and Sixty-fourth street to One Hundred and Sixty-ninth street.....	Jan. 9, 1903	Oct. 26, 1903	27,399 00	27,394 30	Difference slight.	.....	27,394 30	1,273 60	Complete.
Repaving with asphalt East One Hundred and Sixty-ninth street, from Third avenue to Park avenue.....	Sept. 5, 1902	Oct. 17, 1903	4,140 80	3,379 06	-18.39	.....	3,379 06	675 81	5-year guarantee.
Regulating and macadamizing East One Hundred and Seventy-fifth street, from Third avenue to Southern Boulevard.....	June 13, 1901	Dec. 4, 1903	46,711 20	46,710 26	Difference slight.	.....	{ *920 00 } { 45,790 26 }	869 05	Complete.
Regulating and grading East One Hundred and Eighty-sixth street, from Arthur avenue to Belmont avenue.....	Mar. 18, 1903	Jan. 2, 1904	5,000 00	4,699 44	-6.01	.....	4,699 44	300 00	Payment, special retained.
Repaving East One Hundred and Thirty-eighth street, from Third avenue to Alexander avenue	Nov. 11, 1902	Oct. 24, 1903	5,155 65	5,192 38	+0.71	.....	5,192 38	1,038 48	5-year guarantee.
Paving with granite East One Hundred and Forty-first street, from St. Ann's avenue to Cypress avenue.....	Oct. 3, 1902	July 20, 1903	9,145 50	9,019 69	-1.37	.....	9,019 69	383 69	Complete.
Regulating and grading Minford place, from Jennings street to Boston road.....	Sept. 6, 1901	Apr. 30, 1903	8,798 02	7,931 09	-9.85	.....	7,931 09	329 00	Complete.
*Extra inspection charged.									
Paving with asphalt Belmont place, from Third avenue to Arthur avenue.....	Nov. 5, 1903	Dec. 2, 1903	5,630 40	5,651 35	+0.37	.....	5,651 35	1,130 27	5-year guarantee.
Repaving with asphalt intersection of Cauldwell avenue and One Hundred and Sixty-first street, etc.....	Nov. 7, 1902	Dec. 4, 1903	14,308 50	14,050 58	-1.80	.....	14,050 58	2,810 12	5-year guarantee.
Paving with asphalt Prospect avenue, from Southern Boulevard to Crotona Park, South.....	Mar. 3, 1903	Dec. 10, 1903	97,071 50	96,163 62	-0.93	.....	96,163 62	19,232 72	5-year-guarantee.
Paving with asphalt East One Hundred and Thirty-sixth street, from Brook avenue to St. Ann's avenue.....	Oct. 12, 1903	Dec. 15, 1903	4,271 80	3,916.01	-5.99	.....	3,916.01	783 20	5-year guarantee.
Repaving intersection of Prospect avenue and Westchester avenue, etc.....	Oct. 12, 1903	Dec. 16, 1903	5,970 00	5,971 59	Difference slight.	.....	5,971 59	1,194 32	Complete.
Paving with asphalt Jackson avenue, from East One Hundred and Sixty-first street to East One Hundred and Sixty-fifth street.....	July 23, 1903	Dec. 17, 1903	9,211 90	9,040 57	-1.86	.....	9,040 57	1,808 11	Complete.
Paving with granite East One Hundred and Thirty-third street, from Cypress avenue to Locust avenue.....	Jan. 16, 1903	Nov. 24, 1903	14,882 20	14,709 28	-1.13	.....	14,709 28	699 44	Complete.
Repaving with asphalt block East One Hundred and Thirty-fourth street, from Southern Boulevard to Locust avenue.....	May 21, 1903	Dec. 12, 1904	37,325 20	37,276 54	-0.13	S.R.100 00	37,176 54	37,176 54	5-year guarantee.
Regulating Belmont street, from Topping avenue to Weeks avenue.....	Sept. 27, 1904	Dec. 9, 1904	2,250 98	2,305 41	+2.42	.....	2,305 41	2,305 41	Complete.
Curbing East One Hundred and Thirty-ninth street, from Rider avenue to Morris avenue..	Dec. 22, 1904	Dec. 27, 1904	524 86	524 86	.....	.....	524 86	524 86	Complete. P. O.
Total of Payments on Accepted, Final and Retained Amounts.....			\$3,163,403 94	\$3,089,871 09	-2.32	\$142,923 32	\$2,946,947 77	\$1,243,876 15	

RECAPITULATION.

Total Amount of	Estimated Cost.	Total Amount Earned.	Total Amount Retained.	Total Amount Certified.	Total Amount Certified During Year 1904.
70 Per Cent. Payments.....	\$3,331,849 65	\$1,849,943 43	\$548,009 54	\$1,301,933 85	\$787,659 15
Payments on Acceptance, Final and Retained Amounts.....	3,163,403 94	3,089,871 09	142,923 32	2,946,947 77	1,243,876 15
Grand Total.....	\$6,495,253 59	\$4,939,814 52	\$690,932 86	\$4,248,881 66	\$2,031,535 30

Respectfully submitted,
S. C. THOMPSON, Engineer of Highways.

REPORT OF THE OPERATIONS OF THE BUREAU OF SEWERS, BOROUGH OF THE BRONX, DURING THE QUARTER ENDING DECEMBER 31, 1904.

SCHEDULE "A"—RELATIVE TO CONSTRUCTION.

I.—Statement of Contracts in Force.

In the Matter of 70 Per Cent. Payments Certified During Quarter Ending December 31, 1904.

Title of Contract.	Date of Execution.	Estimated Cost of Whole Work.	Total Amount Earned by Contractor.	30 Per Cent. Retained.	Total Amount Certified as Due to Contractor.	Amount Certified During Quarter as Due to Contractor.
Broadway, outlet, from City line to Riverdale avenue, etc.....	Dec. 13, 1899	\$804,265 91	\$622,227 30	\$86,668 19	*\$535,559 11	\$24,934 20
Temporary sewers in Bronx terrace, between Fifth street and Fourteenth street, etc., etc.....	Nov. 18, 1903	104,918 00	22,307 70	6,692 31	15,615 39	5,902 19
Temporary sewers in Adams place, between Columbus avenue and property of New York, New Haven and Hartford Railroad Company, etc.....	Nov. 30, 1903	32,005 00	13,718 75	4,115 63	9,603 12	5,120 50
Drains or sewers in East Two Hundred and Thirty-third street, between Webster avenue and Napier avenue, etc.....	May 25, 1904	123,587 50	50,888 50	15,266 55	35,621 95	20,854 75
Hawthorne street, between Walton avenue and Grand Boulevard and Concourse.....	June 14, 1904	1,675 00	.....	.....	.....	.....
Mohegan avenue, between East One Hundred and Seventy-eighth street and East One Hundred and Eightieth street.....	Sept. 6, 1904	3,335 86	.....	.....	.....	.....
Timpson place, from East One Hundred and Forty-fourth street (St. Joseph's street) to East One Hundred and Forty-seventh street.....	Sept. 10, 1904	5,882 00	.....	.....	.....	.....
Bassford place, from East One Hundred and Eighty-second street to Third avenue.....	Sept. 10, 1904	5,555 50	2,261 00	678 30	1,582 70	1,582 70
Buchanan place, between Jerome avenue and Aqueduct avenue, East.....	Sept. 13, 1904	10,432 50	1,736 30	520 89	1,215 41	1,215 41
Ryer avenue, between Burnside avenue and East One Hundred and Eighty-third street, with branches, etc.....	Sept. 23, 1904	51,933 36	3,038 35	911 51	2,126 84	2,126 84
Necessary repairs to surface drains existing in Van Nest.....	Sept. 29, 1904	10,784 45	.....	.....	.....	.....
Grand Boulevard and Concourse, between East One Hundred and Ninety-eighth street and East Two Hundredth street; and in Valentine avenue, etc.....	Oct. 8, 1904	15,882 50	6,178 00	1,853 40	4,324 60	4,324 60
Grand Boulevard and Concourse, from East One Hundred and Eighty-ninth street to Kingsbridge road.....	Oct. 11, 1904	17,309 44	2,954 95	886 49	2,068 46	2,068 46
Morris avenue, from East One Hundred and Sixty-fourth street to East One Hundred and Seventieth street.....	Oct. 17, 1904	54,052 24	2,232 16	669 65	1,562 51	1,562 51
Improving Downing Brook, from southern house line of Tremont avenue to property of New York, New Haven and Hartford Railroad, etc.....	Oct. 19, 1904	1,171 50	.....	.....	.....	.....
Receiving-basins, etc., northeast corner of Pelham avenue and Southern Boulevard, etc., and at southwest corner of West Farms road and East One Hundred and Seventy-second street.....	Dec. 6, 1904	1,233 00	.....	.....	.....	.....
Receiving-basins, etc., at northeast, northwest and southwest corners of West One Hundred and Eighty-eighth street and Aqueduct avenue, etc.....	Dec. 7, 1904	1,110 00	.....	.....	.....	.....

Title of Contract.	Date of Execution.	Estimated Cost of Whole Work.	Total Amount Earned by Contractor.	30 Per Cent. Retained.	Total Amount Certified as Due to Contractor.	Amount Certified During Quarter as Due to Contractor.
Receiving-basins, etc., at southwest and southeast corners of East One Hundred and Sixty-fifth street and Clay avenue, etc.	Dec. 8, 1904	2,098 88	.....	.....	.....	.....
Temporary sewer, etc., in Lebanon street, between a point 410 feet west of Bronx Park avenue and Morris Park avenue.	Dec. 9, 1904	3,283 30	.....	.....	.....	.....
Bryant avenue, between East One Hundred and Seventy-seventh street and East One Hundred and Seventy-ninth street	Dec. 13, 1904	2,546 00	.....	.....	.....	.....
Rebuilding sewer in East One Hundred and Thirty-seventh street, between Willow avenue and Walnut avenue	Dec. 17, 1904	8,577 50	.....	.....	.....	.....
Marmion avenue, from East One Hundred and Seventy-seventh street to a point about 130 feet north of East One Hundred and Seventy-ninth street.	Dec. 19, 1904	4,510 00	.....	.....	.....	.....
Cottage place, between East One Hundred and Seventieth street and Crotona Park, South.	Dec. 19, 1904	2,297 00	.....	.....	.....	.....
Total.		\$1,268,466 44	\$727,543 01	\$118,262 92	\$609,280 09	\$69,692 16

* Including special payment made of \$100,000 on account of money retained.

In the Matter of Payments on Acceptance and Final Payments Certified During Quarter Ending December 31, 1904.

Title of Contract.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost, Shown in Per Cent.	Amount Retained as Security for Repairs.	Amount Certified as Due to Contractor.	Amount Certified During Quarter as Due to Contractor.
Farragut street outlet completion, from East river to Hunt's Point road, etc.	Oct. 20, 1899	Mar. 14, 1902	\$331,733 00	\$361,027 04	+8.11	a\$40,570 94	\$320,456 10	.....
Macomb's road, between Jerome avenue and Aqueduct avenue	May 10, 1902	June 7, 1904	39,423 00	41,447 12	+4.88	1,873 24	39,573 88	.....
West Farms road (temporary sewers), from Bronx street to Morris Park avenue, etc., etc.	Jan. 31, 1902	June 2, 1904	28,811 80	27,791 05	-3.67	b.....	27,791 05	\$1,258 70
Receiving-basins, etc., at northeast corner of Teasdale place and Cauldwell avenue (President's order)	Apr. 20, 1904	July 8, 1904	440 00	440 00	....	c.....	440 00	25 00
Receiving-basins, etc., southwest corner of Rodman place and West Farms road, etc., etc.	June 14, 1904	July 30, 1904	2,490 00	2,490 00	....	c.....	2,490 00	200 00
Receiving-basin and inlet at northeast corner of McKinley square (President's order)	July 18, 1904	Sept. 14, 1904	330 00	330 00	....	c.....	330 00	30 00
Van Buren street (temporary sewers), between Morris Park avenue and Jackson avenue, etc.	Mar. 20, 1903	Oct. 1, 1904	36,031 75	33,627 09	-7.09	d.....	33,627 09	11,816 14
Grote street, from Southern Boulevard to Belmont avenue, etc	July 19, 1902	Oct. 4, 1904	16,711 00	16,242 18	-2.89	551 33	15,690 85	4,442 20
East One Hundred and Seventy-eighth street, between Clinton avenue and Prospect avenue.	May 7, 1904	Oct. 8, 1904	2,212 50	1,944 73	-13.77	d.....	1,944 73	1,944 73
Park avenue (east side), between Third avenue and East One Hundred and Eighty-seventh street, etc.	Aug. 3, 1904	Oct. 11, 1904	3,603 50	3,593 88	-0.27	d.....	3,593 88	3,593 88
Grant avenue, between East One Hundred and Sixty-third street and East One Hundred and Sixty-fifth street, etc.	June 3, 1904	Nov. 10, 1904	3,690 00	3,692 50	+0.07	d.....	3,692 50	3,692 50
Sixth avenue (temporary sewers), between Arthur street and Fifth street, etc.	Aug. 23, 1904	Nov. 10, 1904	4,774 50	4,721 77	-1.12	d.....	4,721 77	4,721 77
East One Hundred and Sixty-ninth street, from Clay avenue to Findlay avenue, etc.	Feb. 23, 1904	Nov. 11, 1904	12,155 60	15,527 97	+21.72	d.....	15,527 97	5,358 62
Lyman place, between East One Hundred and Sixty-ninth street and Freeman street.	June 16, 1904	Nov. 11, 1904	3,215 00	3,180 20	-1.09	d.....	3,180 20	3,180 20
Receiving-basins, etc., northeast corner of East One Hundred and Thirty-fourth street and Southern Boulevard, etc.	Sept. 6, 1904	Nov. 14, 1904	2,080 00	1,981 60	-4.97	d.....	1,981 60	1,981 60
Taking down and rebuilding manhole at intersection of Locust avenue and East One Hundred and Thirty-second street (President's order)	Nov. 7, 1904	Nov. 16, 1904	40 00	40 00	....	d.....	40 00	40 00
Rebuilding temporary sewers in Flower street, between Pleasant avenue and Second avenue, etc.	Oct. 16, 1903	Dec. 3, 1904	25,506 05	25,478 63	-0.11	d.....	25,478 63	14,916 19
Taylor street, from east of Columbus avenue to Harlem River Branch of New York, New Haven and Hartford Railroad (temporary sewer)	Sept. 6, 1904	Dec. 3, 1904	4,067 50	4,197 53	+3.07	d.....	4,197 53	4,197 53
Bronx Park avenue, between a point 640 feet south of West Farms road and East One Hundred and Eightieth street, etc. (temporary sewer)	Sept. 6, 1904	Dec. 7, 1904	6,470 35	6,338 65	-1.76	d.....	6,338 65	4,860 25
Clifford place, between Jerome avenue and Walton avenue, etc.	Sept. 10, 1904	Dec. 31, 1904	7,693 45	8,213 96	+6.34	dd250 00	7,963 96	7,963 96
White Plains avenue, from Fifteenth avenue to Demilt avenue, etc. (temporary sewer)	Jan. 31, 1902	Dec. 28, 1904	83,075 00	82,900 35	-0.21	4,938 32	77,962 03	28,753 43
Totals.			\$614,554 00	\$645,206 25	+4.75	\$48,183 83	\$597,022 42	\$102,976 70

a. In litigation.

b. Six months' retained amount payment.

c. Special amount retained payment.

d. Under new specifications, no retained amount.

dd. Under new specifications, no retained amount, special.

2—Summary of Contracts (Including District East of Bronx River).

Number of Contracts.

	In Force Sept. 30, 1904	Executed During Quarter Ending Dec. 31, 1904	Total.
	Sewers.	Receiving Basins.	Sewers.
Completed during the quarter.	13	1	13
In progress at end of quarter ending December 31, 1904.	10	10	20
* Under six months' repairs.	3	1	4
Totals.	26	11	37

* Includes Farragut street outlet sewer, completion, etc. (In litigation.)

One (1) retained amount payment was made on account of contract under six months' repairs.

Two (2) works, under old form of specifications, were completed and went under six months' repairs during quarter.

In addition to the above there was begun and completed during the quarter 1 work under President's order for tearing out and rebuilding manhole at intersection of Locust avenue and East One Hundred and Thirty-second street.

3—General Summary of Classes and Quantities of Work (Exclusive of District East of Bronx River).

Brick Sewers.

Linear feet of brick sewer, double, 13 feet by 8 feet 7½ inches.	128
Linear feet of brick sewer, double, 11 feet by 8 feet 7½ inches.	195
Linear feet of brick sewer, 5 feet 6 inches in diameter.	18
Linear feet of brick sewer, 4 feet 9 inches in diameter.	110
Linear feet of brick sewer, 4 feet 6 inches in diameter.	254
Linear feet of brick sewer, 2 feet 6 inches in diameter.	582
Linear feet of brick sewer, 26 inches by 36 inches.	15

Total length of brick sewers, linear feet. 1,302

Pipe Sewers.

Linear feet of 18-inch pipe sewer.	1,216.00
Linear feet of 15-inch pipe sewer.	4,474.79
Linear feet of 12-inch pipe sewer.	6,191.77
Total length of pipe sewers, linear feet.	11,882.56
Spurs for house connections.	1,382
Manholes, complete.	130
Receiving basins, complete.	16
Cubic yards of rock excavated.	8,506
Cubic yards of concrete (extra).	1,587.7
Cubic yards of rubble masonry in mortar.	352.5
Cubic yards of broken stone in place.	1,035
Feet (B. M.) of timber for foundation.	33,400
Feet (B. M.) of timber as sheeting.	28,000
Linear feet of piles, below caps.	6,700
Linear feet of 6-inch to 18-inch drain pipe.	105
Cubic yards of earth excavation.	200
Cubic yards of dry rubble masonry.	195
Cubic yards of stone paving.	10

District East of Bronx River.

Pipe Sewers.

Linear feet of 24-inch pipe sewer.	16.06
Linear feet of 18-inch pipe sewer.	1,070.01
Linear feet of 15-inch pipe sewer.	2,409.04
Linear feet of 12-inch pipe sewer.	6,602.77
Linear feet of 8-inch pipe sewer.	557.94
Linear feet of 6-inch pipe sewer.	2,180.32

Linear feet—Total length of pipe sewer. 12,836.77

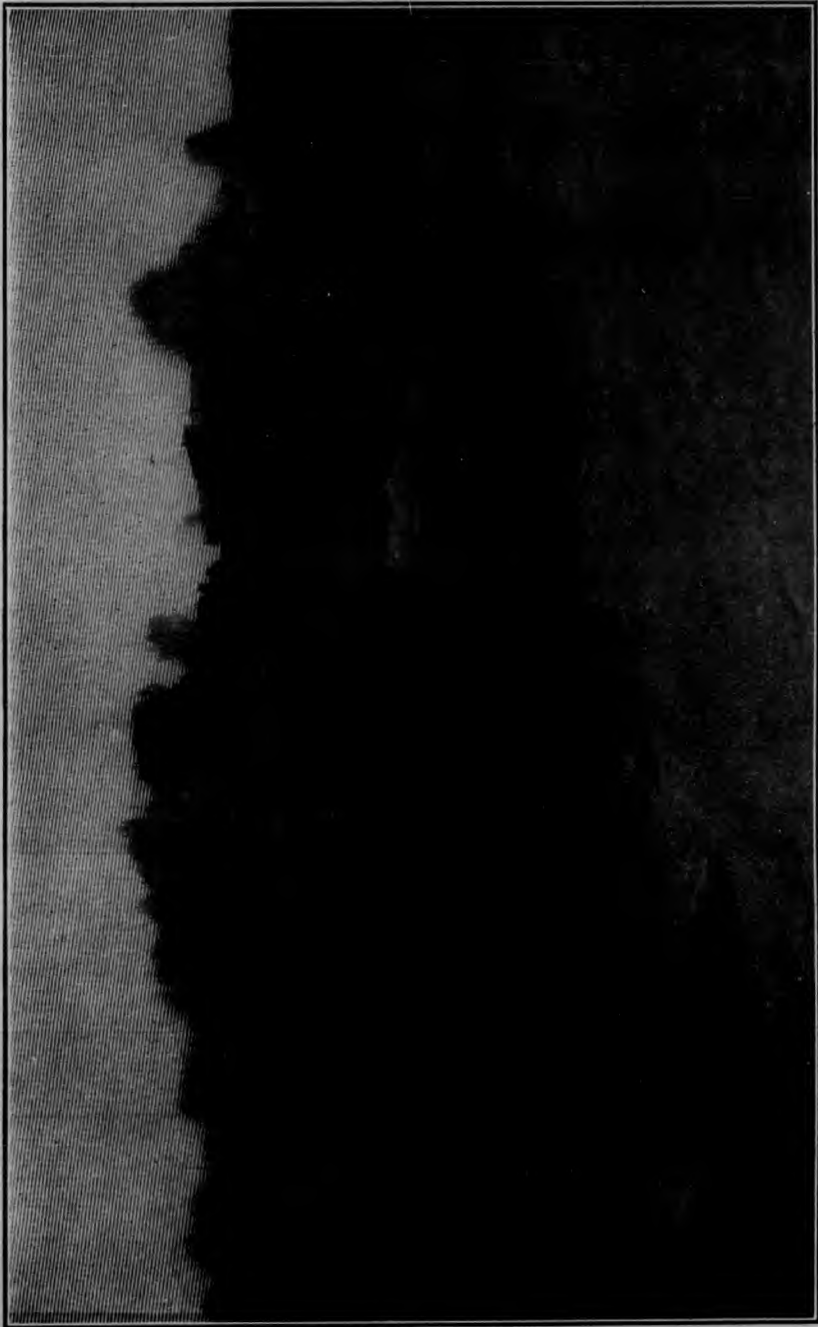
Spurs for house connections.	752
Manholes complete.	129
Cubic yards of rock excavated.	2,893
Feet (B. M.) of timber, as sheeting.	10,711
Linear feet of 6-inch pipe for house connections.	143
Linear feet of 3-inch vitrified pipe for flushing.	108
Linear feet of 3-inch galvanized iron pipe.	64
Linear feet of 12-inch cast-iron pipe.	12

4—Mileage of Sewers.

	West of Bronx River. Permanent.	East of Bronx River. Temporary.	Totals.
Mileage of sewers, December 31, 1904.....	193.718	30.058	223.776
Mileage of sewers, September 30 1904.....	191.221	27.627	218.848
Total mileage of sewers built during the quarter..	2.497	2.431	4.928

5—Number of Receiving-basins.

Total number of receiving-basins December 31, 1904.....	2,512
Total number of receiving-basins September 30, 1904.....	2,497
Total number of receiving-basins built during the quarter.....	15



8. BRIDGE OVER THE NEW YORK AND HARLEM RAILROAD AT EAST ONE HUNDRED AND EIGHTY-NINTH STREET.

SCHEDULE "B."
RELATIVE TO FIELD AND OFFICE WORK.
1—Field Work—Surveys and Measurements.

Works under construction.....	23
Measurements given on centre line, linear feet.....	49,356
Number of grades given.....	2,398
Rock sections taken, linear feet.....	7,387
Cubic yards of rock calculated.....	10,822
Final examinations made.....	13
Receiving-basins examined and elevations taken.....	14
Manholes examined and elevations taken at flow line and head.....	213
Linear feet on centre line.....	21,631
Six months' examination made.....	1
Receiving-basins examined.....	33
Manholes examined.....	6,294
Linear feet on centre line.....	8
Preliminary surveys made for New York.....	72,731
Total linear feet on centre line.....	90,140
Linear feet of levels taken.....	
Preliminary survey in Progress for Unionport Sewerage System.	
Measurement on centre line of work, staked out, linear feet.....	54,243
Length of traverse, including length on centre line, linear feet.....	58,619
Number of angles in traverse.....	80
Linear feet of levels taken.....	74,160
Soundings taken, number of borings.....	755
Aggregate depth of soundings taken, in feet.....	9,050

Office Work of Field Parties.

Preliminary estimates made.....	6
Spurs entered on plans and in field books, number.....	4,934
Rock plotted on plans, linear feet.....	8,013
Spur maps forwarded.....	8
Progress maps (4), colored and indicated, linear feet.....	26,021

2. Field Work. Boring Examinations.

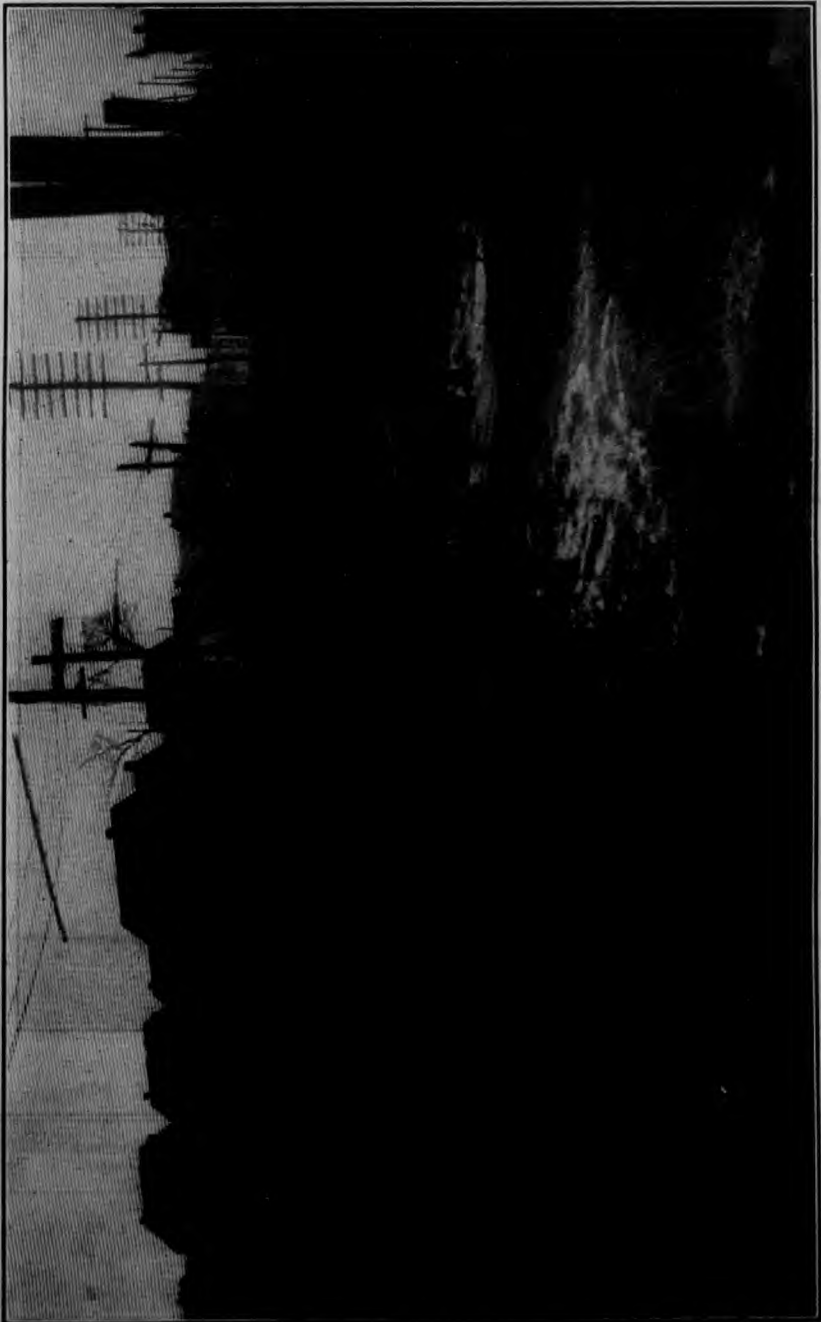
Proposed Works (purpose, sewers, etc.).....	7
Number of soundings or borings taken.....	2,034
Aggregate depth of soundings of borings taken in feet.....	20,986

3. Office Work.

Preliminary plans, with estimates and valuations, completed.....	11
Preliminary plans in progress.....	2
Contract plans, completed.....	20
Contract plans in progress.....	1
Assessment lists, completed, in duplicate, with 15 property maps.....	9
Assessment lists in progress.....	1
Field books prepared for preliminary work.....	8
Field books prepared for construction work.....	17
Record plans, completed.....	38
Record plans in progress.....	3
Drainage maps and copies prepared.....	5
Work in Connection with Preparation of Sewerage District Plans Completed.	
Tracings (150-foot scale) topographical maps.....	3
Tracings of Sewerage District 43C, corrected and checked.....	2
Tracings showing proposed changes in streets in Morris estate, study maps.....	2
Index maps.....	5
Black prints of section maps, one each of Nos. 48, 47, 46, 39, 38, 37, 36 and two of No. 31.....	9
Blue print showing angles and distances in Unionport for field party.....	1
Black prints of Sewerage District 43C (McGraw estate), colored.....	3
Black prints of Sewerage District 43B (Westchester Village), colored.....	2
Black print of Sewerage District 43B, mounted and colored.....	1
Black prints of filed surface grades.....	12
Easement map, District 43A (Unionport).....	1
Miles, profiles for soundings in Unionport, plotted.....	12
Tracing for field party, showing location of school on Amethyst street.....	1
Tracing for field party, showing location of sewer in Grapevine street.....	1
Tracing and blue print for field party, Bronx Park, East, and Van Buren street.....	1
Design of concrete steel sewer connections, District 43C.....	1

In Progress.

Tracing, for study of drainage of City Island.....	1
Tracing for filing, Sewerage District 43E (along Bronx river).....	1
Tracing (150-foot scale) Sewerage District 43D (Westchester Heights).....	1
Black print (150-foot scale) Sewerage District 43D (Westchester Heights), study map.....	1
Black prints (150-foot scale) of areas along Bronx river, between Clason Point and north end of Bronx Park, study maps.....	5
Study map of City Island (lithograph).....	1
Design of overflow and sewer in Avenue A, between Lafayette avenue and Westchester avenue.....	1



9. EAST ONE HUNDRED AND SEVENTY-SEVENTH STREET. OLD BRIDGE OVER THE BRONX RIVER.

Preparation of Plans for Storm Relief Tunnel Sewer.

Linear feet of bench levels established.....	8,800
Linear feet of side lines for rock soundings, restaked.....	600
Linear feet of transit lines, survey of proposed method of draining New York and Harlem Railroad at One Hundred and Seventy-second street.....	2,109
Linear feet of levels taken in connection with same survey.....	1,653
Linear feet of levels taken, check bench run from Harlem river at High Bridge to New York and Harlem River Railroad at Wendover avenue.....	4,000

Calculations and studies on details in progress.

Calculations, studies, etc., of size and most economical section of overflow tunnel sewer in progress.

Locating water and gas pipes and telephone and telegraph subway at Webster avenue and Wendover avenue.

Linear feet on centre line, in locating the walks, etc., at entrance to Claremont Park at Wendover avenue..... 817.15

Miscellaneous Field and Office Work.

Investigation and report on Clay avenue, private sewer.....	1
Investigation and report on receiving basins necessary to construct in district bounded by Crotona Park, North, Third avenue, Pelham avenue, Southern Boulevard, Kingsbridge road and Boston road.....	1

Studies for relieving Brook avenue sewer, in addition to proposed overflow tunnel sewer, tide data, etc., in progress.

Preliminary estimate of lumber required for proposed structures in temporary yard of Bureau of Sewers..... 1

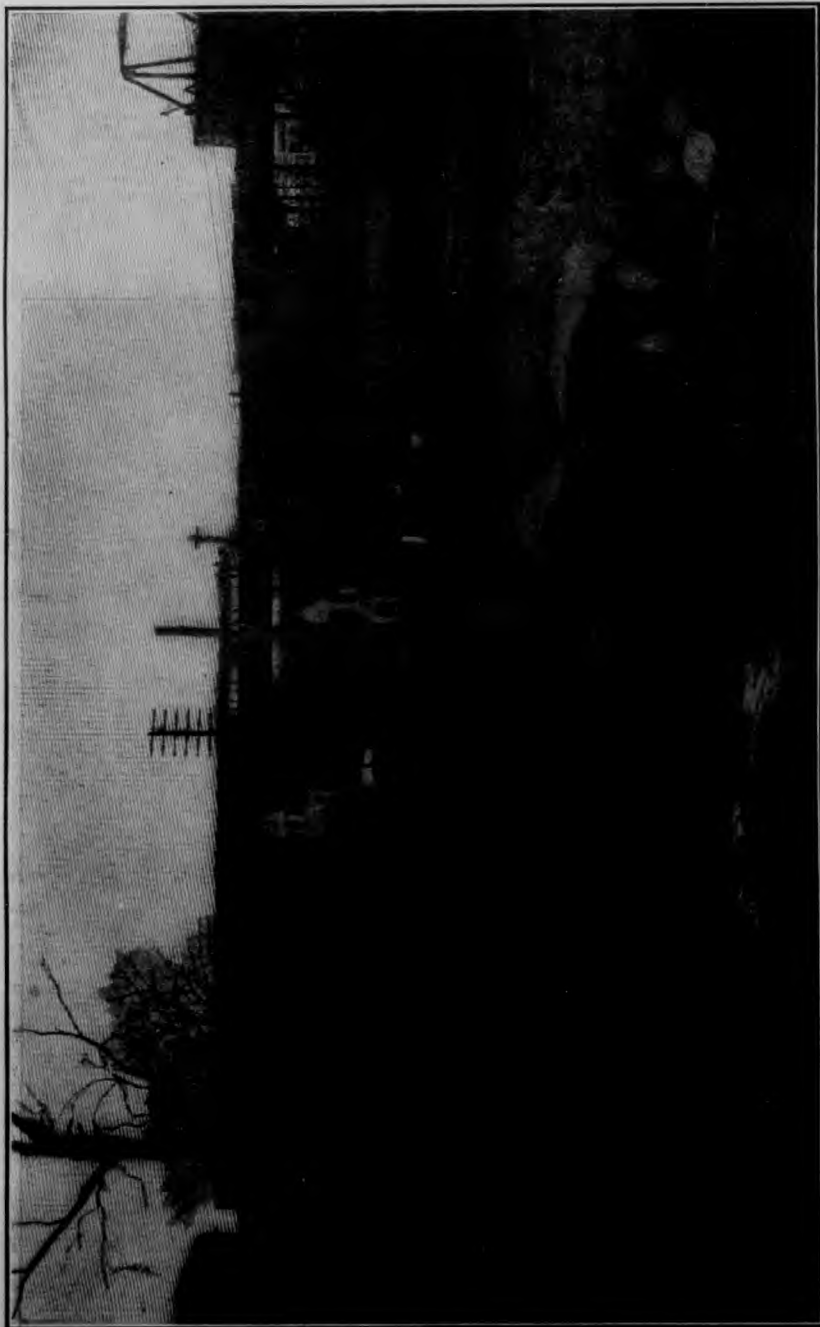
Linear feet on centre line staked out and grades given for buildings in temporary yard, Bureau of Sewers..... 318.56

Payments, Pay-rolls, Etc., Prepared and Forwarded.

Seventy per cent. payments.....	28
Payments on acceptance.....	15
Six months retained amount payment.....	1
Special retained amount payments.....	3
Pay-rolls, weekly.....	28
Pay-rolls, monthly.....	7

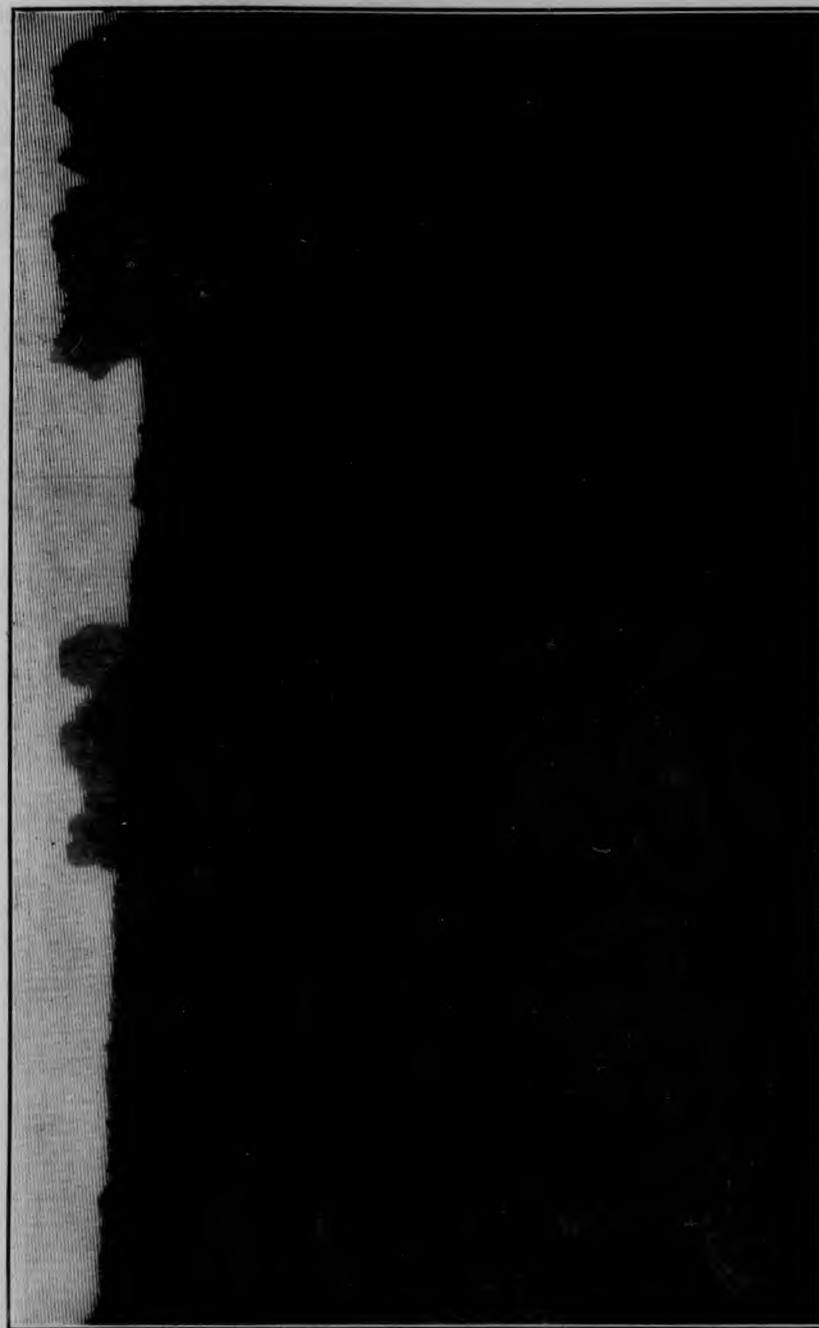
Specifications for 18 contracts at public letting..... 162

Forms of "bids" for 18 contracts at public letting..... 450



4—Cement Tests During the Quarter Ending December 31, 1904.

	Rosendale Cement.	Portland Cement.	Totals.
Number of barrels represented by samples taken.....	1,512	4,168	5,680
Tests made.....	243	308	551
Number of barrels accepted.....	1,512	4,168	5,680



11. GRAND BOULEVARD AND CONCOURSE, SHOWING ROCK SURFACE, LOOKING NORTH FROM BELMONT STREET.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX—
BUREAU OF SEWERS.

Report with Reference to Local Improvements for Sewers, Etc., and Receiving Basins, Etc., Fourth Quarter, Ending December 31, 1904.

	No.	Amount.
1. The total amount authorized for these purposes.....	19	\$182,500 00
2. The amount let on contract.....	15	45,133 82
3. The amount of contract work completed.....	15	211,681 04
4. The amount of contract work certified to the Board of Assessors.....	9	58,785 63
5. The amount of contract work not so certified.....	7	160,796 11
6. Contract works in progress on December 31, 1904, with estimated cost of the same.....	23	1,268,466 44

Note—No. 5 includes one work chargeable against appropriation for Altering, Rebuilding and Improving Receiving Basins and Sewer Appurtenances, 1904, in amount \$40, and therefore not assessable.

SCHEDULE "C."

RELATIVE TO MAINTENANCE OF SEWERS AND DRAINS.
Statement of Various Classes of Work Performed.

Linear feet of sewers cleaned.....	20,342
Linear feet of sewers examined.....	11,140
Linear feet of sewers repaired.....	12
Receiving-basins examined.....	185
Receiving-basins cleaned.....	742
Receiving-basins repaired.....	3
Receiving-basins relieved.....	17
Receiving-basins rebuilt.....	6
Receiving-basin cover reset.....	1
Receiving-basin heads and covers set.....	4
Receiving-basin heads reset.....	4
Catch-basins cleaned.....	16
Road boxes rebuilt and repaired.....	2
Manhole repaired.....	1
Manhole heads set.....	2
Manhole examined.....	1
Manhole covers set.....	4
Manhole cover reset.....	1
Manhole heads raised.....	17
Manholes lowered.....	6
Manhole pans cleaned.....	4,333
Manhole rebuilt.....	1
Manholes raised.....	8
Manholes cleaned.....	2
Drop manholes lowered.....	11
Drop manholes cleaned.....	7
Linear feet of culverts, drains and ditches cleaned, repaired and built.....	11,603
Linear feet of box and pipe drains cleaned, repaired and laid.....	3,305
Linear feet of box drain taken up.....	30

Linear feet of open drains cleaned.....	28,445
Linear feet of pipe culvert laid.....	32
Cubic feet of excavating and filling in.....	85,650
Cubic feet of concrete for receiving-basin foundation.....	49
Loads of dirt removed (carting, etc.).....	2,416
Loads of stone (carting, etc.).....	141
Square feet of repaving.....	170
Square feet of pavement and concrete removed.....	45
Linear feet of stone culvert planked.....	11,062
Sheeting trench, feet (B. M.).....	142
Number of blue stones cut for manholes.....	5

Respectfully submitted,
CHARLES H. GRAHAM,
Engineer in Charge Sewers, The Bronx.

REPORT OF THE OPERATIONS OF THE BUREAU OF SEWERS, BOROUGH OF THE BRONX, DURING THE YEAR ENDING DECEMBER 31, 1904.

I. Contracts Completed During the Year 1904.

Location of Work.	Brick Sewer. Linear Feet.	Pipe Sewer. Linear Feet.	Total. Cost of Work All Kinds, at Contract Linear Feet. Prices.
Crotona avenue, from Garden street to East One Hundred and Eighty-second street.....	185.11	185.11	\$912 89
Fifth avenue (temporary sewer), between Fifteenth street and 80 feet south of Tenth street, etc.....	43,287.30	43,287.30	84,020 14
Ryer avenue, from East One Hundred and Eighty-third street to East One Hundred and Eighty-seventh street.....	1,176.61	1,176.61	10,307 95
Receiving basins, etc., on Prospect avenue, between Kelly street and Crotona Park, South.....	182.10	182.10	1,770 00
Receiving basins, etc., on Prospect avenue, between Crotona Park, North, and East One Hundred and Eighty-ninth street, etc.....	298.80	298.80	3,570 00
Receiving basins, etc., on Moshulu parkway, South, between Decatur avenue and Jerome avenue, etc.....	382.10	382.10	3,794 85
Morris avenue, from East One Hundred and Seventy-sixth street to a point about 280 feet south.....	285.10	285.10	1,104 30
Vyse street, between East One Hundred and Seventy-second street and East One Hundred and Seventy-third street.....	590.00	590.00	4,366 81
Receiving basin on northwest corner of East Two Hundredth street (Southern Boulevard) and Decatur avenue (President's order).....	45.00	45.00	215 00
Lowering and adjusting head of receiving basin at northwest corner of East Two Hundredth street and Decatur avenue (President's order).....			15 00
Oakland place, between Prospect avenue and Belmont avenue.....	675.37	675.37	4,479 71
Nereid avenue (temporary sewer) from Catharine street to White Plains road.....	789.10	789.10	5,094 76
Elsmere place, between Prospect avenue and Southern Boulevard.....	1,128.65	1,128.65	11,572 18
Moshulu parkway, North, from Webster avenue to Perry avenue, etc.....	960.00	1,939.80	2,899.80
Receiving basins, etc., at northeast and southeast corners of Jerome avenue and East Two Hundred and Fourth street (President's order).....	40.90	40.90	475 00
Receiving basin in Hughes avenue, at northwest corner of East One Hundred and Eighty-first street (President's order).....	23.40	23.40	195 00
Taking up and relaying 12 feet of 12-inch drain pipe at northwest corner of East One Hundred and Eighty-first street and Hughes avenue (President's order).....			20 00
Bathgate avenue, from Pelham avenue to East One Hundred and Ninety-first street, etc.....	677.96	677.96	2,434 50
Anderson avenue, between Jerome avenue and East One Hundred and Sixty-fourth street.....	879.04	879.04	10,309 43
West Farms road (temporary sewers), from Bronx street to Morris Park avenue, etc.....	6,293.48	6,293.48	27,791 05
Receiving basins along West Farms road, between Westchester avenue and Tremont avenue.....	253.10	253.10	2,900 00
Vyse (avenue) street, between West Farms road and Jennings street.....	1,810.50	1,810.50	22,063 45
Macomb's road, between Jerome avenue and Aqueduct avenue.....	1,430.40	1,827.07	3,257.47
East One Hundred and Eighty-fifth street, from the Southern Boulevard to Prospect avenue, etc.....	723.00	723.00	3,696 75
Blasting and excavating rock at outlet of Van Nest drains, etc. (President's order).....			700 00
Receiving basins, etc., at southeast corner of Clarke place and Jerome avenue, etc., etc.....	258.90	258.90	1,982 13
Receiving basins, etc., at northwest corner of Nelson avenue and West One Hundred and Sixty-fourth street, etc., etc.....	100.00	100.00	1,180 00
Receiving basin, etc., at northeast corner of Teasdale place and Cauldwell avenue (President's order).....	28.00	28.00	440 00
Receiving basins, etc., at southwest corner of Rodman place and West Farms road, etc.....	247.50	247.50	2,490 00
Garfield street (temporary sewers), between Jackson avenue and Harlem River Branch of the New York, New Haven and Hartford Railroad.....	124.70	124.70	312 05
Heath avenue, between Boston road and Fort Independence street.....	1,284.80	1,284.80	8,944 00
Receiving basin and inlet at northeast corner of McKinley Square (President's order).....	37.00	37.00	330 00
Tiffany street, between East One Hundred and Sixty-fifth street and Westchester avenue.....	197.08	197.08	2,291 23
Evelyn place, from Jerome avenue to Aqueduct avenue, etc.....	861.19	861.19	7,900 80
Van Buren street (temporary sewer), between Morris Park avenue and Jackson avenue, etc.....	12,128.23	12,128.23	33,627 09
East One Hundred and Seventy-eighth street, between Clinton avenue and Prospect avenue.....	223.73	223.73	1,944 73
Park avenue (east side), between Third avenue and East One Hundred and Eighty-seventh street, etc.....	895.82	895.82	3,593 88
Grote street, from Southern Boulevard to Belmont avenue, etc.....	1,837.75	1,837.75	16,242 18
Grant avenue, between East One Hundred and Sixty-third street and East One Hundred and Sixty-fifth street, etc.....	1,218.35	1,218.35	3,692 50
Sixth avenue (temporary sewer), between Arthur street and Fifth street, etc.....	2,663.26	2,663.26	4,721 77
East One Hundred and Sixty-ninth street, from Clay avenue to Findlay avenue, etc.....	1,343.06	1,343.06	15,527 97
Lyman place, between East One Hundred and Sixty-ninth street and Freeman street.....	468.70	468.70	3,180 20
Receiving basins, etc., at northeast corner of East One Hundred and Thirty-fourth street and Southern Boulevard, etc.....	198.90	198.90	1,981 60
Taking down and rebuilding manhole at the intersection of Locust avenue and East One Hundred and Thirty-second street (President's order).....			40 00
Flower street (rebuilding temporary sewer), between Pleasant avenue and Second avenue, etc.....	5,100.80	5,100.80	25,478 63
Taylor street (temporary sewer), from east of Columbus avenue to Harlem River Branch of the New York, New Haven and Hartford Railroad.....	369.15	369.15	4,197 53
Bronx Park avenue (temporary sewer) between a point about 640 feet south of West Farms road and One Hundred and Eightieth street.....	2,370.62	2,370.62	6,338 65
White Plains avenue (temporary sewer), from Fifteenth avenue to Demilt avenue, etc.....	24,691.62	24,691.62	82,900 35

Location of Work.	Brick Sewer. Linear Feet.	Pipe Sewer. Linear Feet.	Total. Cost of Work All Kinds, at Contract Linear Feet. Prices.
Clifford place, between Jerome avenue and Walton avenue, etc.....	1,773.34	1,773.34	8,213 96
Totals.....	2,390.40	121,915.99	124,306.39 \$497,317 12

II. Summary of Payments Made on Contracts in Force and Under Construction

During the Year 1904.

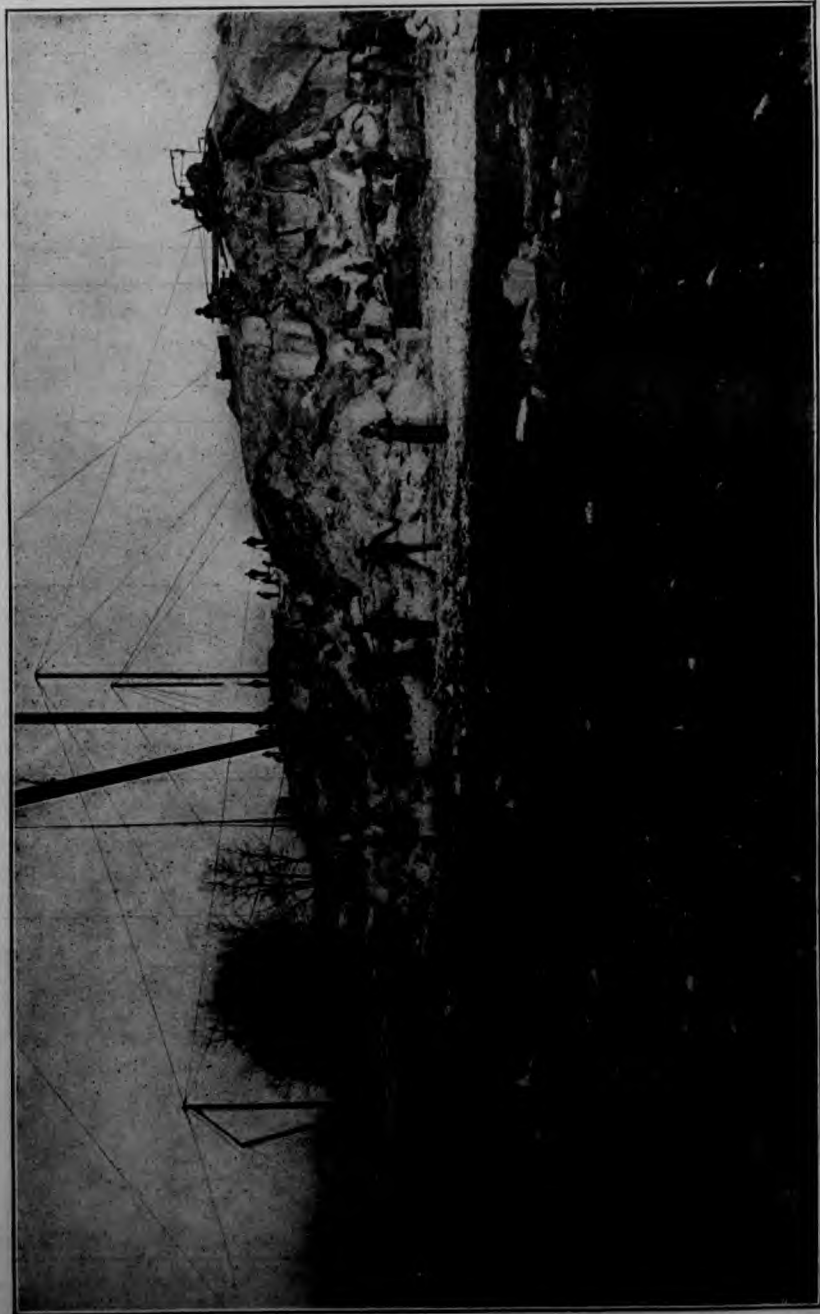
Number of 70 per cent. payments forwarded during year 1904.....	88
Amount paid to contractors by 70 per cent. payments.....	\$228,340 67
Number of payments on acceptance forwarded during year 1904.....	49
Net amount paid to contractors by payments on acceptance.....	\$197,877 44
Number of payments of amounts retained as security for repairs forwarded during year 1904.....	7
Net amount paid to contractors on account of security for repairs, etc....	\$11,805 16
Number of payments of special amounts retained for restoring surface, etc., forwarded during year 1904.....	8
Net amount paid to contractors on account of special amounts retained, etc.	\$1,111 02
Total number of payments of all kinds forwarded during year 1904.....	152
Total amount paid to contractors during year 1904.....	\$439,134 29

Note—The above summary does not include seven payments, as follows:
One payment for furnishing and delivering forage to Bureau of Sewers during year 1904..... \$439 19
Six payments for furnishing and delivering lumber to Bureau of Sewers during year 1904..... 1,896 61

III. Summary of Contracts (including District East of Bronx River). Number of Contracts.

	In Force January 1, 1904.		Executed During Year Ending December 31, 1904.		Total.	
	Sewers.	Receiving Basins.	Sewers.	Receiving Basins.	Sewers.	Receiving Basins.
Completed during the year 1904.....	17	4	15	9	32	13
In progress at end of year, ending December 31, 1904.....	3	..	17	3	20	3
* Under six months' repairs.....	6	..	..	..	4	..
Totals.....	26	4	32	12	24	3

Note—* Includes Farragut Street Outlet Sewer, etc., completion (in litigation).
There were seven (7) contracts having had retained amount payments made during the year 1904.
Five (5) works, under old form of specifications, were completed and went under six months repairs during the year.
In addition to the above, there were begun and completed during the year four works under President's orders for lowering and adjusting receiving basin head, relaying drain pipe, blasting rock and rebuilding manhole.



12. GRAND BOULEVARD AND CONCOURSE, SHOWING ROCK BEING EXCAVATED. LOOKING NORTH FROM BELMONT STREET.

IV. Summary of Work Done in Years 1902, 1903 and 1904 (District West of Bronx River).

Items.	Linear Feet of Brick Sewer.	Linear Feet of Pipe Sewer.	Total Length of Sewers, All Kinds.		Number of Spurs.	Number of Manholes.	Number of Receiving Basins Built.	Number of Receiving Basins Rebuilt.	Cubic Yards of Rock Excavation.	Cubic Yards of Concrete (Extra).	Cubic Yards of Rubble Masonry in Mortar (Extra).
			Feet.	Miles.							
First quarter	198.00	1,106.71	1,304.71	0.247	195	6	5	..	4,945.4	65.9	10.2
Second quarter	632.60	5,715.19	6,347.79	1.203	779	67	47	..	6,306.9	245.8	21.5
Third quarter	1,233.00	7,730.53	8,963.53	1.697	995	94	18	2	5,787.7	819.0	279.0
Fourth quarter	1,302.00	11,882.56	13,184.56	2.497	1,382	130	15	1	8,506.0	1,587.7	352.5
Totals, year 1904.....	3,365.60	26,434.99	29,800.59	5.644	3,351	297	85	3	25,546.0	2,718.4	663.2
Reported for year 1903.....	4,099.89	32,034.00	36,133.89	6.844	6,519	365	170	11	51,048.4	798.3	357.3
Reported for year 1902.....	10,086.00	38,535.90	48,621.90	9.209	9,314	452	120	..	75,566.8	853.4	2,344.0
Total, years 1902, 1903 and 1904	17,551.49	97,004.89	114,556.38	21.696	19,184	1,114	375	14	152,161.2	4,370.1	3,364.5

Items.	Cubic Yards of Broken Stone.	Timber.		Linear Feet of Piles Driven, Cut Off, etc.	Preliminary Plans for Sewers, etc., Completed, and Pre- liminary Esti- mates Made, etc.	Contract Plans for Sewers, etc., Completed.	Contract Plans for Sewers, etc., in Progress.	Assessment Lists.		
		Feet (B.M.) for Foundation.	Feet (B.M.) for Sheeting.					Completed (in Duplicate).	Number of Property Maps Made.	In Progress.
First quarter .....	.....	.....	50,000	.....	15	7	..	7	38	..
Second quarter	1,230.0	151,000	47,710	42,000	18	11	..	14	17	..
Third quarter	1,510.0	45,500	26,155	7,000	16	22	..	11	37	..
Fourth quarter	1,035.0	33,400	28,000	6,700	11	20	1	9	15	1
Totals, year 1904.....	3,775.0	229,900	151,865	55,700	60	60	1	41	107	1
Reported for year 1903.....	4,559.7	332,130	124,854	41,500	53	34	..	40	169	..
Reported for year 1902.....	3,279.2	791,408	313,074	47,421	34	30	..	34	215	..
Totals, years 1902, 1903 and 1904....	11,613.9	1,353,438	589,793	144,621	147	124	1	115	491	1

The total length of sewers constructed in the Borough of The Bronx (exclusive of district east of Bronx river), prior to and since annexation (1874) to January 1, 1905=1,022,832.24 linear feet=193.718 miles.

Summary of Work Done in Years 1902, 1903 and 1904 (District East of Bronx River).

Items..	Pipe Sewers,				Linear Feet. 12-inch.	10-inch.	8-inch.	6-inch.	Total.		Spurs.
	24-inch.	20-inch.	18-inch.	15-inch.					Linear Feet.	Miles.	
First quarter	424.0	....	199.00	842.00	2,281.00	.....	.....	.....	3,746.00	0.709	226
Second quarter	780.0	....	2,032.00	2,261.10	2,674.00	.....	.....	.....	7,747.10	1.467	432
Third quarter .....	.....	....	969.65	2,240.36	6,346.92	.....	.....	.....	9,556.93	1.810	888
Fourth quarter	16.6	....	1,070.10	2,409.04	6,602.77	.....	557.94	2,180.32	12,836.77	2.431	752
Totals, year 1904.....	1,220.6	....	4,270.75	7,752.50	17,904.69	.....	557.94	2,180.32	33,886.80	6.418	2,298
Reported for year 1903.....	687.0	....	1,224.00	4,591.00	18,208.00	1,269	9,611.00	14,000.00	49,590.00	9.392	3,750
Reported for year 1902.....	362.0	355	2,337.00	5,602.00	4,365.00	1,704	2,632.00	6,617.00	23,974.00	4.541	1,652
Totals, years 1902, 1903 and 1904	2,269.6	355	7,831.75	17,945.50	40,477.69	2,973	12,800.94	22,797.32	107,450.80	20.351	7,700

Items.	Manholes.	Catch Basins.	Cubic Yards of Rock Excavation.	Cubic Yards Rubble Masonry in Mortar.	Feet (B. M.) of Timber for Sheeting.	Linear Feet, Piles Driven, Cut Off, etc.	Linear Feet 6-inch Pipe as Risers for House Connections.	Linear Feet of 6-inch Drain Pipe.	Linear Feet of 3-inch Vitrified Pipe for Flushing.	Linear Feet 3-inch Galvanized Iron Pipe.	Linear Feet 12-inch Cast Iron Pipe.
First quarter	30	....	1,140.0	....	.....	.....	54	.....	.....	.....	.....
Second quarter	45	2	1,234.0	20	6,000	236	532	.....	.....	.....	.....
Third quarter	121	4	2,717.1	....	17,000	.....	186	.....	.....	.....	.....
Fourth quarter	129	....	2,893.0	....	10,711	.....	143	.....	108	64	12
Totals, year 1904.....	325	6	7,984.1	20	33,711	236	915	.....	108	64	12
Reported for year 1903.....	309	....	10,180.0	226	14,000	.....	662	16	.....	.....	.....
Reported for year 1902.....	133	....	10,804.0	....	29,000	500	428	.....	.....	.....	.....
Totals, years 1902, 1903 and 1904	767	6	28,968.1	246	76,711	736	2,005	16	108	64	12

The total length of sewers constructed in the district east of Bronx river prior to and since annexation (June 6, 1895) to January 1, 1905, was 158,709.17 linear feet, or 30.058 miles.

VI. Statement Showing the Mileage of Sewers, etc., and Number of Receiving Basins Constructed in the Twenty-third and Twenty-fourth Wards, Borough of The Bronx, Prior to and Since Annexation (in 1874) to December 31, 1904.

District West of Bronx River.	Miles of Sewers.	Number of Receiving Basins.	District East of Bronx River.	Miles of Sewers.	Number of Receiving Basins.
Constructed prior to annexation (in 1874), from previous reports.	3.240	130	Constructed prior to annexation (June 6, 1895).....	1.473	....
Constructed since annexation to January 1, 1891 (Department of Public Parks	33.390	567	Constructed since annexation to December 31, 1897 (Department of Street Improvements, Twenty-third and Twenty-fourth Wards)	4.059	....
Constructed from January 1, 1891, to December 31, 1897 (De- partment of Street Improvements, Twenty-third and Twenty- fourth Wards)	73.316	819	Constructed from January 1, 1898, to December 31, 1901 (De- partment of Sewers, The Bronx).....	4.176	....
Constructed from January 1, 1898, to December 31, 1901 (De- partment of Sewers, The Bronx).....	62.066	621	Constructed from January 1, 1902, to December 31, 1904 (Pres- ident, Borough of The Bronx).....	20.351	....
Constructed from January 1, 1902, to December 31, 1904 (Pres- ident, Borough of The Bronx).....	21.696	375			
Total constructed in District West of Bronx River....	193.718	2,512	Total constructed in District East of Bronx River....	30.058	....

The total length of sewers in the Borough of The Bronx is 223 776-1000 miles, of which 12 62-1000 miles were constructed during the year 1904. In addition to the foregoing mileage, there are about 10½ miles of uncompleted work (sewers, etc.), and 85 receiving basins under contract on December 31, 1904.

VII. Report With Reference to Local Improvements, Borough of The Bronx.

Local Improvements for Sewers, Etc., and Receiving Basins, Etc.	First Quarter Ending March 31, 1904.		Second Quarter Ending June 30, 1904.		Third Quarter Ending September 30, 1904.		Fourth Quarter Ending December 31, 1904.		Total, Year 1904.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
1. The total amount authorized for these purposes.....	7	\$12,400 00	14	\$801,000 00	14	\$147,650 00	19	0182,500 00	54	\$1,143,550 00
2. The amount let on contract.....	4	26,189 00	15	20,743 50	18	213,918 69	15	45,133 82	52	305,985 01
3. The amount of contract work completed.....	5	100,580 98	20	159,184 89	9	25,870 21	15	211,681 04	49	497,317 12
4. The amount of contract work certified to the Board of Assessors.....	7	111,259 51	11	42,516 78	11	103,944 66	9	58,785 63	38	316,506 58
5. The amount of contract work not so certified.....	..	.....	5	33,620 81	2	642 05	7	160,796 11	14	195,059 07
6. Contract work in progress on December 31, 1904, with estimated cost of the same.....	..	.....	..	.....	..	.....	..	.....	23	1,268,466 44

Note—No. 2 includes one work, in amount \$3,695, authorized by Board of Public Improvements prior to January 1, 1902. No. 5 includes four works, in amount \$405, chargeable against appropriation for Sewers, Repairing and Cleaning, Pay-rolls and Supplies, 1904, and one work in amount \$700, chargeable against Special Revenue Bond Fund for necessary repairs to drains in Van Nest, and therefore not assessable.

VIII. Cement Tests During the Year 1904.

	Rosendale Cement.	Portland Cement.	Totals.
Number of barrels represented by samples taken.....	6,624	13,630	20,254
Tests made.....	909	1,087	1,996
Number of barrels accepted.....	6,532	13,630	20,162
Number of barrels rejected.....	92	.....	92

IX. Work in Connection with Preparation of Sewerage District Plans Completed During the Year.

Miles of sewers designed for filing, fixing sizes, grades, etc.....	43.83
Linear feet measurement on centre line of work, staked out.....	135,876
Linear feet length of traverse, including length on centre line.....	144,440
Linear feet centre line remeasured.....	9,044
Linear feet traverse remeasured, including centre line.....	9,580
Number of angles in traverse.....	153
Number of angles re-turned.....	14
Linear feet of levels taken.....	320,142
Miles bench levels taken.....	11.5
Plans, study maps, tracings and prints prepared during the year.....	84

Work in Connection With Preparation of Plans for Storm Relief Tunnel Sewer.	
Linear feet measurements taken, transit lines.....	16,426.41
Linear feet of levels taken on tunnel line and side lines.....	13,918
Linear feet of bench levels taken, established and checked.....	47,800
Linear feet of sewer in all covered, including calculations, studies, etc., of size and most economical section in connection with the storm relief tunnel sewer, and design of sections, grades, etc.....	6,700
Report on Brook avenue outlet sewer, showing conditions during a severe storm, etc.....	1

There were undertaken and completed by this bureau studies and reviews of and amendments to street grade elevations for the portion of the District of Chester covered by preliminary maps or plans, prepared by the Topographical Bureau for Sections 29, 30, 31, 32, 33, 34 and 35.

X. Relative to Maintenance and Repairs of Sewers and Drains—Statement of Various Classes of Work Performed During the Year Ending December 31, 1904.

	Quarters Ending				Total, Year 1904.
	Mar. 31.	June 30.	Sept. 30.	Dec. 31.	
Linear feet of sewers cleaned...	18,042	22,895	14,779	20,342	76,058
Linear feet of sewers examined..	12,460	5,420	4,600	11,140	33,620
Linear feet of sewers repaired...	..	40	27	12	79
Linear feet of pipe sewers flushed	4,670	..	..	..	4,670
Linear feet of pipe culvert laid..	..	..	..	32	32
Receiving basins examined.....	67	52	86	185	390
Receiving basins cleaned.....	663	687	755	742	2,847
Receiving basins repaired.....	2	42	29	3	76
Receiving basins removed.....	..	..	1	..	1
Receiving basins relieved.....	2	3	1	17	23
Receiving basins rebuilt.....	..	2	1	6	9
Receiving basin cover reset.....	..	..	..	1	1
Receiving basin heads and covers set.....	1	1	3	4	9
Receiving basin heads reset.....	..	3	1	4	8
Receiving basin heads removed..	..	1	3	..	4
Receiving basins unsealed.....	..	..	1	..	1
Catch basins cleaned.....	1	3	20	16	40
Catch basins repaired.....	..	2	2	..	4
Catch basins built.....	2	..	..	..	2
Old catch basins filled in.....	..	..	2	..	2
Road Box covers set.....	1	..	..	..	1
Road box covers rebuilt and repaired.....	..	..	..	2	2
Manholes built.....	1	..	..	..	1
Manholes repaired.....	..	2	2	1	5
Manhole heads set.....	..	3	1	2	6
Manholes examined.....	..	..	..	1	1
Manhole covers set.....	5	5	..	4	14
Manhole heads reset.....	2	1	2	..	5
Manhole covers reset.....	1	15	9	1	26
Manhole heads raised.....	5	..	..	17	22

	Quarters Ending				Total, Year 1904.
	Mar. 31.	June 30.	Sept. 30.	Dec. 31.	
Manholes lowered.....	..	..	..	6	6
Manhole pans cleaned.....	3,596	5,611	5,621	4,333	19,161
Manholes cleaned.....	..	11	17	2	30
Manholes rebuilt.....	..	5	..	1	6
Manholes raised.....	..	2	41	8	51
Drop manholes lowered.....	..	..	..	11	11
Drop manholes cleaned.....	..	..	..	7	7
Linear feet of culverts, drains and ditches, cleaned, repaired and built.....	3,963	8,117	9,866	11,603	33,549
Linear feet of box and pipe drains cleaned, repaired and laid.....	1,741	2,411	3,156	3,305	10,613
Linear feet of box drain taken up.....	..	..	..	30	30
Linear feet of open drains cleaned	8,400	17,225	30,580	28,445	84,650
Linear feet of siphon cleaned...	..	..	120	..	120
Linear feet of excavation sheeted and shored.....	1,163	..	..	..	1,163
Linear feet of 7-foot brick arch, 16 inches thick, rebuilt.....	77	..	..	..	77
Linear feet of centres set for building arch.....	155	..	..	..	155
Linear feet of centres reset....	40	..	..	..	40
Linear feet of culvert pipe examined.....	..	21	..	..	21
Linear feet of fence taken down.	..	..	189	..	189
Cubic feet of excavating and filling in.....	221,148	59,797	130,576	85,650	497,171
Cubic feet of brick work.....	..	..	103	..	103
Cubic feet of brick work removed	2,936	..	..	..	2,936
Cubic feet of stone wall built...	..	..	48	..	48
Cubic feet of concrete for receiving basin foundation....	..	..	..	49	49
Cubic feet of silt chambers cleaned (Williamsbridge Sewer System).....	..	1,288	..	..	1,288
Loads of dirt removed (carting, etc.).....	1,874	2,004	2,190	2,416	8,484
Loads of ashes for fill (carting, etc.).....	215	..	..	..	215
Loads of stone (carting, etc.)...	79	..	171	141	391
Fencing and blocking excavation, linear feet.....	168	..	..	..	168
Sheeting and shoring removed from excavation, linear feet.	393	..	..	..	393
Centres removed from sewer, linear feet.....	150	..	..	..	150
Square feet of repaving.....	..	..	48	170	218
Square feet of pavement and concrete removed.....	..	..	..	45	45
Drip stone removed.....	..	1	1	..	2
Linear feet of stone culvert planked.....	..	..	964	11,062	12,026
Post holes excavated, number...	..	..	24	..	24
Sheeting trench, feet (B.M.)....	..	..	116	142	258
Bluestones cut for manholes, number.....	..	..	..	5	5
Iron grates set, number.....	..	..	2	..	2

Respectfully submitted,

CHARLES H. GRAHAM,
Engineer in Charge of Sewers, The Bronx.

The City of New York,
President of the Borough of The Bronx,
One Hundred and Seventy-seventh Street and Third Avenue,
New York, January 1, 1905.

Mr. JOSIAH A. BRIGGS, Chief Engineer of the Borough of The Bronx:

Sir—In accordance with your instructions, I have the honor to submit the following report of work done under your charge during the months of October, November and December, 1904:

The Topographical Bureau of the President of the Borough of The Bronx is charged with the following duties:

I.—To Make the Topographical Surveys, Computations, Maps or Plans and Profiles and Reports in Connection with the Following Three (3) Divisions of Work.

A. The preparation of a design for the street system in those parts of the borough where a design is not adopted as yet, and the making of surveys, maps, etc., showing changes of adopted street systems and grades; also the preparation of three copies for filing of all matters which have been adopted by the Local Boards or approved by the Board of Estimate and Apportionment.

B. The actual demarcation on the ground by monument stones and copper bolts of the lines of adopted avenues, streets, public squares, places, etc., and the protection of the same when improvements are being made.

C. The making of surveys, searches, maps, technical descriptions, profiles, etc., for the Commissioners of Estimate and Assessments in the matter of acquiring title by the City to avenues, streets and other public property.

II.—To Keep in Custody the Records and Maps of All Matters Pertaining to Work Under the Jurisdiction of the Topographical Bureau; Also Keeping in Custody All Maps Filed in Relation to the Borough of The Bronx Under the Depart-

ment of Public Parks, the Commissioner of Street Improvements of the of The Bronx.

III.—To Make Examinations, Maps and Reports on Miscellaneous Matters Referred by the Chief Engineer of the Borough of The Bronx.

IA.—Preparation of the Design of a Street System, Maps Showing Changes of Adopted Street Systems, etc.

The Board of Estimate and Apportionment on May 29, 1903, approved a tentative plan of the street system, east of the Bronx river, which amended previously filed plans and laid out streets over such areas which had not been taken up.

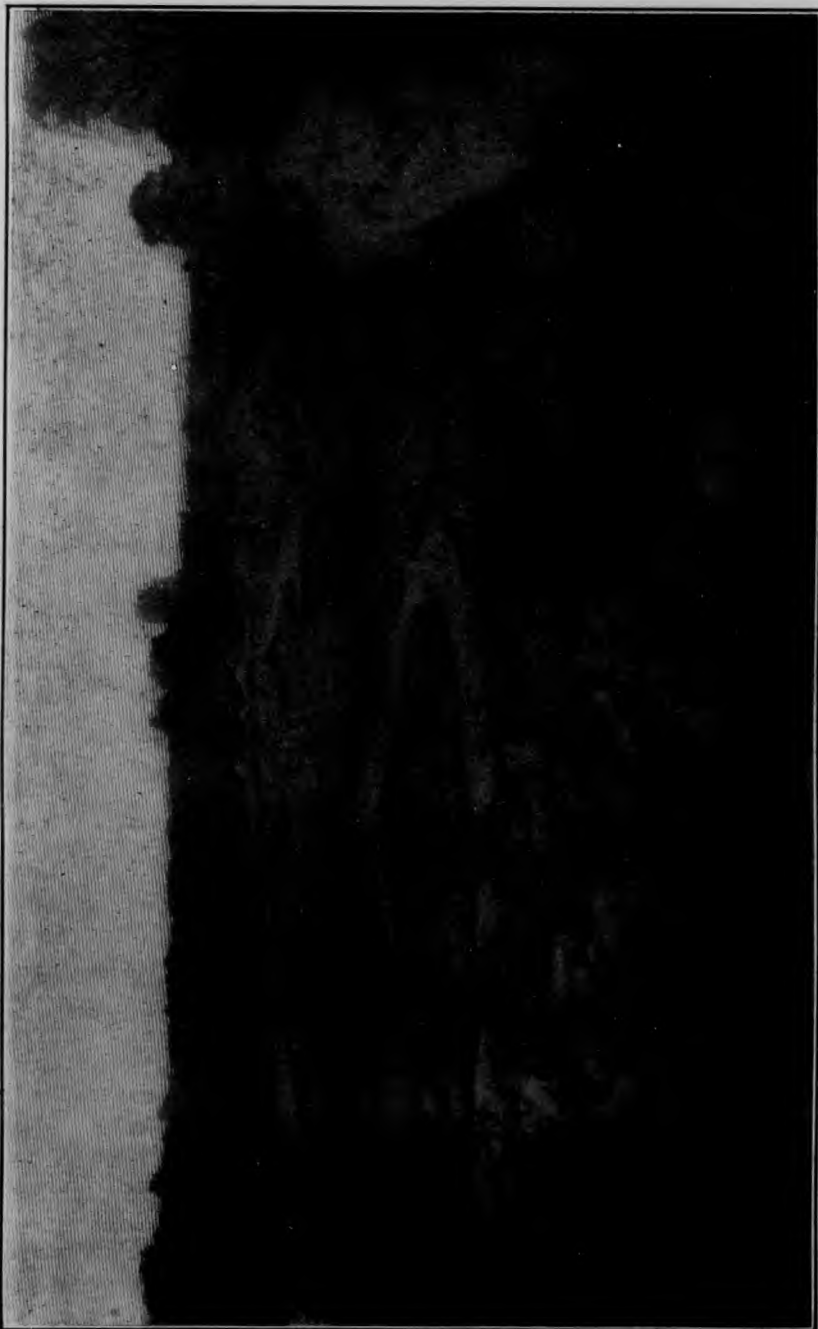
A resolution was passed as follows:

Resolved, That the President of the Borough of The Bronx cause to be prepared for submission to this Board in suitable sections and drawn to a larger scale, three similar copies of the adopted general plan of the street system for certification and filing, in the manner required by law, showing as nearly as possible in a general way, the nature and extent of the proposed changes and amendments, laying out and extending of streets, roads, avenues, squares or places.

Sections 29, 30 and 32 were completed and maps for adoption submitted to the Board of Estimate and Apportionment. These maps give the side lines of blocks, grades and all necessary information required for the legal opening of such streets.

All other sections east of the Bronx river are under way and are in various stages of completion and greater progress could have been made, if not constantly applications for amendments would be requested by the property-owners.

Computations were also made for all the changes or establishing of new street lines, grades, etc., which had been before the Local Boards and for which maps were forwarded to the Board of Estimate and Apportionment for adoption and filing.



13. GRAND BOULEVARD AND CONCOURSE, SHOWING ROCK REMOVED. LOOKING NORTH FROM BELMONT STREET.

The following is a tabular statement of office work in relation to computations:
Office Work.

	No. of.	Length in feet.
Section 29.		
Monument co-ordinates calculated.....	6	.....
Total length of final side and monument lines.....		5,330
Courses checked by traverses.....	2	.....
Length of traversed courses.....		96
Length of streets involved.....		3,180
Section 30.		
Courses checked by traverses.....	37	.....
Length of traversed courses.....		12,000
Section 37.		
Total length of final side and monument lines.....		2,950
Length of streets involved.....		820
Section 40.		
Property points calculated.....	35	.....
Other points calculated.....	190	.....
Monument co-ordinates calculated.....	92	.....
Total length of final side and monument lines.....		133,490
Courses checked by traverses.....	26	.....
Length of traversed courses.....		1,269
Length of streets involved.....		97,654
Section 41.		
Monument co-ordinates calculated.....	15	.....
Total length of final side and monument lines.....		3,490
Courses checked by traverses.....	98	.....

	No. of.	Length in feet.
Length of traversed courses.....		53,316
Length of streets involved.....		14,300
Section 42.		
Monument co-ordinates calculated.....	7	.....
Total length of final side and monument lines.....		4,120
Courses checked by traverses.....	18	.....
Length of traversed courses.....		2,675
Length of streets involved.....		1,100
Section 43.		
Other points calculated.....	21	.....
Monument co-ordinates calculated.....	181	.....
Total length of final side and monument lines.....		387,470
Courses checked by traverses.....	392	.....
Length of traversed courses.....		197,459
Length of streets involved.....		96,000
Length of river for bulkhead calculations.....		1,800
Section 44.		
Monument co-ordinates calculated.....	80	.....
Total length of final side and monument lines.....		86,630
Length of streets involved.....		52,700
Length of river for bulkhead calculation.....		7,400
Section 46.		
Property points calculated.....	97	.....
Monument co-ordinates calculated.....	150	.....
Total length of final side and monument lines.....		131,490
Courses checked by traverses.....	878	.....
Length of traversed courses.....		257,595
Lengths of streets involved.....		93,000
Section 54.		
Other points calculated.....	28	.....
Monument co-ordinates calculated.....	42	.....
Total length of final side and monument lines.....		66,842
Courses checked by traverses.....	97	.....
Length of traversed courses.....		62,671
Length of streets involved.....		22,400
Section 37.		
Other points calculated.....	31	.....
Monument co-ordinates calculated.....	12	.....
Total length of final side and monument lines.....		6,750
Courses checked by traverses.....	57	.....
Length of traversed courses.....		13,350
Length of streets involved.....		2,500
Section 39.		
Other points calculated.....	38	.....
Monument co-ordinates calculated.....	111	.....
Total length of final side and monument lines.....		231,240
Courses checked by traverses.....	31	.....
Length of traversed courses.....		32,790
Length of streets involved.....		79,120
Section 47.		
Property points calculated.....	37	.....
Other points calculated.....	40	.....
Monument co-ordinates calculated.....	183	.....
Total length of final side and monument lines.....		267,400
Courses checked by traverses.....	154	.....
Length of traversed courses.....		47,890
Length of streets involved.....		102,700
Section 49.		
Other points calculated.....	10	.....
Total length of final side and monument lines.....		104,120
Monument co-ordinates calculated.....	60	.....
Length of streets involved.....		34,750
Section 50.		
Property points calculated.....	7	.....
Other points calculated.....	16	.....
Monument co-ordinates calculated.....	122	.....
Total length of final side and monument lines.....		241,600
Courses checked by traverses.....	92	.....
Length of traversed courses.....		40,910
Length of streets involved.....		89,500

Summary in Relation to Sections of the Final Maps.

	Number of.	Length in Feet.
Property points calculated.....	176	.....
Other points calculated.....	374	.....
Monument co-ordinates calculated.....	1,066	.....
Total length of final side and monument lines.....		1,672,882
Courses checked by traverses.....	1,882	.....
Length of traversed courses.....		722,021
Length of streets involved.....		689,724
Length of river for bulkhead calculation.....		1,800

Additional Calculations Were Made for.

1. East One Hundred and Seventy-ninth street, from Osborne place to Andrews avenue.
2. West Farms road extension and Jennings street.
3. Alden place, from Webster avenue to Park avenue.
4. Summit place, from Boston avenue to Heath avenue.
5. Bailey avenue, from Kingsbridge road to West Two Hundred and Twenty-ninth street.
6. West One Hundred and Seventy-sixth street, at Sedgwick avenue.
7. Change of lines of Tremont avenue, from West Farms road (Section 12).
8. Easement for trunk sewer in Sewerage District No. 43.
9. Map showing widening of Third avenue at East One Hundred and Forty-ninth street.

Grade studies and profiles for all of the above sections of final maps are in progress.

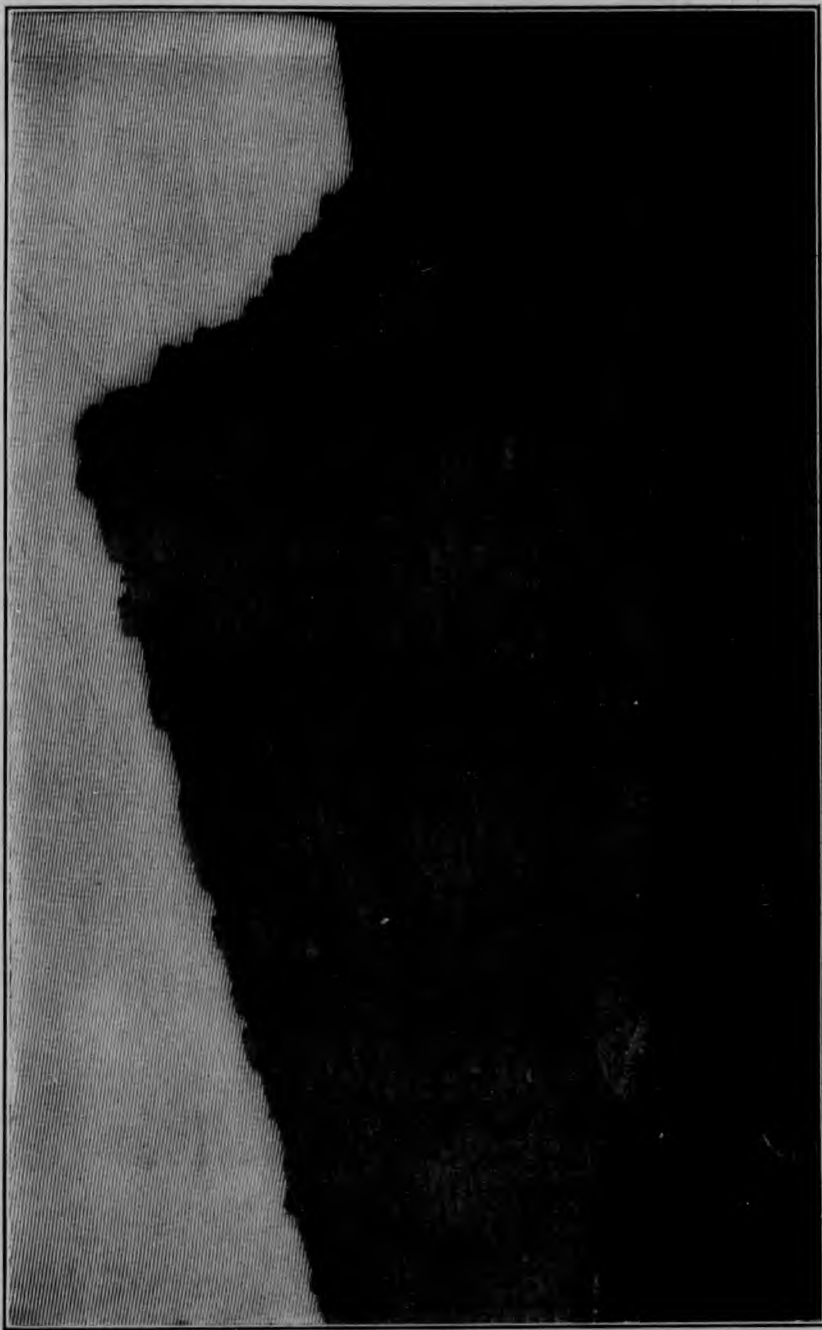
A number of petitions were received by the Local Boards for amendments to the filed maps; on some of them action was taken and maps were forwarded for consideration and adoption.

They were as follows:

1. Map or plan showing change of grade of Depot place and of the west approach to the bridge over the New York Central and Hudson River Railroad Station at High Bridge.

2. Map or plan showing the locating and laying out of Boston road, from East One Hundred and Eighty-second street to White Plains road.

3. Map or plan showing changes of grades in Jerome avenue, from East One Hundred and Ninety-sixth street to Minerva place; intersection of Morris avenue and Park View terrace; Creston avenue, from East One Hundred and Ninety-sixth street to Minerva place; East One Hundred and Ninety-eighth street, from Jerome avenue to the Grand Boulevard and Concourse, and Minerva place, from Jerome avenue to the Grand Boulevard and Concourse.



14. GRAND BOULEVARD AND CONCOURSE, SHOWING RETAINING WALL SOUTH OF EAST ONE HUNDRED AND SEVENTY-FIFTH STREET.

4. Map or plan showing the extension of that part of the Bronx Park east of the Bronx river lying southerly of the Bronx and Pelham parkway; also the modification of the street system adjoining said extension.

5. Sketch to accompany report on petition to lay out a public park on the land bounded by East One Hundred and Thirty-second street, Willow avenue and the lands of the New York, New Haven and Hartford Railroad.

6. Map or plan showing the locating and laying out of grades in East One Hundred and Thirty-third street, from Southern Boulevard to Cypress avenue, and from Locust avenue to the East river.

7. Map or plan showing the extension of Jennings street, between Union avenue and Boston road.

8. Map or plan showing the discontinuance of Cypress avenue, from the northern side of the Harlem river and Port Chester Railroad to the Bronx Kills, and the change of grades of Bungay street (East One Hundred and Forty-ninth street, Longwood avenue, Lafayette avenue, Tiffany street, Bryant (street) avenue, Longfellow (street) avenue, Whittier street, Westchester avenue and Main avenue (Baychester avenue), at the crossings with said Harlem River and Port Chester Railroad.

9. Map or plan showing the locating and laying out of Alden place, from Webster avenue to Park avenue.

10. Map or plan showing changes of grades in Jerome avenue, from East One Hundred and Ninety-sixth street to Minerva place; intersections of Morris avenue and Park View terrace; Creston avenue, from East One Hundred and Ninety-sixth street to Minerva place; East One Hundred and Ninety-eighth street, from Jerome avenue to the Grand Boulevard and Concourse, and Minerva place, from Jerome avenue to the Grand Boulevard and Concourse.

11. Map or plan showing the locating and laying out and the grades of Popham avenue, from Montgomery avenue to West One Hundred and Seventy-sixth street; Montgomery avenue, from Washington Bridge to West One Hundred and Seventy-sixth street; West One Hundred and Seventy-fifth street, from Popham avenue to Aqueduct avenue; and of a public park lying between Undercliff avenue and Aqueduct avenue and extending from Washington Bridge to 150 feet north of the same.

12. Plan and profile showing the locating, laying out and the grades of East One Hundred and Seventy-third street (Railroad avenue), from Unionport road to Glebe avenue.

13. Map or plan showing the location, laying out and extension of Lafayette street, from Prospect avenue to East One Hundred and Seventieth street.

14. Map or plan showing the locating and laying out and the grades of Summit place, extending from Heath avenue to Boston avenue.

15. Map or plan showing the change of grade of Simpson street at its intersection with Fox street and Barretto street.

16. Map or plan showing the change of lines and the grades of Clay avenue, from East One Hundred and Seventy-first street to the northerly intersection of Clay avenue and Webster avenue.

17. Map or plan showing the locating, laying out and the grades of Lafayette street, from Prospect avenue to a point about 211 feet westerly.

18. Map or plan showing the laying out of an easement twenty-five (25) feet wide, extending from the eastern line of the Putnam Division of the New York Central and Hudson River Railroad to the Harlem river, and located within the former West One Hundred and Seventy-eighth street.

19. Map or plan showing the discontinuing and closing of West One Hundred and Seventy-eighth street, from the eastern line of the Putnam Division of the New York Central and Hudson River Railroad to the Harlem river.

20. Map or plan showing the locating and laying out and the grades of Waterloo place, from East One Hundred and Seventy-fifth street to East One Hundred and Seventy-sixth street.

21. Map or plan showing the locating and laying out and the grades of the extension of Fourteenth street, from Prospect terrace to White Plains road.

22. Map or plan showing the reduction of width of Clarke place, from 60 feet to 50 feet, between Inwood avenue and Jerome avenue.

23. Sketch showing the proposed location of East One Hundred and Sixty-seventh street, between Union avenue and Prospect avenue.

24. Map or plan showing the changes of grades of Westchester avenue, between Freeman street and Bronx river, and of Edgewater road, between Garrison avenue and Westchester avenue.

25. Map or plan showing the locating, laying out and the grades of an Approach to the Bridge over the Bronx river at East Two Hundred and Twenty-second street, from Webster avenue to the eastern line of Second street, and a change of grade of Webster avenue, leading to said Approach from the north and south.

26. General map or plan amending and modifying the Street System, east of the Bronx river, as adopted by the Board of Estimate and Apportionment on May 29, 1903, bounded on the west by White Plains road and The Bronx Park, on the north by East Two Hundredth street, on the east by Baychester avenue, and on the south by the Bronx and Pelham Parkway.

27. General map or plan amending and modifying the Street System, east of the Bronx river, as adopted by the Board of Estimate and Apportionment on May 29, 1903, within the area bounded by the Bear Swamp road, The Bronx and Pelham Parkway, Eastchester road and the Harlem River and Portchester Division of the New York, New Haven and Hartford Railroad.

28. Sketch showing the proposed widening of East One Hundred and Sixty-sixth street, from 50 feet to 80 feet, between Boston road and Jackson avenue.

29. Map or plan showing additional land required for an approach to the bridge over the leased lines of the New York Central and Hudson River Railroad at West One Hundred and Seventy-seventh street, between the Spuyten Duyvil and Port Morris Railroad and the Harlem river.

30. Map or plan showing the change of grade at the intersection of Avenue St. John with Timpson place.

31. Map or plan showing the change of grades of Tremont avenue, between Andrews avenue and Aqueduct avenue.

32. Map or plan showing the discontinuing and closing of West One Hundred and Eighty-ninth street, between Sedgwick avenue and Tee Taw avenue.

33. Section 29 of the final maps of the Borough of The Bronx.

34. Section 30 of the final maps of the Borough of The Bronx.

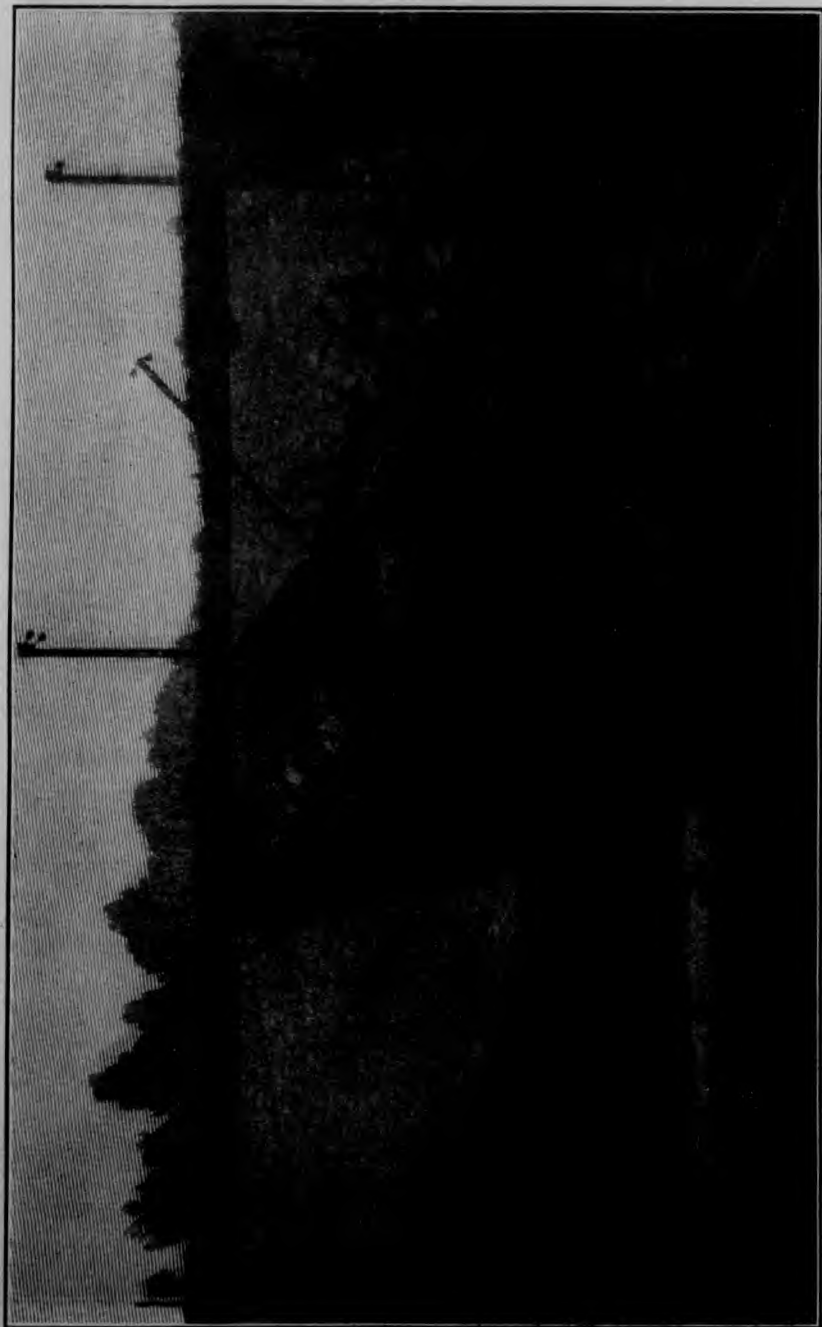
35. Map or plan showing the proposed location and laying out of East One Hundred and Sixty-seventh street, from Union avenue to Prospect avenue.

The following maps were forwarded for filing in triplicate:

1. Map or plan showing the locating and laying out and the grades of Bathgate avenue, from East One Hundred and Eighty-eighth street to Pelham avenue.

2. Plan and profile showing the changes of grades of Harrison avenue, from Tremont avenue to Burnside avenue.

3. Map or plan showing the changes of grades in Harlem river terrace, between Fordham road and Bailey avenue; Bailey avenue, between Sedgwick avenue and Kingsbridge road; Bailey avenue, between West Two Hundred and Thirty-third street



15. SHOWING BOTH RETAINING WALLS ON THE GRAND BOULEVARD AND CONCOURSE SOUTH OF EAST ONE HUNDRED AND SEVENTY-FIFTH STREET.

and Fort Independence street; Heath avenue, between Bailey avenue and Fort Independence street; Emmerich place, between Heath avenue and Kingsbridge road, and Albany road, between West Two Hundred and Thirty-third street and West Two Hundred and Thirty-sixth street.

4. Map or plan showing the locating and laying out of East One Hundred and Ninety-seventh street, from Creston avenue to Bainbridge avenue.

5. Map or plan showing change of grades in East Two Hundred and Thirty-third street, from White Plains road to Baychester avenue.

6. Map showing the widening of Tremont avenue, across the tracks of the New York and Harlem Railroad.

7. Map or plan showing the locating, laying out and the grades of East Two Hundred and Twenty-second street, from Bronx Park avenue to the Hutchinson river.

8. Map or plan showing the locating and laying out of East One Hundred and Sixtieth street, between Park avenue, West, and Park avenue, East.

9. Map or plan showing the locating and laying out and the grades of the first street east of the Bronx river, extending from Tremont avenue to Bronx Park.

10. Plan and profile showing the change of grade of Arthur avenue, from East One Hundred and Seventy-sixth street to East One Hundred and Seventy-seventh street (Tremont avenue).

11. Plan and profile showing the change of grades in Tiebout avenue, between East One Hundred and Eightieth street and East One Hundred and Eighty-first street, and in East One Hundred and Eightieth street, between Webster avenue and Valentine avenue.

12. Map or plan showing the widening of Freeman street, between Stebbins avenue and Intervale avenue.

13. Plan and profile showing the changes of grades of Bryant avenue, between East One Hundred and Seventy-third street and East One Hundred and Seventy-sixth street.

Surveys, studies, maps, etc., were prepared in relation to establishing grades as follows:

1. Map or plan showing change of grade of Depot place and of the west approach to bridge over the New York Central and Hudson River Railroad Station at High Bridge.

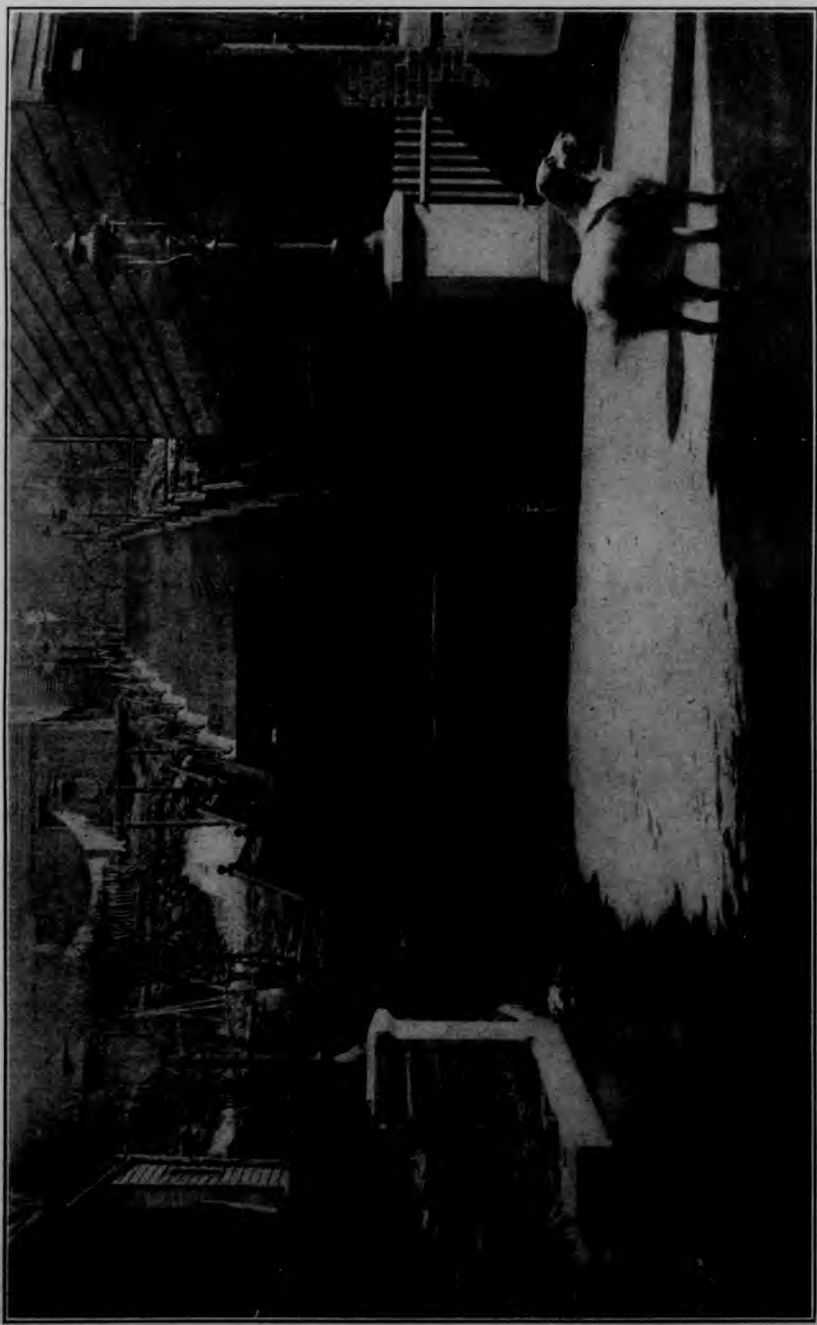
2. Sketch showing grades of streets established and filed in the area bounded by Jerome avenue, East One Hundred and Ninety-ninth street, Grand Boulevard and Concourse and East One Hundred and Ninety-sixth street.

3. Map or plan showing the locating and laying out of grades in East One Hundred and Thirty-third street, from Southern Boulevard to Cypress avenue, and from Locust avenue to the East river.

4. Map or plan showing changes of grades in Jerome avenue, from East One Hundred and Ninety-sixth street to Minerva place; intersection of Morris avenue and Park View terrace; Creston avenue, from East One Hundred and Ninety-sixth street to Minerva place; East One Hundred and Ninety-eighth street, from Jerome avenue to the Grand Boulevard and Concourse; Minerva place, from Jerome avenue to the Grand Boulevard and Concourse.

5. Map or plan showing the locating and laying out and the grades of Popham avenue, from Montgomery avenue to West One Hundred and Seventy-sixth street; Montgomery avenue, from Washington Bridge to West One Hundred and Seventy-sixth street; West One Hundred and Seventy-fifth street, from Popham avenue to Aqueduct avenue, and of a public place, lying between Undercliff avenue and Aqueduct avenue, and extending from Washington Bridge to 150 feet north of same.

6. Map or plan showing the discontinuance of Cypress avenue, from the northern side of the Harlem river and Port Chester Railroad to the Bronx Kills, and the change of grades of Bungay street (East One Hundred and Forty-ninth street), Lafayette avenue, Bryant (street) avenue, Whittier street, Longfellow (street) avenue, Longwood avenue, Tiffany street, Westchester avenue, Main avenue (Baychester avenue), at the crossings with said Harlem River and Port Chester Railroad.



16. STEPS ALONG EAST ONE HUNDRED AND SIXTY-FIFTH STREET, BETWEEN THIRD AVENUE AND BOSTON ROAD.

7. Map or plan showing the change of grade of Simpson street at its intersection with Fox street and Barretto street.

8. Map or plan showing the changes of grades of Westchester avenue, between Freeman street and Bronx river, and Edgewater road, between Garrison avenue and Westchester avenue.

9. Map or plan showing the locating and laying out and the grades of an approach to a bridge over the Bronx river at East Two Hundred and Twenty-second street, from

Webster avenue to the eastern line of Second street, and a change of grade of Webster avenue leading to said approach from the north and south.

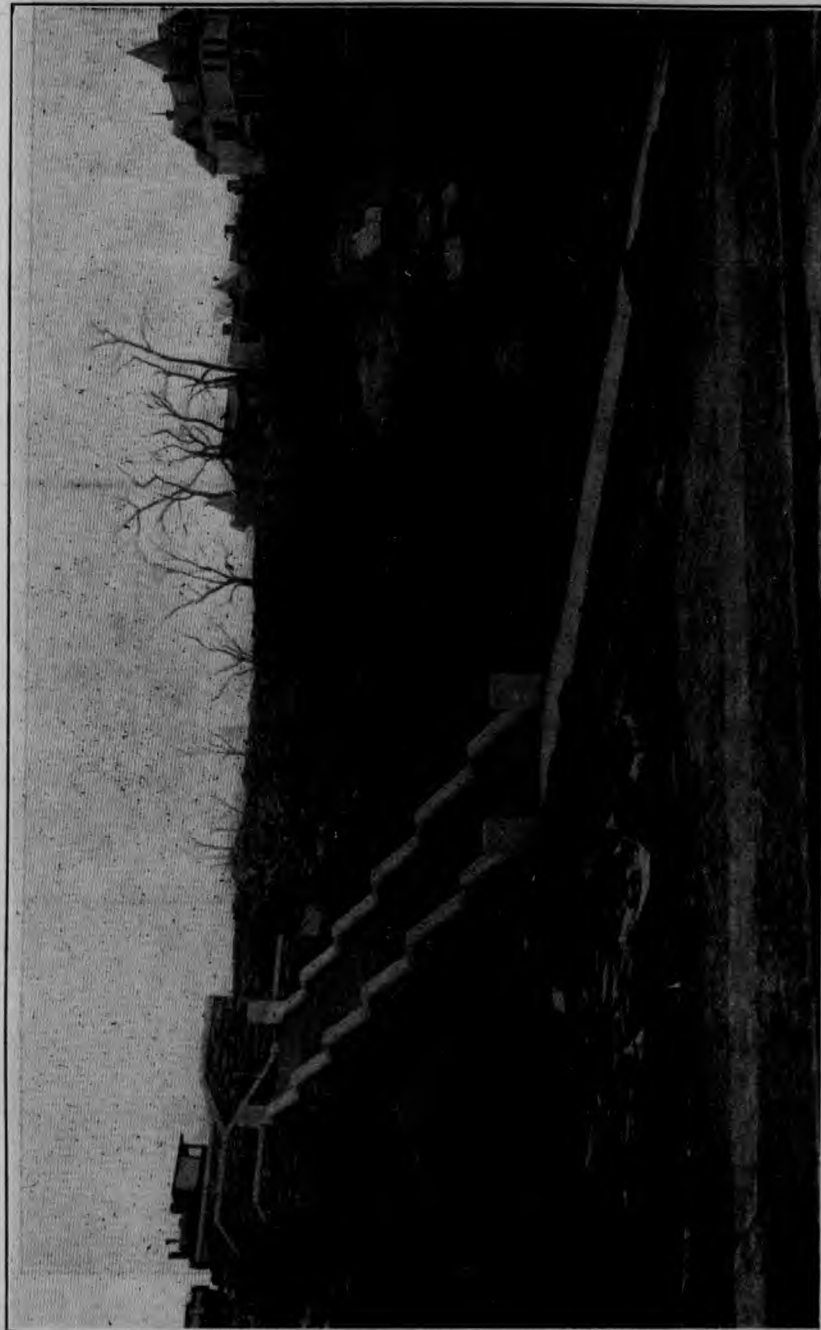
10. Map or plan showing the change of grade at the intersection of Avenue St. John with Timpson place.

11. Map or plan showing the change of grades of Tremont avenue, between Andrews avenue and Aqueduct avenue.

Information and maps were furnished to the Assessor's office with data in relation to grades of the following avenues and streets:

1. East Fifty-eighth street, from Third avenue to St. Ann's avenue.

2. Mapes avenue, from East One Hundred and Seventy-seventh street to East One Hundred and Eighty-second street.



17. EAST ONE HUNDRED AND SIXTY-NINTH STREET, SHOWING STEPS BETWEEN WEBSTER AVENUE AND CLAY AVENUE.

3. Perot street, from Boston avenue to Sedgwick avenue.

4. East One Hundred and Seventy-first street, from Webster avenue to the New York and Harlem Railroad.

5. East One Hundred and Sixty-third street, from Morris avenue to Sherman avenue.

6. Sherman avenue, from East One Hundred and Sixty-third street to East One Hundred and Sixty-fourth street.

7. Morris avenue, from Tremont avenue to Field place (Kirk place).

8. Bonner place, from Morris avenue to its eastern terminus.

9. West Farms road, from Westchester avenue to Tremont avenue.

10. Westchester avenue widening at Trinity avenue.

11. Adam's place, from East One Hundred and Eighty-second street to Crescent avenue.

12. Belmont avenue, from Tremont avenue to St. John's College.

13. East One Hundred and Sixty-eighth street, from Boston road to Prospect avenue.

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

15. Park avenue, West, from Tremont avenue to Pelham avenue.

16. Park avenue, East, from Tremont avenue to Pelham avenue.

Surveys for Change of Lines and Grades.

1. East One Hundred and Ninety-ninth street, from Jerome avenue to Bainbridge avenue.

2. Lafayette avenue, from Prospect avenue to property line 225 feet west.

I-B—The Actual Demarcation of the Ground by Monument Stones and Copper Bolts of the Lines of Adopted Avenues, Streets, Public Squares, Places, etc., and the Protection of the Same when Improvements Are Being Made.

During this quarter ninety-five orders were received for setting, resetting, testing and accurately referencing monuments, and fifty-three of these were attended to; in addition, forty-four other orders were received previous to this quarter and thirteen of them have also been attended to, making a total of sixty-six orders attended to.

The orders received during the quarter relate to the following streets and avenues in which improvements were going on:

1. Southeast and southwest corners of East One Hundred and Eighty-second street and Prospect avenue.

2. Walton avenue, from East One Hundred and Seventy-second street to Fordham road.

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

4. Northwest corner of One Hundred and Sixty-third street and Prospect avenue.

5. Westchester avenue, from Trinity avenue to angle westerly thereof.

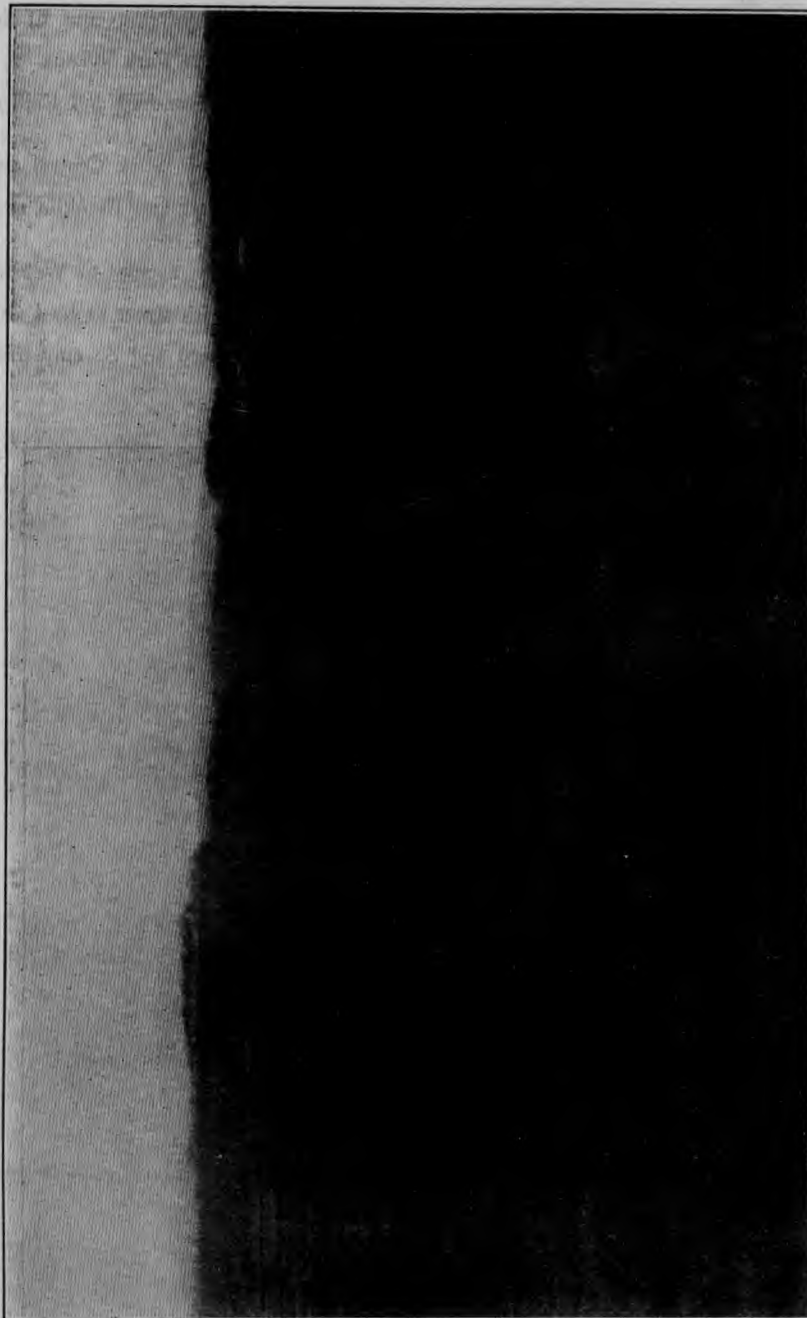
6. Van Buren street, between Morris Park avenue and Jackson avenue.

7. Ryer avenue, between Burnside avenue and East One Hundred and Eighty-third street.

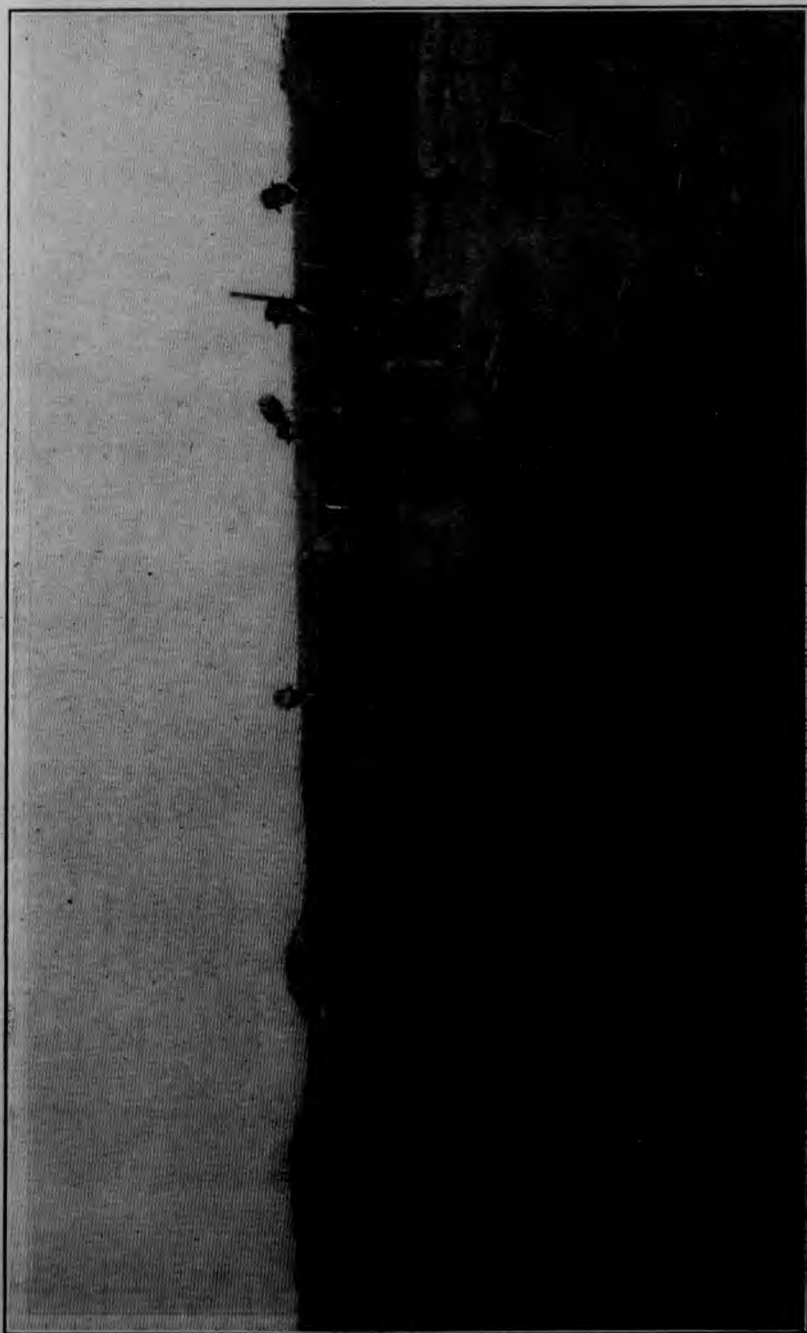
8. Grand Boulevard and Concourse, between East One Hundred and Ninety-eighth and East Two Hundredth streets.

9. East One Hundred and Seventy-sixth street, from Arthur avenue to Southern Boulevard.
10. Oakland place, from Prospect avenue to Belmont avenue.
11. One Hundred and Eighty-first street, from Jerome avenue to Aqueduct avenue.
12. Garden street, from Crotona avenue to Southern Boulevard.
13. Tremont avenue, from Boston road to the Bronx river.
14. Sheridan avenue, from East One Hundred and Sixty-first street to East One Hundred and Sixty-fifth street.
15. Harrison avenue, from Tremont avenue northerly to next intersecting street.
16. Bassford place, from East One Hundred and Eighty-second street to Third avenue.
17. Lincoln avenue, from East One Hundred and Thirty-second street to East One Hundred and Thirty-eighth street.
18. East One Hundred and Seventy-eighth street, between Clinton avenue and Prospect avenue.
19. East One Hundred and Eighty-seventh street, from Webster avenue to the Southern Boulevard.
20. Jerome avenue, from One Hundred and Sixty-second street to Kingsbridge road.
21. Grand Boulevard and Concourse, from East One Hundred and Ninety-eighth street to Kingsbridge road.
22. East One Hundred and Forty-eighth street, from Courtlandt avenue to Morris avenue.
23. Park avenue, east side, between Third avenue and East One Hundred and Eighty-seventh street.
24. East One Hundred and Sixty-ninth street, from Clay avenue to Findlay avenue.
25. Morris avenue, from East One Hundred and Sixty-fourth street to East One Hundred and Seventieth street.
26. West One Hundred and Sixty-third street, from Ogden avenue to Woodycrest avenue.
27. Bathgate avenue, from Wendover avenue to East One Hundred and Eighty-eighth street.
28. Longwood avenue, from Southern Boulevard to Westchester avenue.
29. Downing Brook, from Tremont avenue to the New York, New Haven and Hartford Railroad Company.
30. East One Hundred and Thirty-ninth street, from Brook avenue to St. Ann's avenue.
31. Evelyn place, from Jerome avenue to Aqueduct avenue, East.
32. Grote street, from Southern Boulevard to Belmont avenue.
33. East Two Hundred and Fifth street, from Mosholu parkway to Jerome avenue.
34. East One Hundred and Sixty-eighth street, from Boston road to Prospect avenue.
35. East One Hundred and Thirty-ninth street, from Rider avenue to Morris avenue.
36. East One Hundred and Forty-second street, from College avenue to Morris avenue.
37. Northwest corner of Tremont avenue and Ryer avenue.
38. Vyse avenue, from West Farms road to East One Hundred and Seventy-second street.

43. Grant avenue, between East One Hundred and Sixty-third street and East One Hundred and Sixty-fifth street.
44. East One Hundred and Forty-seventh street, from Southern Boulevard to Austin place.
45. Sixth street, between Arthur street and Fifth street.
46. Grove street, from Third avenue to Brook avenue.
47. Rose street, from Third avenue to Bergen avenue.



19. TOPOGRAPHICAL SURVEY. (LINE STAKED.)

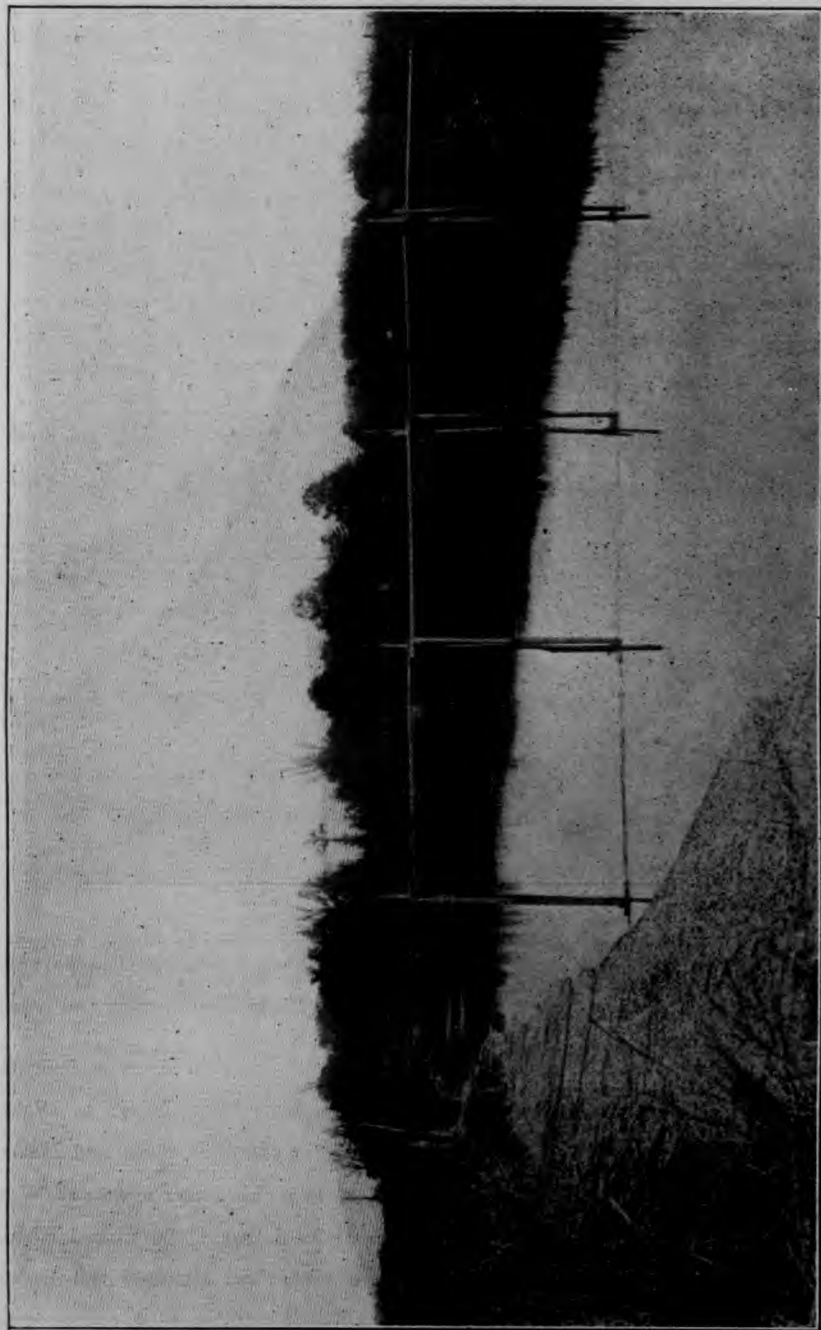


18. TOPOGRAPHICAL SURVEYS. EASTCHESTER BASE-LINE (STAKING OUT).

39. Northeast corner of Jennings street and Stebbins avenue.
40. East One Hundred and Thirty-sixth street, from west side of Cypress avenue to East river.
41. Park avenue, from Pelham avenue to Tremont avenue.
42. Belmont avenue, from Tremont avenue to lands of St. John's College.

48. One Hundred and Sixty-ninth street, from Clay avenue to Findlay avenue.
49. Timpson place, from East One Hundred and Forty-fourth street to East One Hundred and Forty-seventh street.
50. Northeast corner of East One Hundred and Thirty-fourth street and Southern Boulevard.
51. Prospect avenue, from Crotona Park, North, to Tremont avenue.
52. Pond place, from East One Hundred and Ninety-seventh street to East One Hundred and Ninety-eighth street.
53. East One Hundred and Forty-sixth street, from Mott avenue to Walton avenue.
54. Monuments over the Port Morris Branch of the New York and Harlem Railroad.
55. East One Hundred and Thirty-third street, from Alexander avenue to Willis avenue.
56. Creston avenue, from Burnside avenue to East One Hundred and Eighty-fourth street.
57. Crescent avenue, from Arthur avenue to East One Hundred and Eighty-seventh street.
58. Tremont avenue, from the Bronx river and West Farms road, excepting the proposed public place at Tremont avenue and Westchester avenue.
59. Simpson street, from Westchester avenue to Freeman street.
60. Carter avenue, from East One Hundred and Seventy-third street to Tremont avenue.
61. East One Hundred and Forty-second street, from College avenue to Morris avenue.
62. Marmion avenue, from Crotona Park, North, to Southern Boulevard.
63. Freeman street, from Southern Boulevard to Bronx river.
64. Taylor street, from existing sewer east of Columbus avenue.
65. Northeast corner of West One Hundred and Eighty-eighth street and Aqueduct avenue.
66. Webster avenue, from Mosholu parkway to Gun Hill road.
67. Bronx Park avenue, between a point 640 feet south of West Farms road.
68. East One Hundred and Thirty-ninth street, from Brook avenue to St. Ann's avenue.
69. Rose street, from Third avenue to Bergen avenue.
70. Belmont street, from Topping street to Weeks street.
71. Harrison avenue, from Tremont avenue to next intersecting street (unnamed).
72. Lyman place, between East One Hundred and Sixty-ninth street and Freeman street.
73. Jerome avenue, from East One Hundred and Sixty-second street to Kingsbridge road.
74. Southwest corner of East One Hundred and Sixty-fifth street and Clay avenue.
75. Cottage place, between East One Hundred and Seventieth street and Crotona Park, South.
76. Southeast corner East One Hundred and Seventy-first street and Clay avenue, No. 41.
77. Northeast corner East One Hundred and Seventy-third street and Clay avenue, No. 25.
78. East One Hundred and Thirty-seventh street, between Willow and Walnut avenues.

79. Flower street, between Pleasant avenue and Second avenue.
80. Grote street, from Third avenue to Brook avenue.
81. Bridge over the Bronx river at East One Hundred and Seventy-seventh street.
82. Clarke place, from Jerome avenue to Grand Boulevard and Concourse.
83. Marmion avenue, from East One Hundred and Seventy-seventh street to East One Hundred and Seventy-ninth street.
84. East side of Clay avenue, north of East One Hundred and Seventieth street, Mon. No. 20.
85. East One Hundred and Eighty-seventh street, from Webster avenue to the Southern Boulevard.
86. Lebanon street, between Bronx Park avenue and Morris Park avenue.
87. Monuments at Anthony avenue and Burnside avenue.
88. Bathgate avenue, from Wendover avenue to East One Hundred and Eighty-eighth street.
89. White Plains road, from Fifteenth avenue to Demilt avenue.
90. Johnson avenue, near Spuyten Duyvil Hill, for the New York Central and Hudson River Railroad.
91. Northwest corner of One Hundred and Seventieth street and Franklin avenue.
92. Clifford place, from Jerome avenue to Walton avenue.
93. East One Hundred and Sixty-fifth street, from Jerome avenue to Webster avenue.
94. Arthur avenue, from East One Hundred and Seventy-fifth street to East One Hundred and Seventy-seventh street.
95. Clay avenue, from Webster avenue to East One Hundred and Seventy-sixth street.



20. TOPOGRAPHICAL SURVEY. EASTCHESTER BASE-LINE. CREEK CROSSING.

OFFICE WORK.

Borough of The Bronx, West of the Bronx River.

	October.	November.	December.	Total.
Traverses worked up, feet.....	2,700	1,900	1,100	5,700
Monument instructions issued.....	9	7	5	21
Tracings made for field use, square inches.....	144	.....	.....	144
Tracings made for office use, square inches....	2,700	460	1,359	4,519

Borough of The Bronx, East of the Bronx River.

	October.	November.	December.	Total.
Traverses worked up, feet.....	1,500	19,200	25,500	46,200
Monument instructions issued.....	6	.....	.....	6
Tracings made for field use, square inches.....	5,856	.....	.....	5,856
Tracings made for office use, square inches....	1,200	4,308	5,694	11,202

FIELD WORK.

Borough of The Bronx, West of the Bronx River.

	October.	November.	December.	Total.
Points set	9	6	3	18
Points reset	29	41	25	95
Account reference	53	35	10	98
Account measured, feet.....	64,784	54,788	26,940	146,512
Taped, feet	60,684	30,961	13,850	105,495
Monuments set .....	.....	23	5	28
Monuments reset .....	.....	8	33	41
Monuments set to grade.....	.....	7	.....	7
New monuments used.....	.....	14	22	36
Old monuments used.....	.....	25	16	41
Iron boxes set.....	.....	1	2	3
Flags cut .....	.....	13	7	20

Borough of The Bronx, East of the Bronx River.

	October.	November.	December.	Total.
Points set	10	.....	5	15
Points reset	8	2	.....	10
Account reference	13	1	10	24
Account measured, feet.....	9,627	5,517	2,567	17,711
Taped, feet	7,160	500	3,082	10,742
Monuments set	10	5	2	17
Monuments reset	8	4	.....	12
Monuments set to grade.....	3	.....	.....	3
New monuments used.....	14	6	2	22
Old monuments used.....	6	3	.....	9
Bolts used	1	.....	.....	1



21. TOPOGRAPHICAL SURVEY. EASTCHESTER BASE-LINE. HEAD CHAINMEN.

Triangulation.

Chapter 406 of the Laws of 1903 gave authority to the Board of Estimate and Apportionment to complete the triangulation of The City of New York and to obtain the co-operation of the United States and Geodetic Survey.

This work is under the superintendence of Mr. Nelson P. Lewis, the Chief Engineer of the Board of Estimate and Apportionment, and Mr. A. T. Mosman was

assigned by the Superintendent of the Coast and Geodetic Survey to take charge of the work.

In accordance with the directions of Mr. A. T. Mosman and in accordance to plans and specifications furnished, the following triangulation towers were erected during this quarter:

1. At northwest corner of Boston road and Eastchester road, 84 feet in height.
2. At the southwest intersection of Eastern Boulevard and Fort Schuyler road (Dr. Kelly's place), 68 feet in height.
3. At Castle Hill, south of Unionport, 68 feet in height.
4. At Ludlow (Clason's Point road), 84 feet in height.
5. At Catholic Protectory, West Farms, 84 feet in height.
6. At the intersection of Williamsbridge road and The Bronx and Pelham park-way, 84 feet in height.
7. On City Island, at Minnieford avenue and Sutherland street, 52 feet in height.
8. On City Island, at Main street and Pilot avenue, 52 feet in height.
9. On Hart's Island, 30 feet in height.
10. A signal tower was placed on Morris High School.
11. Work on the plank walk and bridges for measuring the Unionport base line was commenced.

I-C.—The Making of Surveys, Searches, Maps, Technical Descriptions, Profiles, Etc., for the Commissioners of Estimate and Assessments in the Matter of Acquiring Title by the City to Avenues, Streets and Other Public Property.

This work consists of making (a) rule maps, (b) surveys for damage maps, (c) draft damage maps, (d) draft benefit maps, (e) final copies of damage and benefit maps, (f) franchise maps, (g) profiles of avenues and streets, (h) inspection and testimony, and (i) auction sale maps.

"a"—Rule Maps, in Quadruplicate, and Technical Descriptions, Were Completed

During This Quarter.

1. Public place, at the intersection of Austin place and East One Hundred and Forty-ninth street.
2. Amended map of Tremont avenue, from Bronx river to Eastern Boulevard and public place at the intersection of Westchester avenue.
3. Austin place, from St. Joseph's street to the intersection of East One Hundred and Forty-ninth street.
4. Widening East One Hundred and Sixty-first street, from Jerome avenue to Walton avenue.
5. West Farms road, from Bronx river to Westchester creek.
6. Extension of Echo Park, between Tremont avenue and Burnside avenue.
7. Easement required for storm relief tunnel sewer, from the Webster avenue sewer, new Wendover avenue to the Millbank watershed (Sewerage District No. 33), to the Harlem river, about 231 feet north of High Bridge.



22. TOPOGRAPHICAL BUREAU. EASTCHESTER BASE-LINE. REAR CHAINMEN.

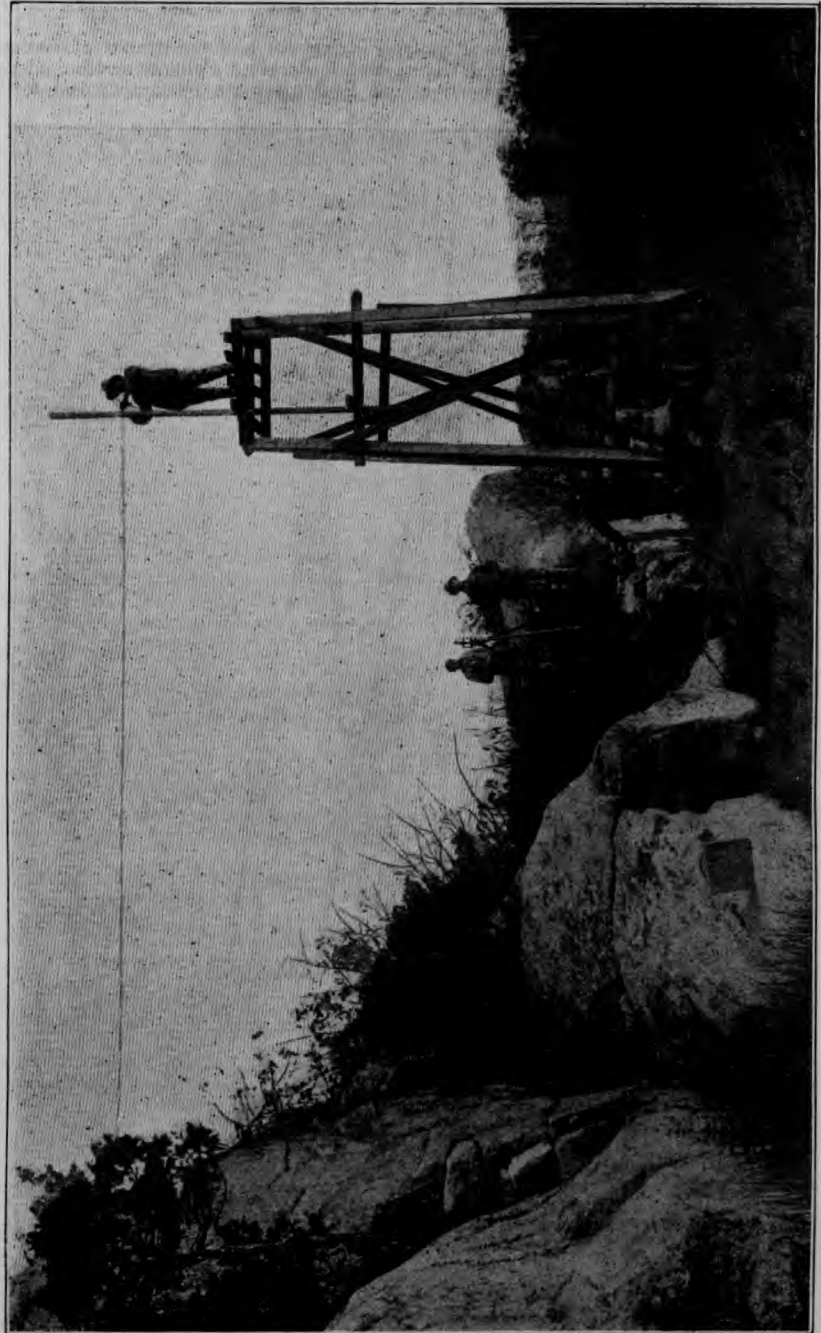
"b"—Surveys for Damage Maps.

1. Anderson avenue.
2. Montgomery avenue, from One Hundred and Seventy-sixth to One Hundred and Seventy-seventh street.
3. Echo Park extension.
4. Austin place, from St. Joseph's street to Whitlock avenue.
5. Taylor street and Morris Park avenue.
6. Richard street.
7. Approach to bridge over the Bronx river at East Two Hundred and Forty-first street.

"c"—Draft Damage Maps.

Calculations, searches, comparison of tax maps, filed maps and existing conditions were made and the maps forwarded for the following streets:

	No. of Plots.	Area in sq. ft.
1. Canal street, West, from East One Hundred and Thirty-fifth street to East One Hundred and Thirty-eighth street.....	17	38,561
2. East Two Hundred and Twenty-second street, from Bronx river to Seventh street.....	64	412,400
3. East One Hundred and Thirty-eighth street widening, between New York and Harlem Railroad and United States Pier and bulkhead line, for an approach to the bridge over the Harlem river, at East One Hundred and Thirty-eighth street	4	13,521
4. East Two Hundred and Twenty-second street, from Bronx river to Second street.....	15	72,791
5. Public park, bounded by Rae street, German street, Carr street and St. Ann's avenue.....	210	86,357
6. A street lying southerly of East One Hundred and Seventy-third street, between Webster avenue and Clay avenue.....	1	10,344
7. Public place at the intersection of Austin place and East One Hundred and Forty-ninth street.....	1	1,304



21. TOPOGRAPHICAL SURVEY. EASTCHESTER BASE-LINE. (MEASUREMENT.)

—making a total of 312 plots, covering 635,278 square feet, or 254,111 city lots in seven proceedings.

"d"—Draft Benefit Maps.

None.

"e"—Final Copies of Damage and Benefit Maps.

None.

"f"—Franchise Maps.

None.

"g"—Profiles of Avenues and Streets.

Profiles, in duplicate, of the following streets and avenues, were prepared for the Commissioners of Estimate and Assessment, showing the present surfaces of the street at its centre and house lines, and their relation to the intended regulation, as well as to any previously established grades, giving the dates of the establishment of the grades as well as the authority under which they were established.

1. East One Hundred and Ninety-ninth street, from Jerome avenue to Bainbridge avenue.
2. East Two Hundred and Twenty-second street, from Bronx river to Seventh street.
3. Maps showing part of the Morrisania map, plate 3.
4. Map showing the present and Morrisania layout.
5. Profile of East One Hundred and Thirty-eighth street, from Harlem river to Railroad avenue.
6. Cheever place, from Gerard avenue to Mott avenue.
7. Mott avenue, from Railroad avenue to East One Hundred and Forty-fourth street.
8. Gerard avenue, from East One Hundred and Thirty-eighth street to East One Hundred and Forty-fourth street.
9. Walton avenue, from East One Hundred and Thirty-eighth street to Cheever place.

"h"—Inspection and Testimony.

During the quarter the Assistant Engineer in charge of street opening work and the Assistant Engineer in charge of grades were subpoenaed on various street opening proceedings and on claims for damage on account of change of grades, which called them away from the office on more than forty (40) days in the aggregate.

"I"—Auction Sale Maps.

During the quarter maps and catalogues were prepared for sale of properties within the following avenues and streets. Previous to the preparing of the maps, the properties must be inspected before the sale is effected.

1. Proposed site of Court-house at East One Hundred and Sixty-third street and Third avenue.

2. Widening of Marcher avenue, at northwest corner of East One Hundred and Sixty-eighth street.

II.—To Keep in Custody the Record and Maps of All Matters Pertaining to Work Under the Jurisdiction of the Topographical Bureau; Also Keep in Custody All Maps Filed in Relation to the Borough of The Bronx Under the Department of Public Parks, the Commission of Street Improvements of the Twenty-third and Twenty-fourth Wards, and the President of the Borough of The Bronx.

The assorting and classifying of maps is kept up.

During the quarter the following maps, which had been ordered to be filed by the Board of Estimate and Apportionment, were deposited in the vault of the Topographical Bureau:

1. Widening of and grades of Main street, on City Island, from South Elizabeth street to Long Island Sound, adopted by the Board of Estimate and Apportionment June 3, 1904, approved by the Mayor June 16, 1904, and filed in the office of the President of the Borough of The Bronx October 24, 1904.

2. Location, sizes and grades of sewers in Sewerage District No. 38-Q, adopted by the Board of Estimate and Apportionment July 15, 1904, approved by the Mayor October 13, 1904, and filed in the office of the President of the Borough of The Bronx October 24, 1904.

3. Map or plan showing the locating and laying out and the grades of Bathgate avenue, from East One Hundred and Eighty-eighth street to Pelham avenue, adopted by the Board of Estimate and Apportionment September 16, 1904, approved by the



24. TOPOGRAPHICAL SURVEY. EASTCHESTER BASE-LINE. (TRIANGULATION TOWER.)

Mayor October 12, 1904, and filed in the office of the President of the Borough of The Bronx November 25, 1904.

4. Plan and profile showing changes of grades of Harrison avenue, from Tremont avenue to Burnside avenue, adopted by the Board of Estimate and Apportionment September 16, 1904, approved by the Mayor October 12, 1904, and filed in the office of the President of the Borough of The Bronx November 25, 1904.

5. Map showing the widening of Third avenue, at East One Hundred and Forty-ninth street, adopted by the Board of Estimate and Apportionment September 16, 1904, approved by the Mayor October 12, 1904, and filed in the office of the President of the Borough of The Bronx November 25, 1904.

III.—To Make Examinations, Maps and Reports on Miscellaneous Matters Referred by the Chief Engineer of the Borough of The Bronx.

During the quarter 249 communications were referred for report to the Topographical Bureau by the Chief Engineer and the Secretary of the President of the Borough of The Bronx, and 190 reports and letters were written on these subjects.

Miscellaneous.

During this quarter the correcting of lithographed maps, west of the Bronx river, in the office of the President of the Borough, Chief Engineer, Topographical Bureau, Bureau of Highways and Bureau of Sewers, was kept up.

The reduction of the topographical survey on a map drawn to a scale of 150 feet to the inch was continued.

The card index of street improvements in the borough for the President of the Borough and the Chief Engineer was progressed.

Plotting and draughting of record maps, fixture sheets, maps for adoption, office sets and black prints of the sections east of the Bronx river, was continued.

Maps for adoption of Sections 29, 30 and 32 were submitted to the Board of Estimate and Apportionment.

Maps and studies for amendment to street system north of Pelham parkway have been made on scales 1 inch to 150 feet and 1 inch to 300 feet; also for amendment to street system south of Pelham parkway.

Map showing new layout of streets in City Island has been prepared.

Many maps, sketches, tracings, black prints and blue prints were made auxiliary to preparing maps for adoption and in connection with various other works under the jurisdiction of the Topographical Bureau; also a considerable amount of copying and searching of records in the different City Departments and the Register's office of New York City and Westchester County at White Plains.

Respectfully,

F. GREIFFENBERG, Topographical Engineer.

The City of New York,
President of the Borough of The Bronx,
One Hundred and Seventy-seventh Street and Third Avenue,
New York, January 1, 1905.

Mr. JOSIAH A. BRIGGS, Chief Engineer of the Borough of The Bronx:

Sir—I beg to transmit herewith the general recapitulation of the work done in the Topographical Bureau during the year 1904, compiled from the quarterly reports.

The Topographical Bureau of the President of the Borough of The Bronx is charged with the following duties:

I.—To Make the Topographical Surveys, Computations, Maps or Plans and Profiles and Reports in Connection with the Following Three (3) Divisions of Work.

A. The preparation of a design for the street system in those parts of the borough where a design is not adopted as yet, and the making of surveys, maps, etc., showing changes of adopted street systems and grades; also the preparation of three copies for filing of all matters which have been adopted by the Local Boards or approved by the Board of Estimate and Apportionment.

B. The actual demarcation on the ground by monument stones and copper bolts of the lines of adopted avenues, streets, public squares, places, etc., and the protection of the same when improvements are being made.

C. The making of surveys, searches, maps, technical descriptions, profiles, etc., for the Commissioners of Estimate and Assessments in the matter of acquiring title by the City to avenues, streets and other public property.

II.—To Keep in Custody the Records and Maps of All Matters Pertaining to Work Under the Jurisdiction of the Topographical Bureau; Also Keeping in Custody All Maps Filed in Relation to the Borough of The Bronx Under the Department of Public Parks, the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards and the President of the Borough of The Bronx.

III.—To Make Examinations, Maps and Reports on Miscellaneous Matters Referred by the Chief Engineer of the Borough of The Bronx.

I-A—Preparation of the Design of a Street System, Maps Showing Changes of Adopted Street Systems, Etc.

Surveys, computations, block dimensions and grade studies were progressed during the year on almost all the thirty-five sections of the street system of that part of the Borough of The Bronx lying easterly of the Bronx river.

Fifteen of these sections, numbered 29, 30, 31, 32, 33, 34, 36, 38, 39, 41, 43, 45, 47, 49 and 52, were forwarded for filing, in triplicate, prior to April 1, 1904, and seven of these sections, namely, 29, 30, 31, 32, 33, 38 and 47 were filed by the Board of Estimate and Apportionment, in accordance with a resolution of the Board of Estimate and Apportionment of May 29, 1903.

Doubts having arisen whether sufficient information is contained in these maps, a new set was commenced, giving all block dimensions, grades and all such data required before proceedings for the legal opening can be instituted.

Sections 29, 30 and 32 were forwarded to the Board of Estimate and Apportionment, but had not been acted on at the expiration of the year.

In connection with the laying out, etc., and preparing maps for adoption, the following additional work in relation to computing and draughting was done:

Property points calculated.....	483
Other points calculated.....	1,061
Monument co-ordinates calculated.....	2,933
Total length of final side and monument lines, feet.....	3,843,939
Courses checked by traverses.....	8,951
Length of traversed courses, feet.....	3,791,637
Length of streets involved, feet.....	1,839,805
Length of river for bulkhead calculation, feet.....	9,200

This statement does not include all the work done, because in the beginning of the year no concise record was kept.

During the year 1904 maps in ninety-eight (98) cases were prepared and submitted for adoption.

During the year 1904 maps in thirty-nine (39) cases were prepared in triplicate and forwarded for filing.

I-B—The Actual Demarcation on the Ground by Monument Stones and Copper Bolts of the Lines of Adopted Avenues, Streets, Public Squares, Places, Etc., and the Protection of the Same When Improvements Are Being Made.

During the year 1904 two hundred and seventy-one (271) orders were received for setting, resetting, testing and accurately referencing monuments, and sixty-six (66) orders were brought over from 1903, making in all three hundred and thirty-seven (337) orders.

Two hundred and nine (209) orders of 1904 were attended to and fifty-five (55) orders of 1903 were also attended to, making in all two hundred and sixty-four (264) orders.

The following is a tabulated statement of the office work and field work in relation to monumenting during the year 1904:

OFFICE WORK.

Borough of The Bronx, West of the Bronx River.

Traverse worked up, feet.....	106,575
Monument instructions issued.....	162
Tracings made for field use, square inches.....	2,976
Tracings made for office use, square inches.....	16,381

Borough of The Bronx, East of the Bronx River.

Traverse worked up, feet.....	132,597
Monument instructions issued.....	25
Tracings made for field use, square inches.....	6,096
Tracings made for office use, square inches.....	39,560

FIELD WORK.

Borough of The Bronx, West of the Bronx River.

Points set	162
Points reset	503
Accurately referenced	198
Accurately measured, feet.....	522,189
Taped	409,273
Monuments set	128
Monuments reset	195
Monuments set to grade.....	32
New monuments used.....	189
Old monuments used.....	160
Bolts used	7
Iron boxes set.....	27
Flags cut	141

Borough of The Bronx, East of the Bronx River.

Points set	34
Points reset	28
Accurately referenced	76
Accurately measured, feet.....	103,242
Taped, feet.....	129,217
Monuments set	40
Monuments reset	21
Monuments set to grade.....	5
New monuments used.....	30
Old monuments used.....	35
Bolts used	1

Triangulation of the Borough of The Bronx.

About the 1st of June, 1904, the work of a reconnaissance for the primary triangulation was taken up. A general scheme for the same was submitted to Mr. A. T. Mosman, Director of the triangulation of Greater New York City, about July 1, and the following stations were selected by him for the primary triangulation stations and designated as follows:

Strauss (intersection of Eastchester road and Boston road); Hunter's Island (near the mansion); Prospect Hill (north of Pelham Bay Park); McLean (north of Woodlawn); High Bridge Tower (Tenth avenue and One Hundred and Seventy-fifth street); Jackson's (tower at Fort Schuyler road); Protectory (Catholic Protectory, West Farms road and Unionport road); Dewitt (Classon's Point); Jerome Avenue Water Tower (Jerome Park Reservoir); Morris High School (Boston road and East One Hundred and Sixty-sixth street); Pilot (street on City Island); City Island (intersection of Minnieford avenue and Southerland street), and Hart's Island (Long Island Sound).

Later on, the following base figure was added:

Ludlow (Classon's Point road and Eastern Boulevard); Crosby (Eastern Boulevard and Fort Schuyler road); Castle Hill (hill south of Unionport); taken with Protectory, Jackson and Strauss.

Temporary poles, bearing flags, were erected to aid in ascertaining the heights for necessary intervisibility of the stations. Trees were made available for such purposes where convenient.

The building of observation towers, consisting of an interior tripod and outside independent scaffold, was begun August 15, 1904, and the following towers or stations have been erected in the order of their notations:

	Feet.
DeWitt	52
Hunter's Island	84
Prospect Hill	68
McLean	52
Straus	84
Castle Hill	68
Crosby	68
Ludlow	84
Prospectory	84
City Island	52
Pilot	52

All the above towers or signal stations were completed within about four and one-half (4½) months.

These signal stations were built according to plans and specifications of Mr. A. T. Mosman, Director of Triangulation, were of timber construction, the legs being set three feet below the surface of the ground and set in concrete, forming a cube of concrete of at least three feet about each leg, the top of concrete being surfaced to the ground level.

In November, 1904, the preparation of the Unionport base was begun, and in December the first section was measured.

The Unionport base was divided into four sections and indicated and marked by monuments set in concrete.

The second section is now being staked for measurement.

I-C—The Making of Surveys, Searches, Maps, Technical Descriptions, Profiles, Etc., for the Commissioners of Estimate and Assessments in the Matter of Acquiring Title by the City to Avenues, Streets and Other Public Property.

This work consists of making (a) rule maps, (b) surveys for damage maps, (c) draft damage maps, (d) draft benefit maps, (e) final copies of damage and benefit maps, (f) franchise maps, (g) profiles of avenues and streets, (h) inspection and testimony, and (i) auction sale maps.

"a"—Rule maps, in quadruplicate, were prepared and forwarded with technical descriptions, in triplicate, in twenty (20) street opening proceedings.

"b"—Damage map surveys were made in thirty (30) proceedings.

"c"—Draft damage maps were prepared and forwarded in twenty-one (21) proceedings, comprising 480 plots covering 1,499,713 square feet, or 599.085 city lots.

"d"—Draft benefit maps were prepared and forwarded in fifteen (15) proceedings covering 7,600 plots.

"e"—Final copies of damage maps, in triplicate, and benefit maps, in quadruplicate, were forwarded in eighteen (18) proceedings, comprising 835 maps.

"f"—Franchise maps showing all the public service corporations occupying streets, which are legally being opened, were prepared and forwarded in seven (7) proceedings, making a total of twenty-one (21) maps of various sizes.

"g"—Profiles, in duplicate, showing the present surfaces of the street at their centre and house lines, and their relation to the intended regulation, as well as to any previously established grades, giving the dates of the establishment of the grades, as well as the authority under which they were established, were made for fifteen (15) streets.

"h"—During the part year considerable time of the Assistant Engineer in charge of the street opening matters was consumed in giving testimony before the Commissioners of Estimate and Assessment, and of the Assistant Engineer in charge of grades before the same Commissioners of Estimate and Assessment and the Change of Grade Damage Commission.

"i"—Maps and catalogues of the buildings and encroachments on avenues and streets, to which the City has acquired title, were prepared and forwarded in thirteen (13) streets.

II—To Keep in Custody the Record and Maps of All Matters Pertaining to Work Under the Jurisdiction of the Topographical Bureau; Also Keep in Custody All Maps Filed in Relation to the Borough of The Bronx Under the Department of Public Parks, the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards and the President of the Borough of The Bronx.

During the year 1904 the following maps, which were ordered to be filed by the Board of Estimate and Apportionment, were deposited in the vault of the Topographical Bureau:

1. Map or plan showing the change of grades of avenues and streets affected by the change of line and the depression of tracks of the Port Morris Branch of the New York and Harlem Railroad, between East One Hundred and Fifty-sixth street and the East river; date of filing, January 11, 1904.

2. Map or plan showing the discontinuing of East One Hundred and Seventy-seventh street, from Aqueduct avenue to Sedgwick avenue, and the locating and laying out of an extension of Tremont avenue, from Aqueduct avenue to Sedgwick avenue; date of filing, January 21, 1904.

3. Map or plan showing the change of grades of Longfellow street, from New York, New Haven and Hartford Railroad to Bancroft street; Whittier street, from New York, New Haven and Hartford Railroad to Whitlock avenue; Whitlock avenue, from Bryant street to Bancroft street, and of Aldus street, from Bryant street to Whitlock avenue; date of filing, January 29, 1904.

4. Plan and profile of that part of the Port Morris Branch of the New York and Harlem Railroad lying between the northerly side of Westchester avenue and the terminus of said branch railroad on East river, and exhibiting the proposed new route of the said branch railroad and the depths of which it will pass under the present and proposed surface of St. Mary's Park, and under Westchester avenue, St. Ann's avenue, East One Hundred and Forty-ninth street, Southern Boulevard, and under

all streets and avenues at the grades of which such streets and avenues are now established by law; date of filing, January 29, 1904.

5. Title page and four maps, consisting of (1) plan and profile for abolishing, discontinuing and avoiding the grade crossings at Kingsbridge road, East Two Hundred and Thirtieth street, Broadway, Corlear street, Tibbett avenue, West Two Hundred and Thirtieth street, West Two Hundred and Twenty-seventh street, of the tracks of the Spuyten Duyvil and Port Morris Branch Railroad Company; (2) plan for abolishing, discontinuing and avoiding the grade crossings at Depot place, of the tracks of the Spuyten Duyvil and Port Morris Railroad Company and the New York and Putnam Railroad Company; (3) plan for abolishing, discontinuing and avoiding the grade crossings at Fordham road of the tracks of the Port Morris and Spuyten Duyvil Railroad Company and the New York and Putnam Railroad Company, and (4) plan for abolishing, discontinuing and avoiding grade crossings at East One Hundred and Seventy-seventh street, of the tracks of the Spuyten Duyvil and Port Morris Railroad Company and the New York and Putnam Railroad Company; date of filing, January 29, 1904.

6. Map or plan showing location of Lot No. 46, Block 2377, in the Twenty-third Ward, Borough of The Bronx, to be acquired for a site of an interior bath, in accordance with a resolution of the Board of Estimate and Apportionment, April 24, 1903; date of filing, February 26, 1904.

7. Map or plan showing the locating, laying out and the grades of Clason's Point road, from East river to Westchester avenue; date of filing, March 4, 1905.

8. Map or plan showing the widening of East One Hundred and Sixty-first street, from Jerome avenue to Walton avenue; date of filing, March 22, 1904.

9. Map or plan showing the location of grades of the approach to the bridge over the Bronx river at East Two Hundred and Forty-first street (Becker avenue), opposite Wakefield avenue, City of Yonkers; date of filing, April 22, 1904.

10. Modified plan of drainage, showing location, sizes and grades of sewers in Sewerage Districts Nos. 33A4, 33B4, 33C4, 33D4, 36R, 37X and 38P; date of filing, May 10, 1904.

11. Modified plan of drainage, showing location, sizes and grades of sewers in Sewerage Districts Nos. 33YYY, 33ZZZ, 35E, 36Q, 42P, 42Q and 42R; date of filing, May 10, 1904.

12. Map or plan showing change of grade in Westchester avenue, between Cauldwell avenue and Robbins avenue; date of filing, May 27, 1904.

13. Map or plan showing the locating and laying out and the grades of Richard street (Elliott avenue), from Bronx and Pelham parkway to Morris street; date of filing, May 27, 1904.

14. Modified plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 42S, bounded by Whitlock avenue, Bryant street and Bancroft street; date of filing, May 27, 1904.

15. Modified plan of drainage showing location, sizes and grades of sewers in Sewerage District, No. 33XXX, Ryer avenue, from Burnside avenue to East One Hundred and Eighty-second street; East One Hundred and Eighty-first street, from Ryer avenue to Anthony avenue; date of filing, May 27, 1904.

16. Map or plan showing the change of grade in East Two Hundred and Thirty-third street, from Webster avenue to the Bronx river; date of filing, May 27, 1904.

17. Map or plan showing the locating, laying out and the grades of West Farms road, from the New York, New Haven and Hartford Railroad to Westchester creek, and of a public place, near the junction of Westchester avenue; date of filing, June 17, 1904.

18. Map or plan showing the locating and laying out and the grades of West street, from Crotona parkway to Honeywell avenue; date of filing, June 17, 1904.

19. Map or plan showing the change of grades of White Plains road, from Gun Hill road to Julianna street; date of filing, June 24, 1904.

20. Map or plan showing the locating and laying out of Taylor street, from Morris park avenue to West Farms road; date of filing, June 24, 1904.

21. Rapid transit drawing 1437, map of easements, etc., required between Fort George and Bailey avenue; date of filing, June 29, 1904.

22. Rapid transit drawing 1430, map of easements, etc., required on Westchester avenue and Third avenue; date of filing, June 29, 1904.

23. Map or survey of an armory site on Franklin avenue, between East One Hundred and Sixty-sixth street and East One Hundred and Sixty-seventh street; date of filing, July 6, 1904.

24. Plan of drainage for temporary sewers for house sewage only in Bronx Park avenue, between Tremont avenue and East One Hundred and Eightieth street; in East One Hundred and Seventy-seventh street, from a point about 285 feet east of centre of Bronx Park avenue to a point about 175 feet west of the centre of Bronx Park avenue; East One Hundred and Seventy-eighth street, from the centre of Bronx Park avenue to a point 385 feet east; in East One Hundred and Seventy-ninth street, from the centre of Bronx Park avenue to a point about 410 feet west; in Lebanon street, between Morris Park avenue and a point 410 feet west of the centre of Morris Park avenue, all in the District of Chester; date of filing, July 11, 1904.

25. Map or plan showing the proposed widening of Third avenue, between Washington avenue and Lorillard place; date of filing, July 11, 1904.

26. Map or plan showing the locating, laying out and the grades of East Two Hundred and Twenty-second street, from the Bronx river to Bronx Park avenue; date of filing, July 11, 1904.

27. Plan of drainage for temporary sewers for house sewage only in Sixth avenue, between Arthur and Fifth streets, and in Third street, between the first summit west of Sixth avenue and Sixth avenue, and in Fourth street, between first summit west of Sixth avenue and Sixth avenue, and in Fifth street, between first summit west of Sixth avenue and Sixth avenue, all in the District of Chester; date of filing, July 11, 1904.

28. Plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 43, Twenty-fourth Ward, Borough of The Bronx, one of the three similar maps or plans prepared by the President of the Borough of The Bronx, under chapter 466, Laws of 1901; date of filing, July 19, 1904.

29. Plan of drainage showing location, sizes and grades of storm relief tunnel sewer, from the Webster avenue sewer, near Wendover avenue, in the Mill Brook water shed (Sewerage District No. 33), to the Harlem river, about 231 feet north of High Bridge, Twenty-fourth Ward, Borough of The Bronx; one of the three similar maps or plans prepared by the President of the Borough of The Bronx, under authority of chapter 466 of the Laws of 1901; date of filing, July 19, 1904.

30. Locating of East One Hundred and Seventy-seventh street, from Boston road to the Bronx river, and of Tremont avenue, from Bronx Park avenue to Eastern Boulevard, with changes of grade in Tremont avenue; also the public place at the intersection of Westchester avenue; date of filing, September 16, 1904.

31. Changes of grade of East One Hundred and Eighty-second street, from Belmont avenue to Crotona avenue, and of Grote street, from Belmont avenue to Beaumont avenue; date of filing, September 16, 1904.

32. Locating, laying out and the grades of North street, from Jerome avenue to Aqueduct avenue; date of filing, September 16, 1904.

33. Change of grade of Macomb's road, from its junction with Jerome avenue, opposite Marcy place, to Macomb's road, north of West One Hundred and Seventieth street; date of filing, September 16, 1904.

34. Location, sizes and grades of sewers in Sewerage District No. 43A; date of filing September 16, 1904.

35. Locating, laying out and the grades of Tremont avenue, from the Bronx river to Bronx Park avenue; date of filing September 16, 1904.

36. Locating, laying out and the grades of Goble place, from Inwood avenue to Macomb's road; date of filing September 16, 1904.

37. Temporary sewer in Taylor street, from east of Columbus avenue to the Harlem River Branch of the New York, New Haven and Hartford Railroad; date of filing September 16, 1904.

38. Change of lines of East Two Hundred and Thirteenth street, between Jerome avenue and Woodlawn road; date of filing September 16, 1904.

39. Widening of and grades of Main street, on City Island, from South Elizabeth street to Long Island Sound; date of filing October 24, 1904.

40. Location, sizes and grades of sewers in Sewerage District No. 38Q; date of filing October 24, 1904.

41. Map or plan showing the locating and laying out and the grades of Bathgate avenue, from East One Hundred and Eighty-eighth street to Pelham avenue; date of filing November 25, 1904.

42. Plan and profile showing changes of grades of Harrison avenue, from Tremont avenue to Burnside avenue; date of filing November 25, 1904.

43. Map showing the widening of Third avenue at East One Hundred and Forty-ninth street; date of filing November 25, 1904.

III.—To Make Examinations, Maps and Reports on Miscellaneous Matters Referred by the Chief Engineer of the Borough of The Bronx.

During the year 1904, 814 communications were referred for report to the Topographical Bureau by the Chief Engineer and the Secretary of the President of the Borough of The Bronx, and 691 reports and letters were written on these subjects.

Miscellaneous.

Many maps, sketches, tracings, black prints and blue prints were made auxiliary to preparing maps for adoption and in connection with various other works under the jurisdiction of the Topographical Bureau; also a considerable amount of copying and searching of records in the different City Departments and the Register's office of New York City and Westchester County at White Plains.

Respectfully,

F. GREIFFENBERG, Topographical Engineer.

The City of New York,
Office of the President of the Borough of The Bronx,
Municipal Building, Crotona Park, January 16, 1905.

JOSIAH A. BRIGGS, Esq., Chief Engineer, Borough of The Bronx:

Dear Sir—I submit the following report of the transactions and work done by the Bureau of Public Buildings and Offices during the year ending December 31, 1904:

Buildings Cleaned, and Kept Clean.

Municipal Building, One Hundred and Seventy-seventh street and Third avenue.

Coroner's office, One Hundred and Seventy-seventh street and Third avenue.

Court-house, Second District, One Hundred and Fifty-eighth street and Third avenue.

Court-house, Sixth District, One Hundred and Fifty-eighth street and Third avenue.

Court-house, First District, Westchester.

Office of Board of Health, No. 1237 Franklin avenue.

Branch Office Bureau of Highways, Tremont avenue.

Public Floating Bath.

Work Done and Material Used in the Municipal Building During the Quarter Ending March 31, 1904.

Number of feet of weather strips put on.....	250
12-foot step-ladder made for engine-room.....	1
Window fasteners put on.....	3
Window pulls.....	3
Desks repaired.....	7
Feet of shelving put up.....	114
Brackets for the same, furnished.....	5
Brass desk locks put on.....	6
File cases made, stained and varnished.....	6
Partitions made and set up.....	3
White wood used, feet.....	88
Pairs brass hinges furnished.....	2
Closet locks furnished and put on.....	2
Doors repaired (office, 3; toilet, 2).....	5
Door locks and latches put on.....	3
Door checks and closers repaired.....	2
Wire window screens made, stained and varnished.....	8
Square feet wire cloth used in screens.....	200
Screws used for same.....	48
Jobs of gasfitting done.....	3
Gas fixtures fitted.....	4
Feet of gas pipe used.....	35
Gas tubes set and radiators connected.....	2
Water closets and pipes cleaned and repaired.....	3
Water closets, cisterns and pipes cleaned and repaired.....	5
Wash basins, traps and pipes cleaned and repaired.....	10
Steam radiators repaired.....	5
Urinal flush tanks repaired.....	4
Square feet flooring laid in engine room.....	42
Square feet cement flooring in engine room repaired.....	34
Square feet plastered walls repaired.....	200
Square feet plastered walls painted.....	450
Ceiling of toilet room cleaned and varnished.....	1
File cases stained and varnished.....	11
Glass office doors lettered.....	2
Square feet tin roof repaired and painted.....	250
Brass striking plates put on.....	4
Iron door hooks, plates and eyes made.....	12

The First District Court-house.

Stoves repaired (1 new grate).....	2
Feet of stove-pipe furnished.....	18
Square feet roof repaired.....	20
Water leader repaired.....	1

The Second District Court-house.

Square feet tin roof repaired.....	60
Square feet of leader pipe repaired.....	15
Window sashes repaired.....	10
Hot air furnace repaired.....	1
Stove grates furnished.....	4
Feet of stove-pipe furnished and repaired.....	12
Water-closets cleaned and repaired.....	3

The working force at end of the year 1903 was as follows:

Superintendent.....	1
Switchboard Operator.....	1
Lineman.....	1
Cleaners (males, 18; females, 23).....	41
Laborers.....	3
Foreman of Repairs.....	1
Painter.....	1
Plumber.....	1
Plasterer.....	1
Carpenter.....	1
Engineer.....	1
Firemen.....	1
Bath Attendant.....	1

Total employed.....58

The Municipal Building.

Doors repaired.....	9
Lights of ground glass put in.....	9
Lights of clear glass put in.....	38
Door check put on.....	3
Door locks repaired.....	4
Glass panel partition put up.....	1
Overflow wash-basin put in.....	1
Water-closet cistern repaired.....	1
Wash-basins repaired.....	6
Rooms having plastering repaired, walls painted and woodwork varnished.....	4
Plastered walls repaired.....	7
Bookcases cleaned, touched up and oiled.....	5

Old carpets removed.....	4
New carpets laid.....	2
Floor rugs cleaned.....	13
Window sashes stained and varnished.....	4
Radiators painted.....	3
Floors stained, varnished and oiled.....	2
Desks cleaned, oiled and removed.....	9
Office tables cleaned and removed.....	10
Chairs cleaned and removed.....	46
Pictures repaired and touched up.....	20
New linoleums laid.....	2
Drawing table made and set up.....	1
Shelves made and painted.....	4
Window repaired.....	1
Door made, painted and hung.....	1
Cement floors repaired.....	2
Working scaffolds made and put up.....	2
Wash basin furnished and set.....	1
Tin pails repaired.....	6
Storm shed taken down and stored.....	1
Carpenters, door clamps made.....	12
Drawer lock furnished and put on.....	1
Urinals repaired.....	4
Water closets repaired.....	3
File boxes stored.....	60
Desks stored.....	8
Feet of iron railing taken down and stored.....	20
Cabinets repaired and moved.....	6
Map cases repaired and moved.....	2
Roofs repaired and painted.....	2
File case moved.....	1
Map rack made and put up.....	1
Bench repaired.....	1
Square feet of parapet walls repaired.....	50
Square feet of coping on roof repaired.....	60
Desk locks repaired and keys furnished.....	19
Door springs repaired.....	3
Waste pipes repaired.....	5
Chairs repaired.....	3
New urinals furnished and set.....	2
Boiler and engine rooms whitewashed.....	
Awnings repaired and put up.....	102
Feed pump in engine room repaired.....	
Brass check valves furnished and set.....	3
New window shades put up.....	10
Urinal, nickel-plated shield put on.....	1
Box roofing tin used.....	1
Nickel-plated screws and washers.....	12
Nickel-plated stay chair furnished.....	1
Feet bead moulding used.....	300
Feet panel moulding used.....	250
Feet crown moulding used.....	75
Feet, 2 inches by 16 inches, spruce plank.....	8
Spruce joist, 3 inches by 4 inches by 12 feet.....	1
Barrel of lime.....	1
Pounds of salt.....	10
Whitewash brushes.....	2
Iron brackets furnished.....	2
Iron washers, 3/4 inch.....	24
Old boiler tubes removed.....	84
New boiler tubes put in.....	84

First District Court-house, Westchester.

Roofs repaired.....	4
Bag of charcoal used.....	1
Roofing nails, lbs.....	1
Solder, lbs.....	6
Tin plates.....	17
Stove repaired.....	1
Doors repaired, rehung and varnished.....	7
Lbs. of roofing lead used.....	7
Storm doors taken down and stored.....	2
Door lock furnished and put on.....	1

Bureau of Highways—Branch Office, Hamilton Bank Building.

Telephone booth made and erected.....	1
Lights of glass in booth put in.....	2
Feet crown moulding used.....	8
Feet white wood used.....	45
Feet of panel moulding used.....	80
Feet of ceiling boards.....	42
Booth stained and varnished.....	1

Yard at One Hundred and Seventy-sixth Street and Anthony Avenue.

Roof repaired, times.....	5
Feet of new leader pipe put up.....	15
Feet of old leader pipe repaired.....	10

Yard at One Hundred and Forty-fourth Street and College Avenue.

One skylight repaired. Used 1 pound solder, 1 roll tar paper, 5 pounds nails and 2 bundles of laths.

Public Free Baths.

Bath towed from Barretto Point to One Hundred and Thirty-fifth street and East river.

Pontoons cleaned.....	6
Pontoons cleaned, repaired and caulked.....	2
Stairways repaired.....	1
Bulkhead pontoons put in.....	1
Fender raft repaired.....	1
Pontoon pumps repaired.....	3
Holes dug for bolts and rings.....	8
Door hinges put on.....	2
Pounds wire nails used.....	10
Pounds finishing nails used.....	4
Boathook furnished.....	1

Shrimp nets furnished.....	2
Rings set.....	16
Pounds copper tacks used.....	2
Oval ring set.....	1
Feet pine boards used.....	50
Feet rubber treads used.....	88
Iron bolt washers.....	24
Spruce planks.....	95
Bolts and washers.....	22
Yellow pine board.....	1
Shingles.....	25

Second District Court, One Hundred and Fifty-eighth Street.

Metal signs made, lettered and hung.....	2
Front door repaired.....	1

Closets repaired and bolts put on.....	2
Places in roof repaired.....	40
Roof painted.....	1
Door locks furnished and put on.....	2
Pounds solder used.....	15
Pounds roofing nails used.....	15
Wall hooks used.....	24
Bag of charcoal used.....	1
Doors repaired.....	2

Magistrate's Court, Sixth District, One Hundred and Fifty-eighth Street.

Metal signs, made, lettered and hung.....	2
Benches repaired.....	10
Benches painted.....	16
Feet of iron railing repaired.....	35
Pounds white lead used.....	35
Gallons boiled oil used.....	2
Burned umber, pounds.....	15
Pints turpentine used.....	4
Chairs repaired.....	2
Locks repaired.....	2
Doors repaired and hung.....	3
Windows repaired, touched up and varnished.....	8
Feet of sash cord used.....	30

Work and Material Furnished During the Quarter Ending September 30, 1904.

The Municipal Building.

The work of renovating the exterior of the building was commenced and prosecuted as rapidly as the nature of the work permitted. The brick work was pointed up and painted, three coats of lead and oil paint. The rock-faced masonry of the basement walls was dressed down and the surface plastered with Portland cement, to imitate cut stone ashlar.

The plastering in the offices of the Superintendent of Highways and Clerk was repaired; also the walls of toilet rooms on the first floor were repaired and painted and the wood work varnished.

File cases made, stained and varnished.....	4
Glass-paneled partition built.....	1
Instrument cases made, stained and varnished.....	3
Lights of glass put in.....	19
Safe shelves put up.....	2
File cases removed and reset.....	52
Shade fixtures repaired.....	4
Hose brackets made and put up.....	3
Iron gates repaired.....	2
Iron railing repaired (feet).....	10
Iron skylight repaired (feet).....	12
Desk locks put on.....	6
Desks removed and repaired and reset.....	12
Carpenters' work bench made.....	1
Office doors lettered.....	5
Metal and wooden signs lettered.....	12

First District Court-house, Westchester.

The work of repairing basement and area walls was suspended August 6 and men transferred to work on the Municipal Building. The materials used up to time work was suspended was:

Barrels of Portland cement.....	2
Loads of sand.....	3
Hard brick.....	100

The chimneys were cleaned and repaired and 2 galvanized chimney tops set, one stove repaired and put up, 6-inch galvanized iron pipe furnished, 6 feet; 8-inch galvanized iron pipe furnished, 8 feet.

Second District Court-house, One Hundred and Fifty-eighth Street and Third Avenue.

Tin roof repaired and painted and the coping and flashings pointed up. The material used was:

Sheets of roofing tin.....	163
Pounds of roofing nails.....	5
Pounds of solder.....	25
Wall hooks.....	25
Bags of charcoal.....	2
Metalic paint, pounds.....	50
Gallons linseed oil, boiled.....	20

Repairs were made to window sashes, new cords put in where needed, window shades put in good order and two stoves cleaned, repaired and put up ready for use.

Sixth District Police Court, One Hundred and Fifty-eighth Street and Third Avenue.

The ceiling in the detention pen was repaired, about five square yards of new plastering being required for the work.

Stoves repaired and put up.....	3
Feet of stove pipe furnished.....	26
Square yards of zinc furnished.....	27

The Coroner's Office, Tremont Avenue.

File cases furnished and set up.....	2
Lights of glass in telephone booth.....	2
Arm chairs repaired.....	3
Witness chair repaired.....	1
Hardwood chairs repaired.....	10
Desks repaired.....	2

Branch Office, Highways, No. 767 Tremont Avenue.

Number of feet whitewood partition built, stained and varnished, 33; 1 sash door and 14 panels of wood and glass, and 6 instrument racks were made and put up.

Feet of whitewood used, 1 1/2 inches thick.....	160
Feet of whitewood used 3/4-inch thick.....	100
Feet of bead moulding, 1/2-inch thick.....	300

Three document cases, each 2 feet 2 inches by 1 foot 6 inches by 5 feet, were built and set in place, the material used being:

Feet of lumber.....	110
Feet of raised moulding.....	200
Feet of base moulding.....	36
Locks and keys.....	3
Ball casters.....	12
Pairs of brass hinges.....	7

Yard, Bureau of Highways, College Avenue and One Hundred and Forty-fourth Street.

The tar roofs on three of the sheds were repaired. Material used:

Tar paper, square yards.....	415
Tinned nails and buttons, pounds.....	5

Stable, Bureau of Highways, College Avenue and One Hundred and Forty-fifth Street.

Square feet of roof repaired.....	1,200
Pounds of tinned roofing nails used.....	10

Stable at One Hundred and Seventy-fifth Street and Anthony Avenue.

A new galvanized iron chimney top put on; 30 feet of galvanized iron stove pipe, 2 taper joints, and 2 elbows furnished and 11 lights of glass put in.

Williamsbridge Office and Stable.

One No. 21 Scorching stove repaired and put up, with necessary fixtures.

Feet 5-inch black iron pipe furnished.....	24
Square feet zinc furnished.....	9

Office of Grand Boulevard and Concourse, One Hundred and Eightieth Street and Kingsbridge Road.

24 lights of glass put in and water closets on first floor repaired.

Public Free Bath No. 11.

Square feet of roof repaired.....	13
Lights of glass put in.....	3
Pontoon pumps repaired.....	3
Doors repaired.....	2
Stanchions repaired.....	2
Galvanized hinges furnished.....	6

At the close of the bathing season the bath was made ready for removal to winter quarters at Barretto's Point.

Work and Materials Used in the Municipal Building During the Quarter Ending December 31, 1904.

File cases removed to Coroner's office.....	2
Desks removed and reset, locks repaired.....	3
Cabinets and shelves reset.....	2
Steel cabinet shelf reset.....	1
Iron railing repaired, feet.....	10
Storm-doors hung.....	2
Inside swing-doors hung.....	2
Desk shelves made and put up.....	2
Sand screens furnished plasterer.....	2
Door springs furnished and set.....	3
Single and double blocks and 50 feet of five-eighth-inch rope furnished.....	
Galvanized iron cleats and screws put up in Topographical Bureau.....	
Brass air valves put on radiators.....	6
Brass air valves repaired.....	6
Steam gate valves repaired.....	3
Wash basin put up.....	1
Pedestal lights repaired.....	2
Square feet of cement plastering completed on north wall of basement story.....	400
Lights of glass in door.....	2
Brass office railing put up in room No. 4.....	1
Feet of shelving put up in vault of room No. 15.....	24
Door, with hinges, lock and key, hung.....	1
Ceiling and woodwork in office of Plan Clerk cleaned and varnished.....	
Plastered walls repaired and painted.....	
Shelves and partitions painted.....	10
Desks, chairs and cabinets cleaned and varnished.....	34
Feet of office railing rebrowned.....	150
Doors cleaned and varnished.....	10
Signs made and lettered.....	6
File cases stained and varnished.....	2
Lights of glass put in blue print room.....	12
Radiators repaired.....	12
Air valves put on.....	12
Leader, wire guards put on front balcony.....	7

In the office of Chief Clerk, Department of Buildings, the ceilings and woodwork were cleaned and varnished and plastered walls painted and one light of glass put in.

In the President's and Chief Clerk's offices the bookcases were stained and varnished and one new bookcase put up.

Stone steps in boiler room repaired, swing doors at entrance taken down, hinges repaired and doors rehung.

The work on the basement walls was continued as long as the weather permitted, when it was suspended until spring.

Signs for room No. 7 made and lettered.....	4
Lights of glass put in Room No. 7.....	4

The material used in the several jobs was:

Books gold leaf.....	10
Box of gold bronze.....	1
Gallons boiled oil.....	10
Gallons raw oil.....	5
Gallons varnish.....	10
Gallons of turpentine.....	5
Pounds burnt umber.....	10

First District Court-house, Westchester.

The storm doors were repaired and hung.

Lights of glass put in.....	17
Feet of wainscot put up.....	6
Basin in Judges' room set.....	1

Second District Court-house, One Hundred and Fifty-eighth Street.

Joints of smoke-pipe furnished.....	31
Elbows of smoke-pipe furnished.....	4

Grates, fixtures and necessary repairs made and stoves put up.

In the Clerks' office a desk platform 21 feet long was built.

A plate of glass, 12 inches by 55 inches, was set in the basement door of Sixth District Police Court, and the water-closet cisterns repaired.

Yard of Bureau of Sewers, Tremont Avenue and Mount Hope Place.

Two stoves were cleaned, repaired and put up with necessary pipe and fixtures.

Williamsbridge Stable and Offices.

Stoves were cleaned, repaired and put up and necessary fittings furnished; feet of 5-inch smoke-pipe supplied, 24.

One galvanized iron water kettle, 12 inches by 18 inches, with handles and faucet, was furnished for stable use.

A galvanized iron oat shoot was put up in stable with triple joints of 4-inch and 5-inch pipe and 12 feet of 4-inch pipe.

Branch Office, Bureau of Sewers, Broadway and Two Hundred and Forty-second Street.

Two coal stoves repaired and put up and new grates and fittings supplied.

Branch Office, One Hundred and Sixty-seventh Street and Boulevard.

Stove repaired and put up.

The Public Free Bath.

The bath was towed to winter quarters at Barretto's Point. A stove put up, with pipe and fixtures; 1 ton of coal and 2 barrels of kerosene oil supplied, 26 pine wedges, 1 1/2 inches by 6 inches by 14 inches, and a pair of rubber boots were supplied for use of Bath Attendant.

The force employed by the Bureau at the end of the year 1904 was:

Superintendent.....	1
Clerk.....	1
Lineman.....	1
Telephone Switchboard Operator.....	1

Foreman of Repairs.....	1
Assistant Foremen	2
Plasterer	1
Painter	1
Carpenter	1
Bath Attendant	1
Laborers	3
Apprentices	2
Mason's Helper	1
Steam Engineer	1
Firemen	4
Men Cleaners	17
Women Cleaners	18

Respectfully submitted,
THOS. J. BYRNE.

The City of New York,
Office of the President of the Borough of The Bronx,
Municipal Building, Crotona Park, January 10, 1905.

JOSIAH A. BRIGGS, Esq.:

Dear Sir—I have the honor to submit the following report of the transactions and matters relating to the Bureau of Public Buildings and Offices during the quarter ending December 31, 1904:

Among the items of work done by the Bureau are the following:

Buildings Cleaned and Repaired.

The Municipal Building, at One Hundred and Seventy-seventh street and Third avenue.

The Municipal Court, First District, Westchester.

The Municipal Court, Second District, Third avenue and One Hundred and Fifty-eighth street.

The Coroner's office, One Hundred and Seventy-seventh street and Third avenue.

The Magistrate's Court, One Hundred and Fifty-eighth street and Third avenue.

Branch office, Bureau of Highways, Tremont avenue, in Hamilton Bank Building.

Corporation Yard, One Hundred and Forty-third street and College avenue.

Stable, Bureau of Highways, College avenue.

The stable at One Hundred and Seventy-fifth street and Anthony avenue.

Yard, Bureau of Sewers, Tremont avenue and Mount Hope place.

Williamsbridge offices and stable of Bureaus of Highways and Sewers.

Branch office of regulating, grading and paving, Kingsbridge road.

The public free floating baths, and the office of the Board of Health, at One Hundred and Sixty-eighth street and Franklin avenue.

The working force at the end of the quarter was as follows:

Superintendent	1
Clerk	1
Lineman	1
Telephone Switchboard Operator.....	1
Foreman of Repairs.....	1
Plasterer.....	1
Painter.....	1
Carpenter	1
Assistant Foremen.....	2
Bath Attendant.....	1
Laborers	3
Apprentices	2
Mason's Helper.....	1
Steam Engineer	1
Steam Firemen.....	4
Men Cleaners.....	17
Women Cleaners.....	18

Municipal Building, One Hundred and Seventy-seventh Street and Third Avenue.

File cases removed to Coroner's office.....	2
Desks removed and reset.....	3
Desk locks repaired.....	3
Cabinets and shelves removed and reset.....	2
Steel cabinet removed and reset.....	1
Iron railing repaired and reset, feet.....	10
Storm doors put up.....	2
Swing doors (inside).....	2
Desk shelves made and put up.....	2
Sand screens for plasterer.....	2
Door springs furnished and set.....	3

Fifty feet of five-eighth-inch rope, with single and double block, furnished, galvanized cleets and screws put up in Topographical Bureau.

Brass air valves on steam radiators.....	6
Brass air valves on radiators repaired.....	9
Steam gate valves repaired.....	3
Wash basin furnished and put up.....	1
Pedestal lights repaired.....	2
Cement plastering on north side of basement story in imitation of stone, square feet	400
Lights put in glass doors.....	2

In room No. 4 a brass office railing was put up. In the vault of room No. 15 24 feet of shelving was put up and 1 door, with 2 pairs of hinges hung.

The ceiling and woodwork in the Plan Clerk's office was cleaned and varnished and the plastered walls cleaned and painted two coats of the best lead and oil paint. Shelves and partitions repaired and painted.....

Desks, chairs and cabinets cleaned and varnished.....	34
Office railing rebronzed, feet.....	150
Hand railing painted and varnished, feet.....	25
Doors cleaned and varnished.....	10
Signs made and lettered.....	6
File cases stained and varnished.....	2
Lights of glass put in blue print room.....	12
Steam radiators repaired.....	12
Air valves put on.....	12
Wire leader guards put on front balcony.....	7

In the office of the Chief Clerk of Building Department the ceilings and woodwork were cleaned and varnished, the plastered walls painted three coats of lead and oil paint in tints, and one light of glass put in.

In the offices of the President and the Chief Clerk the bookcases were stained and varnished and one new case put up.

In the boiler room the steps leading to the pit were reset.

The four swing doors at front entrance to the building were taken down, the hinges repaired and the doors rehung.

The work on the basement walls on the north side of the building, cutting off the was continued as long as the weather permitted. Nothing more will be done until spring.

rough stone face of the wall and plastering the same in imitation of cut stone ashlar. Four signs were painted and lettered for the Bureau of Taxes, Room No. 7, and 4 lights of glass put in the Tax office.

The material used in the several jobs of painting was:

Books of gold leaf.....	10
Box of gold bronze.....	1
Gallons boiled oil.....	10

Gallons raw oil.....	5
Gallons turpentine	5
Gallons of varnish	10
Pounds burnt umber.....	10

First District Court-house, Westchester.

The storm doors were repaired and put up, 17 lights of glass put in and 6 feet of wainscot put up on basin in Judges' room.

Second District Court-house, One Hundred and Fifty-eighth Street and Third Avenue.

Twenty-nine joints, 5-inch stove-pipe, 2 taper joints, 4 elbows, 4 stove rings, 1 grate and 1 grate rest were furnished and stove put up.

In the Clerks' office a new desk platform 21 feet long was built, and 2 sets of sash cords put in.

A new plate of glass, 12 inches by 55 inches, was set in basement door of Sixth District Court.

One stove grate was furnished for Second District Court and 2 grates for Sixth District Court and 2 water-closets cisterns repaired.

Stable at One Hundred and Seventy-fifth Street and Anthony Avenue.

Thirteen lights of glass were put in and one 18-gallon galvanized iron boiler made and set up.

Yard of Bureau of Sewers, Tremont Avenue and Mount Hope Place.

Two stoves were cleaned and put up and 8 feet of 4½-inch pipe, 10 feet of 5-inch pipe, 1 damper and 2 galvanized iron elbows furnished.

Williamsbridge Offices and Stable, Sewers and Highways.

Five 5-inch stove-pipe elbows, five 5-inch dampers, two 5-inch stove rings, two 6-inch to 5-inch taper joints of stove pipe, 2 grates for No. 16 "Red Clover" stove, 1 grate for No. 16 "scorchers" stove, 3 shakers, 1 sheet of zinc, 6 screw eyes, 1 guard ring, 24 feet of 5-inch stove-pipe, one 6-inch to 7-inch taper joint, 9 square feet of No. 9 zinc.

One galvanized iron water kettle, 12 inches by 18 inches, with handle and faucet made and put up, and 1 galvanized iron "oat shoot," triple joints, 4 inches and 5 inches each 2 feet long, with 12 feet of 4-inch galvanized iron pipe.

Branch Office of Regulating, Grading and Paving, Kingsbridge Road.

The hot-air furnace cleaned and repaired.

8-inch tin elbows.....	2
8-inch damper	1
Feet of 8-inch tin pipe.....	5
Feet of 7-inch galvanized iron pipe.....	2
Grate	1
Shaker bar	1
10-inch tin elbows.....	2
Feet of 10-inch pipe.....	10

Two toilet room doors repaired and one door furnished and hung.

A partition 21 feet long was put up.

Feet of T and G board furnished.....	120
Door lock and knobs.....	1
Feet of white pine.....	5
Feet of yellow pine.....	5
Barrel of mortar.....	1
Lights of glass put in.....	2

Bureau of Sewers, Branch Office, Broadway and Two Hundred and Forty-second Street.

Coal stoves repaired and put up.....	2
Stove grates	2
Feet of galvanized iron 5-inch pipe.....	10
5-inch galvanized iron elbows.....	2
5-inch taper joints furnished and set up.....	4

Branch Office of Sewers, One Hundred and Sixty-seventh Street and Southern Boulevard.

One stove repaired and put up and a new grate furnished.

The Free Floating Bath.

At the close of the bathing season the bath was towed from its summer station at the foot of One Hundred and Thirty-fifth street and East river to winter quarters at Barretto's Point.

A stove was furnished and put up.

Feet of 5-inch galvanized iron pipe.....	10
5-inch galvanized elbows.....	3
5-inch to 6-inch taper joints.....	2

26 pine wedges, 6 inches by 14 inches by 1½ inches were furnished.

One ton of coal, 2 gallons of kerosene oil and one pair of rubber boots supplied for use of Bath Keeper.

Respectfully submitted,

THOS. J. BYRNE,

Superintendent of Public Buildings and Offices.

The City of New York,

Office of the President of the Borough of The Bronx,

Third Avenue and One Hundred and Seventy-seventh Street.

Office of Superintendent of Maintenance—Highways.

February 21, 1905.

Hon. LOUIS F. HAFFEN, President of the Borough of The Bronx:

Sir—I have the honor to submit the following report of the transactions of the Maintenance Bureau of the Bureau of Highways, Borough of The Bronx, for the quarter ending December 31, 1904; also a summary of the work done during the year 1904.

Respectfully,

MARTIN GEISZLER, Superintendent of Highways.

Summary of Work Done and Materials Used in the Maintenance and Repairs of Streets in the Borough of The Bronx During the Quarter Ending December 31, 1904.

Macadamized Streets—

	Square Yards.
New macadam.....	18,479
Recadamizing	52,000
Resurfacing	27,990
Repairs to old macadam.....	108,048
Macadam scraped and cleaned.....	482,764

Paving—

Trap block pavement repaired.....	1,604
Granite Pavement repaired.....	13,620
Granite pavement on concrete foundation.....	499
Brick pavement on concrete foundation.....	148
Trap block gutters, paved (new).....	1,030
Native stone, gutters paved (new).....	595

Unpaved Streets—

Earth roadways repaired, resurfaced and scraped.....	921,912
Earth roadways repaired with native stone.....	7,042

Gutters—

	Linear Feet.
Gutters formed and cleaned.....	1,454,538

	Linear Feet.
Curbs—	
Bluestone curb reset.....	2,779
Native stone curb set (new).....	585
Wooden curb (new).....	275
Crosswalks—	
Bluestone crosswalks, laid (new).....	488
Bluestone crosswalks relaid.....	37,504
Crosswalks cleaned on macadamized and unpaved streets.....	20,819,686
	Square Feet.
Sidewalks—	
Flagged sidewalks laid (new).....	908
Flagged sidewalks relaid and repaired.....	54,248
Earth sidewalks.....	198,155
Earth sidewalks surfaced with ashes.....	21,515
Earth sidewalks surfaced with screenings.....	2,250
	Cubic Yards.
Retaining Walls—	
Retaining walls built (new).....	94
Guard Rails—	
Guard rails erected along retaining walls and embankments.....	2,272
Guard rails repaired.....	14,636
	Number.
Monument Boxes—	
Monument boxes, set.....	3
	Linear Feet.
Wooden Steps—	
Wooden steps built (new) total length.....	25
	Square Feet.
Platforms—	
Wooden platforms to steps (new).....	224
Wooden platforms to steps repaired.....	12
	Loads.
Weeds, Leaves, etc.—	
Weeds, leaves, etc., removed and disposed of.....	3,281
	Cubic yards.
Snow and ice—	
Snow and ice removed from gutters, crosswalks.....	196,450
	Cubic yards.
Materials used—	
Earth.....	15,307
Stone.....	11,801
Sand.....	1,299
Ashes.....	1,112
Trap rock, 1½-inch.....	7,567
Trap screenings.....	3,850

Sprinkling of Main Thoroughfares.

During the present quarter sprinkling was continued up to and including November 21, 1904, on which date sprinkling terminates, the extent of mileage sprinkled being 103 miles.

Repairing and Maintaining Bridges.

Bridges, replanked, 1, representing an area of bridge flooring of 2,250 square feet. Bridges repaired, 4, representing an area of bridge flooring of 531 square feet. Bridges cleaned, 38; the roadways and sidewalks of these bridges have been swept and cleaned, many of them daily, representing an area of about 200,000 square feet.

Memorandum in Reference to Mileage.

Macadam roads—
The total mileage of macadamized streets in the Borough of The Bronx, revised to date, is 106.01 miles.

In the above amount is included work done by the Maintenance Bureau during the quarter as follows:

Roadways, macadamized miles.....	1.53
Roadways remacadamized, miles.....	3.11

Also included in the total mileage, as above set forth, is new macadam, laid by contract, under the supervision of the Chief Engineer of the Borough of The Bronx, to the extent of 3.28 miles.

Earth Roads—
The total mileage of earth and other roadways in the Borough of The Bronx (revised to date) is 343.74 miles.

The total mileage of the two classes of roads as set forth is approximate only, as frequent changes in classification are necessitated by the progress of contract work, both for sewers and for regulating and grading. For information relative to the various classes of pavement, see report of the Chief Engineer of the Borough of The Bronx.

Shop Work.

Carpenters' Work, New—	
Tool cart.....	1
Hammer handles.....	20
Wooden curb, linear feet.....	275
Coal shed at Williamsbridge yard, capacity, cubic feet.....	576
Fence, Jerome avenue, south of One Hundred and Sixty-first street, linear feet.....	98
Platform to stairs at One Hundred and Seventy-sixth street, square feet.....	224
Stairs at Echo place, square feet.....	75
Repairs—	
Monitors.....	4
Horse road rollers.....	2
Iron carts.....	4
Carriage.....	1
Tool carts.....	3
Wheelbarrows.....	2
Platform to stairs at One Hundred and Eightieth street, square feet.....	12
Wheelwright's Work, New—	
Tool cart.....	1
Wheels for tool carts.....	2
Road machine.....	1
Repairs—	
Monitors.....	4
Iron carts.....	4
Carriages (general repairs as required).....	6
Horse road rollers.....	2
Tool carts.....	3

Machinists' Work—	
Carriages (general repairs as required).....	22
Steam rollers (general repairs as required).....	5
Iron carts.....	2
Tool boxes.....	2
Blacksmith's Work, New—	
Tool cart.....	1
Repairs—	
Horse road rollers.....	2
Iron carts.....	4
Carriages.....	2
Monitors.....	9
Tool carts.....	2
Steam roller.....	1
Tools Sharpened—	
Picks.....	462
Crowbars.....	36
Wedges.....	256
Grub picks.....	209
Paving hammers.....	4
Rammers.....	4
Hand-saws.....	232
Drum-saws.....	116
Painting—	
Tool boxes.....	4
Iron carts.....	4
Horse road roller.....	1
Signs, "street closed".....	4
Whiffletrees, sets.....	8
Wheels for monitors.....	6
Monitors.....	2
Thills for carriages, pair.....	2
Carriages (touched up as required).....	10
Picket fence, Jerome avenue, south of One Hundred and Sixty-first street, linear feet.....	250

The time made by the working force of the Maintenance Bureau, Highways, Borough of The Bronx, in the performance of the work hereinbefore noted during the quarter ending December 31, 1904, is as shown in the following tabulation, the time being expressed in days and fractions thereof:

	1904.	October.	November.	December.	Totals.
Superintendent.....	31	30	31		92
Clerks.....	372	390	403		1,165
Cashier.....	31	30	31		92
General Inspectors.....	93	90	93		276
Foremen, Twenty-fourth Ward, east of Bronx river.....	31	30	31		92
Inspector of Incumbrance.....	93	90	93		276
Inspector of Regulating, Grading and Paving....	216	198	213		627
Attendant.....	31	30	31		92
Messenger.....	31	30	31		92
Foremen.....	1,368 7-8	1,026 3-8	801		3,196 2-8
Assistant Foremen.....	471 5-8	388 6-8	544 4-8		1,404 7-8
Carpenters.....	199 4-8	153	65		417 4-8
Wheelwright.....	26	19	13		58
Machinist.....	52	38	26		116
Blacksmith.....	52	37 4-8	23		112 4-8
Tinsmith.....	26	19	13		58
Painters.....	181 4-8	133	79 4-8		394
Engineers, Steam Roller.....	138	104	60		302
Flaggers.....	142 4-8	102 2-8	78		322 6-8
Pavers.....	367 4-8	283 4-8	195		846
Rammers.....	318 4-8	243 4-8	169		731
Mason and Bricklayers.....	72	53	39		164
Carts.....	423	302 6-8	204 4-8		930 2-8
Teams.....	2,564 5-8	1,273 6-8	566		4,404 3-8
Laborers.....	16,592 2-8	12,440 1-8	9,570 2-8		38,602 5-8

The following statement shows the number and character of permits issued during the quarter ending December 31, 1904:

	Street Openings.
For sewer connections.....	587
For sewer repairs.....	13
For repairs to sewers (additional).....	3
For disconnecting from private and connecting with public sewer.....	1
For Croton connection.....	557
For Croton repairs.....	157
For laying water mains.....	26
For laying gas-mains.....	25
For laying gas service.....	364
For repairs to gas-mains.....	220
For repairs to gas-service pipe.....	406
To erect poles.....	50
To replace poles.....	18
To move poles.....	23
To set guy stubs.....	14
To replace guy stubs.....	1
To rebuild pole line.....	2
To lay tracks.....	2
To repair tracks.....	2
To built vault.....	1
To built vault (temporary permits).....	4
To repair oven.....	2
To build open area.....	2
To depress railroad tracks.....	1
To build coal chute.....	1
To repair subway.....	1
To lay subsidiary connection.....	14
To bond rails.....	1
Total.....	2,498

Miscellaneous Permits.

To place building material on street.....	135
To cross sidewalk with teams.....	72
To move houses.....	11
To place concrete material on street.....	5
To lay new sidewalk.....	35
To lay plank walk.....	1
To repair walk.....	18
To repair driveway.....	1
To reset curb.....	1
To cut down curb and pave driveway across sidewalk.....	6
To build fence.....	6
To reset fence.....	3
To build stoop.....	1
To build steps.....	2
To place hoisting engine on street.....	25
To place house movers' timbers on street.....	1
To place tar kettle on street.....	2
To place lunch wagon on street.....	1
To close roadway.....	1
To place speakers' stand on street.....	11
To dump dirt on roadway.....	18
To place tool house on street.....	18
To place telford stone on street.....	1
To build dry wall.....	1

Total..... 326

Total permits issued during the quarter..... 2,874

Cash Received.

For sewer connections.....	\$8,001 67
For restoring pavement over sewer connections.....	3,374 62
For restoring pavement over Croton water openings.....	1,449 80
For restoring pavement over gas-main openings.....	1,476 00
For restoring pavement, miscellaneous.....	61 00
For vaults.....	332 24
For shed permits.....	5 00
For special security deposits.....	3,809 00

\$18,509 33

All of which is respectfully submitted,

MARTIN GEISZLER,
Superintendent of Highways.

ANNUAL SUMMARY, 1904.

Nature of Work.	January 1 to March 31.	April 1 to June 30.	July 1 to September 30.	October 1 to December 31.	Total.
New macadam, square yards.....		356	16,348	18,479	35,183
Remacadamizing, square yards.....		35,736	68,106	467,998	571,840
Resurfacing, square yards.....		36,760	5,883	27,990	70,633
Repairs to macadam, square yards.....	13,974	112,889	108,678	108,048	343,589
Macadam scraped and cleaned, square yards.....	5,000	962,668	779,144	482,764	2,229 576
103 miles of macadam roads sprinkled when necessary.					
Trap block pavement repaired, square yards.....	118	17,694	6,363	1,604	25,779
Granite block pavement repaired, square yards.....	456	108,690	15,232	13,620	137,998
Granite block pavement and cement, square yards.....		6,413	1,199	573	8,185
Brick pavement repaired, square yards.....		1,764	36	148	1,948
Trap block gutters, new, square yards.....		6,705	1,160	1,030	8,895
Native stone gutters, new.....	125	24,389	1,724	595	26,833
Native stone gutters repaired, square yards.....			600		600
Cobble stone gutters, new.....		1,600	297		1,897
Earth roadways repaired, surfaced, scraped, square yards.....	33,391	1,212,120	1,177,149	921,912	3,344,572
Earth roadways repaired with native stone, square yards.....		6,259	10,133	7,042	23,434
Gutters formed and cleaned, linear feet.....	994,894	1,273,875	1,281,674	1,454,538	5,004,981
Bluestone curbs set, new, linear feet		335	223		558
Bluestone curbs set, new, linear feet	10	3,635	3,102	2,779	9,526
Native stone curbs, new, square yards.....		880	575	585	2,040
Granite block pavement, new, square yards.....			514		514
Wooden curb, new, linear feet.....				275	275
Flagged sidewalk, new, square feet		892	208	908	2,008
Flagged sidewalk relaid, square feet		7,914	34,793	54,248	94,955
Earth sidewalk formed, repaired, surfaced, square feet.....	105,160		141,026	198,155	519,992
Earth sidewalks surfaced with ashes, square feet.....	255,254	384,870	136,130	21,515	797,769
Earth sidewalks surfaced with screenings, square feet.....			161,550	2,250	163,800
Plank walks laid, new, linear feet.	1,671	2,550	1,288	3,264	8,773
Plank walks repaired, linear feet..	5,642	25,403	34,868	35,324	99,241
Bluestone crosswalks, new, square feet.....		2,134	850	488	3,472
Bluestone crosswalks repaired, square feet.....	300	45,572	39,963	37,504	123,339
Crosswalks formed with native stone and ashes, square feet.....	8,000				8,000
Crosswalks cleaned on unpaved and macadamized streets, square feet.....	25,933,290	24,874,680	25,891,520	20,819,686	97,519,176
Retaining walls built, new, cubic yards.....		1,041	114	94	1,249
Guard rails erected along retaining walls and embankments, new, linear feet.....	350	15,411	390	2,272	18,423
Guard rails repaired, linear feet....	482	11,561	21,524	14,636	48,203
Monument boxes set, number.....	1	3	1	3	8
Box drains, sewer, new, linear feet		42			42
Box drains repaired, linear feet....		34			34
Wooden steps built, total length, new.....		92		25	117
Platform to stairs, new, square feet		528	400	224	1,152
Platform to stairs repaired, square feet.....		36	12		48
Weeds, etc., cut and removed, loads		4,112	4,372	3,281	11,765
Snow and ice removed from gutters, crosswalks, etc., unpaved streets, cubic yards.....	491,548			96,450	587,998

Nature of Work.	January 1 to March 31.	April 1 to June 30.	July 1 to September 30.	October 1 to December 31.	Total.
Bridges replanked (10), square feet	842	2,184	6,056	2,250	11,332
Bridges repaired (24), square feet.	1,638	701	1,667	531	4,537
Bridges cleaned (160), about, square feet.....	195,000	200,000	200,000	200,000	795,000
Permits issued, number.....	1,503	2,777	2,986	2,874	10,140

Materials Used.	January 1 to March 31.	April 1 to June 30.	July 1 to September 30.	October 1 to December 31.	Total.
Earth, cubic yards.....	111	20,983	20,462	15,307	56,863
Native stone, cubic yards.....	63	7,665	8,439	11,801	27,968
Sand, cubic yards.....	28	1,422	1,519	1,299	4,268
Ashes, cubic yards.....	1,634	4,419	2,185	1,112	9,350
Trap-rock, 1½-inch, cubic yards.	467	20,006.2	12,424	7,567	40,464.2
Trap screenings, cubic yards....	75	5,361.2	5,360	3,850	14,646.2
New macadam built, miles.....		0.60	0.46	4.81	5.87
Remacadamizing, miles.....		3.21	4.91	3.11	11.23

Revenue.

Revenue.	January 1 to March 31.	April 1 to June 30.	July 1 to September 30.	October 1 to December 31.	Totals.
For restoring pavement.....	\$3,551 35	\$6,015 16	\$3,689 03	\$6,361 42	\$19,616 96
For sewer connections.....	1,962 27	7,196 76	6,165 23	8,001 67	23,325 93
For sheds, vaults and incumbrances.	90 40	907 77	360 96	337 24	1,696 37
For sidewalks.....	1,134 00	2,965 00	2,155 00	3,809 00	10,063 00
	\$6,738 02	\$17,084 69	\$12,370 22	\$18,509 33	\$54,702 26

All of which is respectfully submitted,

MARTIN GEISZLER,
Superintendent of Highways.

REPORT OF OPERATIONS, BUREAU OF BUILDINGS, BOROUGH OF THE
BRONX, DURING THE QUARTER ENDING DECEMBER 31, 1904.

Plans and Specifications for New Buildings Filed and Acted Upon During the Quarter
Ending December 31, 1904.

Classification.	Number of Plans.	Number of Buildings.	Estimated Cost.
Dwelling houses, estimated cost less than \$20,000.....	18	37	\$290,000 00
Brick tenements, estimated cost over \$15,000.....	59	141	5,261,000 00
Brick tenements, estimated cost less than \$15,000.....	2	5	75,000 00
Frame tenements.....	8	14	77,000 00
Stores, estimated cost less than \$15,000.....	8	8	26,900 00
Office buildings.....	5	5	61,000 00
Manufactories and workshops.....	16	16	82,850 00
Schoolhouses.....	2	2	365,000 00
Public buildings, places of amusement, etc.....	4	4	41,675 00
Stables.....	12	12	55,100 00
Frame dwellings.....	111	167	765,000 00
Other structures.....	22	22	5,420 00
Totals.....	267	433	\$7,105,945 00

Plans and Specifications for Alterations of Buildings Filed and Acted Upon During
the Quarter Ending December 31, 1904.

Classification.	Number of Plans.	Number of Buildings.	Estimated Cost.
Brick dwellings.....	5	5	\$5,400 00
Frame dwellings.....	52	65	37,050 00
Brick tenements.....	7	9	5,500 00
Frame tenements.....	9	9	7,560 00
Hotels.....	5	5	7,200 00
Stores.....	22	23	24,100 00
Office buildings.....	2	2	205 00
Manufactories and workshops.....	14	14	58,325 00
Schools.....	1	1	15,000 00
Churches.....	5	5	15,625 00
Public Buildings.....	1	1	1,000 00
Stables.....	8	9	4,000 00
Miscellaneous.....	2	2	325 00
Totals.....	133	150	\$181,290 00

Other Applications Filed and Acted Upon During Quarter Ending December 31, 1904.

Nature.	Number.	Estimated Cost.
Construction slips (including temporary structures and ordinary repairs)	101	\$10,665 00
Plumbing and drainage slips	287	26,630 00
No construction slips	29	3,250 00
Totals	417	\$40,545 00

New Buildings and Alterations Commenced, Completed or in Progress During the Quarter Ending December 31, 1904.

	Commenced.	In Progress Completed. Dec. 31, '04.	
New buildings	350	276	783
Alterations	128	132	148

Violations of Law and Unsafe Buildings Filed During the Quarter Ending December 31, 1904.

Nature.	Pending September 30, 1904.	Received Since.	Totals for Disposition.	Removed Before Action by Courts.	Canceled.	Totals for Final Disposition.	Pending December 31, 1904.	Forwarded for Prosecution.
Defective construction, materials, etc.	253	226	479	262	..	262	217	87
Erecting, altering or removing without permit or after disapproval	118	249	367	233	..	233	134	152
Insufficient means of escape, fire-escapes, aisles obstructed, etc.	9	6	15	1	..	1	14	1
Defective light and ventilation ..	16	..	16	4	11	15	1	..
Defective plumbing and drainage	68	85	153	98	..	98	55	67
Unsafe buildings	102	68	170	78	..	78	92	..
Totals	566	634	1,200	676	11	687	513	307

Notices Issued During the Quarter Ending December 31, 1904.

To place fire escapes on buildings	8
To remove violations of law	710
To remove unsafe buildings	172
Letters delivered (including notices of disapproval of plans)	1,429
Total	2,319

Inspections of Passenger Elevators During the Quarter Ending December 31, 1904.

Found to be in good order and fit for use	79
Number inspected	79

Total Number of Inspections, With Reports Thereon, Made by Inspectors During the Quarter Ending December 31, 1904.

By Construction Inspectors	13,494
By Iron and Steel Inspectors	29,052
By Elevator Inspectors	79
By Plumbing and Drainage Inspectors	9,254
Total	51,879

Complaints Received and Investigated During the Quarter Ending December 31, 1904.

Nature.	Received Since Sept. 30, 1904.	Totals.	Unfounded.	Remedied on Verbal Notice.	Notices Issued.	Totals.
Defective flues	2	2	2	..	..	2
Defective construction, materials, etc.	7	7	5	..	2	7
Defective leaders	2	2	..	..	2	2
Erecting and altering without permit. Frame structures erected and removed, no permit	8	8	3	..	5	8
Defective plumbing and drainage	1	1	1	..	..	1
Insufficient means of escape, fire-escapes out or repair, etc.	3	3	1	..	2	3
Unsafe buildings	32	32	28	..	4	32
Fences over ten feet high	6	6	1	1	4	6
Totals	1	1	..	..	1	1
Totals	62	62	41	1	20	42

Pieces of Iron and Steel Inspected During the Quarter Ending December 31, 1904.

Beams	11,949
Columns	527
Angles	5,940
Channels	4,349
Bases	19
Plates	247
Tees	5,719
Girders	56
Lintels	152
Trusses	94
Total	29,052

Petitions to the Superintendent of Buildings for Modification of the Law During the Quarter Ending December 31, 1904.

	Approved.	Disapproved.	Totals.
New buildings	2	2
Alterations	2	2
Totals	4	4

Appeals to Board of Examiners, Made from Decision of the Superintendent of Buildings, During the Quarter Ending December 31, 1904.

	Approved.	Disapproved.	Totals.
New buildings	2	..	2
Alterations	1	1	2
Totals	3	1	4

Comparative Statement, Fourth Quarter, 1903-1904.

	1903.	1904.
Applications for new buildings	207	433
Estimated cost	\$2,167,064 00	\$7,105,945 00
Applications for alterations	131	150
Estimated cost	\$133,096 00	\$181,290 00
Construction slips filed	95	101
Estimated cost	\$13,432 50	\$10,665 00
Plumbing and drainage slips filed	110	287
Estimated cost	\$9,683 00	\$26,630 00
No construction slips filed	32	29
Estimated cost	\$4,815 00	\$3,250 00
Number of appeals acted on by Board of Examiners	8	4
New buildings commenced	162	350
New buildings completed	193	276
Alterations commenced	126	128
Alterations completed	162	132
Violations filed by Inspectors	284	560
Fire-escape cases filed by Inspectors	1	6
Unsafe building cases filed by Inspectors	51	68
Violations removed	316	608
Fire-escape cases removed	6	1
Unsafe buildings made safe or taken down	58	78
Complaints received and investigated	32	62
Notices issued (including notices of disapproval of plans)	1,221	2,319
Inspections made by Construction Inspectors	12,264	13,494
Inspections made by Plumbing and Drainage Inspectors	7,048	9,254
Inspections made by Elevator Inspectors	79	79
Number of pieces of iron and steel inspected	5,490	29,052

REPORT OF OPERATIONS, BUREAU OF BUILDINGS, BOROUGH OF THE BRONX, DURING THE YEAR ENDING DECEMBER 31, 1904.

Plans and Specifications for New Buildings Filed and Acted Upon During the Year Ending December 31, 1904.

Classification.	Number of Plans.	Number of Buildings.	Estimated Cost.
Dwelling houses, estimated cost over \$50,000	1	1	\$55,000 00
Dwelling houses, estimated cost between \$50,000 and \$20,000	1	1	20,000 00
Dwelling houses, estimated cost less than \$20,000	80	180	1,301,100 00
Brick tenements, estimated cost over \$15,000	213	414	14,348,000 00
Brick tenements, estimated cost less than \$15,000	20	30	336,700 00
Frame tenements	28	45	276,000 00
Hotels	1	1	5,000 00
Stores, estimated cost over \$30,000	1	1	40,000 00
Stores, estimated cost between \$30,000 and \$15,000	1	1	20,000 00
Stores, estimated cost less than \$15,000	26	33	111,500 00
Office buildings	21	21	395,450 00
Manufactories and workshops	45	46	842,265 00
Schoolhouses	9	9	955,000 00
Churches	6	6	95,900 00
Public buildings, municipal	8	8	609,315 00
Public buildings, places of amusement, etc.	17	17	444,125 00
Stables	37	38	88,700 00
Frame dwellings	466	759	3,094,350 00
Other structures	68	73	29,780 00
Totals	1,049	1,684	\$23,068,185 00

Plans and Specifications for Alterations to Buildings Filed and Acted Upon During the Year Ending December 31, 1904.

Classification.	Number of Plans.	Number of Buildings.	Estimated Cost.
Brick dwellings	28	37	\$75,100 00
Frame dwellings	303	326	282,690 00
Brick tenements	25	29	29,350 00
Frame tenements	30	42	19,480 00
Hotels	15	18	36,100 00
Stores	83	90	118,610 00
Office buildings	9	9	42,270 00
Manufactories and workshops.....	37	37	92,693 00
Schools	7	7	26,350 00
Churches	6	6	16,125 00
Public buildings	8	8	94,275 00
Stables	30	34	18,465 00
Miscellaneous	8	9	3,725 00
Totals.....	589	652	\$855,233 00

Other Applications Filed and Acted Upon During Year Ending December 31, 1904.

Nature.	Number.	Estimated Cost.
Construction slips (including temporary structures and ordinary repairs)	454	\$49,661 00
Plumbing and drainage slips.....	754	71,296 00
No construction slips.....	128	16,190 00
Totals	1,336	\$137,147 00

New Buildings and Alterations Commenced, Completed or in Progress During the Year Ending December 31, 1904.

	Commenced.	Completed.	In Progress Dec. 31, 1904.
New buildings	1,326	897	783
Alterations	573	535	148

Violations of Law and Unsafe Buildings Filed During the Year Ending December 31, 1904.

Nature.	Pending December 31, 1903.	Received Since.	Totals for Disposition.	Remedied Before Action by Courts.	Canceled.	Totals of Final Disposition.	Pending December 31, 1904.	Forwarded for Prosecution.
Defective construction, materials, etc.....	189	668	857	640	..	640	217	341
Erecting, altering or removing without permit or after disapproval	88	741	829	695	..	695	134	361
Insufficient means of escape, fire-escapes, aisles obstructed, etc.....	4	18	22	8	..	8	14	4
Defective light and ventilation..	24	15	39	27	11	38	1	5
Defective plumbing and drainage	78	235	313	258	..	258	55	149
Unsafe buildings	79	262	341	249	..	249	92	2
Totals.....	462	1,939	2,401	1,877	11	1,888	513	862

Notices Issued During the Year Ending December 31, 1904.

To place fire escapes on buildings.....	35
To remove violations of law	2,077
To repair passenger elevators.....	2
To remove unsafe buildings.....	662
Letters delivered (including notices of disapproval of plans).....	4,559
Total	7,335

Inspections of Passenger Elevators During the Year Ending December 31, 1904.

Found to be in good order and fit for use.....	282
Found not in compliance with the law.....	2
Number inspected	284

Disposition of Cases Found Not in Compliance with the Law.

Nature.	Pending December 31, 1903.	Received Since.	Totals.	Law Complied With.
New ropes required.....	..	1	1	1
Run by persons under 18 years and incompetent persons .....	..	1	1	1
No grating under overhead machinery.....	1	..	1	1
Totals.....	1	2	3	3

Total Number of Inspections, with Reports Thereon, Made by Inspectors During the Year Ending December 31, 1904.

By Construction Inspectors.....	48,439
By Iron and Steel Inspectors.....	61,934
By Elevator Inspectors.....	284
By Plumbing and Drainage Inspectors.....	33,878
Total	144,535

Complaints Received and Investigated During the Year Ending December 31, 1904.

Nature.	Pending December 31, 1903.	Received Since.	Totals.	Unfounded.	Remedied on Verbal Notice.	Notices Issued.	Totals.
Defective flues	9	9	3	1	5	9
Defective construction, materials, etc....	..	24	24	16	..	8	24
Defective leaders	8	8	2	..	6	8
Erecting and altering without permit....	..	21	21	10	..	11	21
Frame structures erected or removed, no permit	1	18	19	10	1	8	19
Defective plumbing and drainage.....	..	13	13	5	..	8	13
Insufficient means of escape, fire-escapes out of repair, etc.....	..	75	75	59	..	16	75
Unsafe buildings	31	31	6	2	23	31
Fences over ten feet high.....	..	3	3	1	..	2	3
Wood too near flues.....	..	1	1	1	..	..	1
Totals.....	1	203	204	113	4	87	204

Pieces of Iron and Steel Inspected During the Year Ending December 31, 1904.

Beams	27,764
Columns	1,705
Angles	12,021
Channels	7,844
Bases	247
Plates	1,206
Tees	10,233
Girders	121
Lintels	604
Trusses	189
Total	61,934

Petitions to the Superintendent of Buildings for Modification of the Law During the Year Ending December 31, 1904.

	Approved.	Disapproved.	Totals.
New buildings	20	20
Alterations	6	6
Totals	26	26

Appeals to Board of Examiners, Made from Decision of the Superintendent of Buildings During the Year Ending December 31, 1904.

	Approved.	Disapproved.	Totals.
New buildings	10	9	19
Alterations	5	1	6
Totals	15	10	25

Comparative Statement, Years 1903-1904.

	1903.	1904.
Applications for new buildings.....	795	1,684
Estimated cost	\$6,792,884 00	\$23,068,185 00
Applications for alterations.....	581	652
Estimated cost	\$792,341 00	\$855,233 00
Construction slips filed.....	419	454
Estimated cost	\$51,628 50	\$49,661 00
Plumbing and drainage slips filed.....	420	754
Estimated cost	\$40,566 00	\$71,296 00
No construction slips filed.....	128	128
Estimated cost	\$18,235 00	\$16,190 00
Number of appeals acted on by Board of Examiners.....	37	26
New buildings commenced	629	1,326
New buildings completed.....	639	897
Alterations commenced	549	573
Alterations completed	547	535
Violations filed by Inspectors.....	965	1,659
Fire escape cases filed by Inspectors.....	8	18
Unsafe building cases filed by Inspectors.....	245	262
Violations removed	1,281	1,631
Fire escapes removed	12	8

	1903.	1904.
Unsafe buildings made safe or taken down.....	269	249
Complaints received and investigated.....	142	203
Notices issued (including notices of disapproval of plans).....	4,529	7,335
Inspections made by Construction Inspectors.....	50,970	48,439
Inspections made by Plumbing and Drainage Inspectors.....	29,506	33,878
Inspections made by Elevator Inspectors.....	334	284
Number of pieces of iron and steel inspected.....	22,007	61,934

DEPARTMENT OF HEALTH.

New York, July 12, 1905.

The Board met pursuant to adjournment.
 Present—Commissioners Thomas Darlington, M. D., President; Alvah H. Doty, M. D., Health Officer of the Port.
 The minutes of the last meeting were read and approved.
 The Finance Committee presented the following bills, which were approved and ordered forwarded to the Comptroller for payment:

Keuffel & Esser Company.....	\$1 69	N. Stafford Company.....	112 50
Clarke & Baker Company.....	28 00	Charles K. Baker, Acting Agent and Warden.....	100 70
F. D. Bell, Chief Clerk.....	18 47	M. S. & P. C. Brown.....	4 00
John Wanamaker.....	2 48	Albany Perforated W. Paper Company.....	6 00
The Smith, Worthington Company.....	6 75	J. B. Crook & Co.....	19 75
Gasteiger & Schaefer.....	130 57	W. & J. Sloane.....	59 77
R. H. Macy & Co.....	15 40	Library Bureau.....	4 00
Tracy, Packard & Huntoon.....	11 50	M. M. Miller.....	28 13
John Wanamaker.....	279 13	Oscar Schlichting.....	7 50
Whitall-Tatum Company.....	19 20	Inland Stamp Works.....	12 50
The Kny-Scheerer Company.....	20 95	Black & Boyd Manufacturing Company.....	34 65
B. P. Eldridge.....	9 10	Whitall, Tatum Company.....	187 25
Lehn & Fink.....	2 90	Charles Kuhn.....	62 11
Merck & Co.....	10 40	Herring, Hall, Marvin Safe Company.....	25 50
R. M. Outwater.....	50 00	A. C. Dessoir.....	33 00
Abram L. Hirsh.....	3 75	The Mosler Safe Company.....	15 00
Arthur L. De Groff.....	2 45	Walter F. Barnes.....	19 50
Addison Johnson, Agent and Warden.....	11 50	Merchants' Rubber Company.....	5 94
E. B. Meyrowitz.....	1 00	Whitall, Tatum Company.....	11 11
The Hospital of the New York-American Veterinary College.....	698 85	Eimer & Amend.....	12 60
Lincoln Carriage and Automobile Company.....	475 00	The Harral Soap Company.....	23 58
Masons' Supplies Company.....	19 20	G. C. McKesson.....	31 25
The Randall Harness Company.....	8 50	M. L. Metzger.....	12 00
R. H. Macy & Co.....	27 08	Lehn & Fink.....	92 10
M. L. Metzger.....	2 25	Porter Brothers & Co.....	3 00
Lehn & Fink.....	7 20	Seabury & Johnson.....	177 00
G. B. Underwood Inspirator Company.....	16 00	John Wanamaker.....	3 06
John Wanamaker.....	174 00	Estey Wire Works.....	7 50
L. Martin.....	5 10	The B. F. Goodrich Company.....	104 40
The System Company.....	3 00	W. & S. Schlesinger & Co.....	100 00
The Yale-Towne Manufacturing Company.....	4 80	George Tiemann & Co.....	12 00
Clarke & Baker Company.....	33 60	Richard Webber.....	127 48
R. H. Macy & Co.....	9 25	Whitall-Tatum Company.....	25 74
Clarke & Baker Company.....	40 00	Steinhardt Bros. & Co.....	187 55
John Wanamaker.....	5 94	Seabury & Johnson.....	403 50
Albany Perforated Wrapping Paper Company.....	6 00	The P. R. Mitchell Company.....	114 75
Bloomington Brothers.....	1 50	The Dry Milk Company.....	18 00
Bloomington Brothers.....	42	V. Linn & Son.....	180 00
The Randall Harness Company.....	1 20	William Young.....	110 00
Arthur L. De Groff.....	8 18	Springsted & Adamson.....	489 00
Meinecke & Co.....	8 00	John Wanamaker.....	18 00
Johnson & Johnson.....	47 50	F. D. Bell.....	77 85
George Tiemann & Co.....	3 75	The George Ermold Company.....	50 00
Eimer & Amend.....	11 30	John Wanamaker.....	7 20
Richard Webber.....	7 35	The Emil Greiner Company.....	10 50
Edward Weber.....	1 06	A. R. Elliott Publishing Company.....	5 00
Walter F. Barnes.....	96 00	The George Ermold Company.....	95 00
Samuel E. Hunter.....	27 25	Hygeia Distilled Water Company.....	10 00
Harry Balfe.....	31 14	Samuel E. Hunter.....	7 92
Seabury & Johnson.....	65 50	Emil Greiner.....	4 50
John Wanamaker.....	1 02	Perfect Safety Window Guard.....	313 50
Smith, Worthington & Co.....	11 10	Charles W. Leavitt, Jr.....	225 00
R. H. Macy & Co.....	14 50	Herbert C. Barnett.....	52 00
R. H. Macy & Co.....	1 54	James MacArthur.....	60 00
The George Ermold Company.....	135 10	Francis K. Ford.....	185 00
The Hospital Supply Company.....	430 80	Luke A. Burke & Sons.....	266 20
M. S. & P. C. Brown.....	2 00	The Hospitals of New York American Veterinary College.....	625 48
S. O. Burnett.....	7 03	Brentanos.....	36 50
Albany Perforated Wrapping Paper Company.....	6 00	The Whitney Glass Works.....	15 00
S. O. Burnett.....	2 56	James T. Dougherty.....	33 39
Abraham & Straus.....	23 34	Eimer & Amend.....	71 67
Arthur L. De Groff.....	55 30	John Wanamaker.....	3 63
The J. W. Pratt Company.....	712 00	Associations of Military Surgeons.....	3 00
Herbert C. Barnett.....	84 69	Ernst Leitz.....	48 63
Manhattan Storage Company.....	32 50	Schiffelin & Co.....	32 14
Bronx Borough "Record and Times".....	7 00	Seabury & Johnson.....	14 00
The New York Edison Company.....	43 88	Whitall-Tatum Company.....	63 14
Brooklyn District Telegraph Company.....	80	F. D. Bell.....	1,047 98
M. S. & P. C. Brown.....	4 60	James T. Dougherty.....	15 84
Eimer & Amend.....	16 80	F. D. Bell.....	19 00
White, Van Glahn & Co.....	1 00	Remington Typewriter Company.....	19 00
John Wanamaker.....	8 00	Bloomington Bros.....	51 12
Clynta Water Company.....	9 00	W. & J. Sloane.....	21 48
Eagle Laundry.....	2 00	X. Stoutenborough.....	22 50
Bedell's Jamaica Express.....	1 00	Frank A. Hall.....	35 10
The Whitney Glass Works.....	4 30	Frank A. Hall.....	260 00
Charles Wacker.....	17 50	A. C. Rowe.....	36 00
The Morey-LaRue Laundry Company.....	1 25	George Roberts & Bros.....	22 31
Inland Stamp Works.....	1 03	Paul's Machine Shop.....	18 50
George Bauer & Son.....	8 50	The O'Bannon Corporation.....	19 80
The Great International Window Cleaning Company.....	43 92	James Maher.....	7 50
Troy Steam Laundry.....	1 86	R. H. Macy & Co.....	33 90
E. W. Bullinger.....	7 00	The Harral Soap Company.....	79 55
Herbert C. Barnett.....	32 44	Peter Henderson & Co.....	12 50
The Vienna Window Cleaning Company.....	56 00	The Harry Huber Company.....	3 60
James T. Dougherty.....	5 02	Theo. P. Huffman & Co.....	1 20
J. B. Crook & Co.....	3 00	Hornthal & Co.....	160 80
P. F. Brooks.....	2 25	The Howe Scale Company of New York.....	35 60
The Globe-Wernecke Company.....	109 50	Goodyear Rubber Company.....	7 10
Geo. C. McKesson.....	14 94	Church E. Gates & Co.....	16 50
Eimer & Amend.....	37 99	Daimler Manufacturing Company.....	74 40
James T. Dougherty.....	15 59	James S. Barron & Co.....	7 18
Inland Stamp Works.....	16 26	The Kny-Scheerer Company.....	4 75
The Folmer & Schwing Manufacturing Company.....	16 80	R. H. Macy & Co.....	163 37
Christian Becker.....	4 80	Theo. P. Huffman & Co.....	1 20
A. Kempf.....	7 00	Eimer & Amend.....	3 45
The J. W. Pratt Company.....	1 00	Department of Correction.....	42 00
Western Union Telegraph Company.....	1 35	Charles K. Baker.....	27 22
W. & J. Sloane.....	9 82	Whitall-Tatum Company.....	1 75
		John Wanamaker.....	45 45
		Sayles, Zahn & Co.....	641 28
		James T. Dougherty.....	7 00
		New York Baking Company.....	495 65
		John Morgan.....	202 60
		George C. McKesson.....	213 36
		Samuel Hunter.....	213 63
		Jens Frederick Gylsen.....	222 07
		Eidt & Weyand.....	95 20
		Eimer & Amend.....	3 00
		Ledyard Avery.....	582 70
		James T. Dougherty.....	97 95
		Harry Balfe.....	371 43
		Nason Manufacturing Company.....	86 02
		Robert Austin & Co.....	9 00
		Joseph H. Colyer.....	42 00
		General Chemical Company.....	21 00
		New England Lime Company.....	17 50
		The I. S. Remson Manufacturing Company.....	7 75
		Gasteiger & Schaefer.....	5 40
		E. Wisbech.....	2 90
		C. B. McLaughlin & Co.....	14 40
		James T. Lewis.....	3 00
		Perth Amboy Chemical Company.....	170 00
		Perth Amboy Chemical Company.....	34 00

The Howe Scale Company	9	60
Masons' Supplies Company	38	40
The O'Bannon Corporation	50	40
John Simmons Company	26	25
Saratoga Stables	25	00
The O'Bannon Corporation	198	00
New England Lime Company	17	50
James T. Lewis	8	42
The Smith-Worthington Company	9	00
Library Bureau	170	00
Herbert C. Barnett	5	36
Walter F. Barnes	4	75
Baker Vawter Company	33	00
H. B. Cornwall	40	00
Charles F. P. Dillon	16	00
Remington Typewriter Company	4	00
Frank M. Randall	31	00
Hartog & Rappleyea	65	00
The Secretary of State	3	55
Charles K. Baker, Acting Agent and Warden	5	20
Western Electric Company	20	00
Nicholas J. Vincent	9	05
Otis Elevator Company	28	65
Eimer & Amend	27	40
Neostyle Company	39	38
Merck & Co.	10	14
Manhattan Storage Company	26	25
Inland Stamp Works	1	57
James S. Barron & Co.	2	40
F. D. Bell, Chief Clerk	950	00
The Deane Plaster Company	90	00
John Wanamaker	2	10
Charles Kuhn	9	60
The Hospital Supply Company	14	00
Addison Johnson, Agent and Warden	14	50
The B. F. Goodrich Company	10	00
Ernst Leitz	11	35
William Rabe	10	00
Clark & Roberts	30	00
Welsbach Lamp Co.	4	90
McKeever Company	2,340	00
William E. Elderd	728	00
William E. Elderd	505	00
William Wheeler Smith	5,210	36
John H. Parker Company	25,242	45

BOROUGH OF MANHATTAN.		
Emil Greiner		\$445 30
Neostyle Company		1 75
P. F. Brooks.....		2 38
Eimer & Amend.....		689 56
John Wanamaker		31 00
Albany Perforated Wrapping Paper Company.....		6 00
Merck & Co.....		54
J. W. Fiske Iron Works.....	100	00
Eimer & Amend.....		8 75
Wynkoop-Hallenbeck-Crawford Company.....	25	00
Whitall, Tatum Company.....		22 32
J. L. Fairbanks & Co.....		14 75
Eimer & Amend.....		18 00
Schieffelin & Co.....		40

The Harral Soap Company.....	\$9 60
W. & S. Schlesinger Company.....	476 00
Lord & Taylor.....	196 75

Clarke & Baker Company.....	\$60 00
M. S. & P. C. Brown.....	2 50
J. Warren Mead, Agent and Warden.....	41 26
R. H. Macy & Co.....	259 20
Harry Balfe.....	236 86
John Davis' Sons.....	285 00

On motion, it was

BOROUGH OF MANHATTAN.

Names.	No.
Fauget, E. Francust.....	1871
Mackay, Archibald	1872
Gross, Samuel	1936
Richtberg, William	1959
The Van Norden Trust Company.....	1963
Abyssinian Baptist Church.....	1964
Lapinsky, Harris	1965
Schutzensdorf, Charles	1988

Halsey, Louis B.....	1950
Lese, Louis	1955

Cohen, William	1577
Guhl, Wendelin	1587
Doran, Peter	1847
Mahoney, Daniel C.	1929

Cassidy, Patrick H.	1634
Bischoff, Emma	1891
Hallock, Matilda	1902
Foss, Archibald C.	1920

The following communications were received from the Sanitary Superintendent:

- 1st. Weekly reports of the Sanitary Superintendent. Ordered on file.
- 2d. Weekly reports from the Willard Parker, Reception, Riverside and Kingston Avenue Hospitals. Ordered on file.
- 3d. Certificates declaring premises at east side of Perry avenue, third house north of Two Hundred and Ninth street, Borough of The Bronx, a public nuisance.

On motion, the following order was entered:

Whereas, The premises east side of Perry avenue, third house north of Two Hundred and Ninth street, Borough of The Bronx, in The City of New York, and the

business pursuit specified in this case, being in the opinion of the Board in a condition and in effect dangerous to life and health and a public nuisance, and the Board having taken and filed among its records the report of the Sanitary Superintendent and the Inspectors relating thereto, and what it regards as sufficient proof to authorize its declaration that the premises and business pursuit in this case are in condition and effect dangerous to life and health and a public nuisance—the Board hereby enters in its records the said premises as a nuisance, and declares the same to be a public nuisance, dangerous to life and health, and in respect thereto orders, viz.:

That the use of said premises as a stable in its present condition be discontinued; that the said premises be cleaned; that the filth-saturated soil be removed and replaced with fresh earth, and the surface so graded that all surface water shall be freely discharged therefrom; that all offensive earth be removed from beneath the stable floor and the ground space cleaned, disinfected, cemented and so graded and drained as to discharge all surface water and liquid matter into the street sewer by and through a properly trapped, extra heavy iron drain; that the floors of the horse stalls be provided with a valley drain, properly trapped and connected with the sewer-connected drain.

4th Reports on applications for permits.

On motion, it was

Resolved, That permits be and are hereby granted as follows:

BOROUGH OF MANHATTAN.

- No. 20027. Michael Pascocello, to conduct a public bath at No. 91 Sixth avenue.
 20029. Milton Hall, to sell birds and small animals at No. 102 East One Hundred and Second street.
 20028. Adam Dold, to keep birds and small animals for sale at No. 138 East Houston street.
 20030. Lucia Dilei, to board 1 child at No. 126 Baxter street.
 20031. Rosario Monico, to board 1 child at No. 217 Bowery.
 20032. Vincenza Ventuce, to board 1 child at No. 220 Chrystie street.
 20033. Annunziata Buonfiglio, to board 1 child at No. 8 Elizabeth street.
 20034. Giuseppe De Manso, to board 1 child at No. 86 Elizabeth street.
 20035. Antonia Romano, to board 1 child at No. 257 Elizabeth street.
 20036. Maria Cancellosa, to board 1 child at No. 269 Elizabeth street.
 20037. Marie Lurgio, to board 1 child at No. 2029 First avenue.
 20038. Mrs. Mary Knorve, to board 1 child at No. 2134 First avenue.
 20039. Mrs. Elizabeth Brown, to board 1 child at No. 778 Greenwich street.
 20040. Jennie Dalesandro, to board 1 child at No. 15 Monroe street.
 20041. Maria Rafeo, to board 1 child at No. 156 Mott street.
 20042. Maria Prigano, to board 1 child at No. 308 Mott street.
 20043. Mrs. Raffaella Casella, to board 1 child at No. 88 Mulberry street.
 20044. Mrs. Domenica, to board 1 child at No. 120 Mulberry street.
 20045. Mrs. Elizabeth Colarusso, to board 1 child at No. 195 Mulberry street.
 20046. Anna Renere, to board 1 child at No. 240 Mulberry street.
 20047. Mrs. Archangela Santopietro, to board 1 child at No. 52 Oliver street.
 20048. Maria Mongione, to board 1 child at No. 20 Prince street.
 20049. Mrs. Maggie Homann, to board 1 child at No. 1340 Second avenue.
 20050. Mrs. Alice McCabe, to board 1 child at No. 823 Tenth avenue.
 20051. Maria Di Sanza, to board 1 child at No. 332 East Eleventh street.
 20052. Rosalie Maiorca, to board 1 child at No. 330 East Twelfth street.
 20053. Mrs. Mgt. Flood, to board 1 child at No. 431 West Sixteenth street.
 20054. Mrs. Maggie McCarthy, to board 1 child at No. 322 East Sixtieth street.
 20055. Mrs. Mary Jones, to board 1 child at No. 344 East Sixtieth street.
 20056. Rosie Walsh, to board 1 child at No. 410 East Sixty-fourth street.
 20057. Annie Lynch, to board 1 child at No. 229 East Seventy-fourth street.
 20058. Antonia Cassara, to board 1 child at No. 236 East Seventy-fifth street.
 20059. Mrs. Hannah Glynn, to board 1 child at No. 431 East Eighty-first street.
 20060. Katie Olsen, to board 1 child at No. 252 East Eighty-ninth street.
 20061. Francesca Campea, to board 1 child at No. 222 East Ninety-seventh street.
 20062. Mary Pavia, to board 1 child at No. 215 East One Hundred and Third street.
 20063. Mrs. Carmela Corniglio, to board 1 child at No. 303 East One Hundred and Third street.
 20064. Mrs. Katie Cremato, to board 1 child at No. 304 East One Hundred and Seventh street.
 20065. Salvatore Presto, to board 1 child at No. 213 East One Hundred and Eighth street.
 20066. Teresa Venniuigha, to board 1 child at No. 326 East One Hundred and Ninth street.
 20067. Rosa Digosaro, to board 1 child at No. 343 East One Hundred and Ninth street.
 20068. Filomena Celebriello, to board 1 child at No. 231 East One Hundred and Eleventh street.
 20069. Teresa De Luca, to board 1 child at No. 304 East One Hundred and Eleventh street.
 20070. Guisepina Vairo, to board 1 child at No. 330 East One Hundred and Twelfth street.
 20071. Samuel Katz, to manufacture carbonated water at No. 79 Clinton street.
 20072. Abraham Wechsler, to manufacture carbonated water at No. 113 Essex street.
 20073. Nathan Rubinsky, to manufacture carbonated water at No. 113 Lewis street.
 20074. Adolf Kellman, to manufacture carbonated water at No. 127 Ludlow street.
 20075. Charles Ruderman, to manufacture carbonated water at No. 59 Monroe street.
 20076. Aron Rapaport, to manufacture carbonated water at No. 158 Orchard street.
 20077. Moses Rabinovitch, to manufacture carbonated water at No. 152 Ridge street.
 20078. Hyman Shapiro, to manufacture carbonated water at No. 65 Rivington street.
 20079. Silver & Laferman, to manufacture carbonated water at No. 281 Stanton street.
 20080. Max Gross, to manufacture carbonated water at No. 236 East Third street.
 20081. Abraham Hecht, to manufacture carbonated water at No. 250 East Third street.
 20082. Samuel Kaniuk, to keep stable in cellar at Nos. 369, 371 and 373 Cherry street.
 20083. Ella Connolly, to keep stable in cellar at No. 511 West Fifty-seventh street.
 1418. John Cavanagh, to keep 1 cow at No. 4860 Broadway.
 1419. William Dihm, to keep 1 cow at Prescott avenue and Nicholas place.
 1420. William H. McDonald, to keep 2 cows at northwest corner Dyckman street and Broadway.

BOROUGH OF THE BRONX.

1421. Hugh Duffy, to keep 26 cows at Longwood avenue and One Hundred and Fifty-sixth street.
 1422. John Schneider, to keep 85 cows at Boston road, one-fourth mile east of Westchester avenue.
 20084. Mrs. Frank Buongiorne, to board 1 child at No. 2454 Arthur avenue.
 20085. Mrs. M. Bowles, to board 1 child at No. 721 Melrose avenue.
 20086. Mrs. Murphy, to board 1 child at Mohawk avenue and Burnet place, Springhurst.
 20087. Mrs. Contierella, to board 1 child at No. 643 Morris avenue.
 20088. Mrs. May Wiggins, to board 1 child at No. 3414 Third avenue.
 20089. Mrs. Josie Moller, to board 1 child at No. 2176 Washington avenue.
 20090. Mrs. Capabianco, to board 1 child at No. 540 East One Hundred and Fortyninth street.
 20091. Maria Lombardo, to board 1 child at No. 472 East One Hundred and Fiftieth street.
 20092. Carmela Figola, to board 1 child at No. 512 East One Hundred and Fiftieth street.
 20093. Mrs. Nassia, to board 1 child at No. 514 East One Hundred and Fifty-third street.
 20094. Mrs. Mary Kellar, to board 1 child at No. 526 East One Hundred and Fifty-fifth street.
 20095. Mrs. Mary Miller, to board 1 child at No. 776 East One Hundred and Sixty-third street.
 20096. Nettie Vilkie, to board 1 child at No. 658 East One Hundred and Eighty-third street.
 20097. George Del Grandio, to keep 15 chickens at No. 37 St. Lawrence avenue, Van Nest.
 20098. Jas. H. Leahy, to keep 30 chickens at No. 609 Eagle avenue.
 20115. Mrs. Caterina Santora, to board and care for 1 child at No. 42 Villa avenue.

BOROUGH OF BROOKLYN.

20099. Brighton Beach Development Company, to conduct a bathing establishment at Brighton Beach.
 20100. Louisa Agrisan, to board 1 child at No. 2410 Pacific street.
 20101. Mrs. Mary Haddock, to board 3 children at No. 500 Herkimer street.
 20102. Jos. S. McGarry & Bro., to keep stable in cellar at No. 3908 Fourth avenue.
 20103. Chas. E. Bullock, to keep stable in cellar at No. 3909 Fourth avenue.
 20104. Edwin Bayha, to keep stable in cellar at No. 218 State street.

BOROUGH OF QUEENS.

20105. Kate Purois, to keep 20 chickens at No. 192 Beaufort street, Jamaica.
 20106. Chas. H. Neitz, to keep 25 chickens at No. 14 Siney street, Jamaica.
 20107. Grant Holly, to keep 30 chickens at Lexington avenue, near Maple street, Richmond Hill.
 20108. Mrs. Michael Kane, to keep 30 chickens at Lealand avenue, Far Rockaway.
 20109. Rachel Blecher, to keep 30 chickens at Belmont avenue, between Hoffman and Napier place, Chester Park.
 20110. Mrs. J. C. Wright, to keep 35 chickens at No. 16 Thompson avenue, Rockaway Beach.
 20111. Otto Leinvander, to keep 50 chickens at Shoe and Leather streets, west of Park place, Woodhaven.
 20112. Mrs. Chas. Bulow, to keep 50 chickens at No. 34 Grand street, Jamaica.
 1423. Christina Weltach, to keep 12 cows at Seventh avenue, between Twelfth and Thirteenth streets, College Point.
 1424. Dennis Egan, to keep 17 cows at Whitestone avenue, Flushing.
 1425. George Neger, to keep 18 cows at Nos. 51 and 52 Mt. Olivet avenue, East Williamsburg.
 1426. Katherina Kemmer, to keep 20 cows at Fulton avenue, near Maiden lane, Maspeth.
 1427. George Emmerich, to keep 21 cows at No. 175 Third avenue, College Point.
 1428. Geo. M. Froelich, to keep 25 cows at Fifteenth street, near Fifth avenue, College Point.
 1429. Sophia Stein, to keep 30 cows at Lotts lane, near Flushing road, Jamaica.
 1430. Harry Steinlauf, to keep 38 cows at Maspeth avenue, near Van Cott, Maspeth.

BOROUGH OF RICHMOND.

1431. Andrew K. Smith, to keep 2 cows at Decker avenue.
 1432. Alva W. Sharrett, to keep 2 cows at corner Washington and Western avenues.
 1433. William Mills, Jr., to keep 22 cows at Boulevard, Great Kills.
 20113. Fannie Bishop, to board 1 child at Bloomingdale road.
 20114. Mrs. A. Conterno, to keep 7 chickens at No. 94 York avenue, First Ward.
 Report of application for store and wagon permits for the sale and delivery of milk in The City of New York.

On motion, it was

Resolved, That the following permits for the sale and delivery of milk in The City of New York be and the same are hereby granted.

BOROUGH OF MANHATTAN.

- No. 4140. Joe Povana, No. 251 Elizabeth street.
 11286. Bernhardt Schwartz, No. 63 Lenox avenue.
 242. John Albers, No. 143 West Thirty-first street.
 713. William Wincklemann, No. 1074 Seventh avenue.
 661. Esther Behrens, No. 143 Eldridge street.
 1406. August Grohbrugge, No. 793 Washington street.
 1721. Ike Shapiro, No. 532 East Eleventh street.
 2501. Jacob Hausman, No. 309 East Eighty-third street.
 3028. Joseph Seiler, No. 324 East Seventy-fourth street.
 3410. Vincent Hoffman, No. 1035 Second avenue.
 3478. Joseph O'Neill, No. 769 Second avenue.
 3733. Joseph Ludra, No. 331 East Eighty-first street.
 3886. Edward L. Fitzpatrick, No. 436 Ninth avenue.
 4788. Abraham Kaufman, No. 124 Forsyth street.
 5121. Israel Galanter, No. 87 Pitt street.
 6606. Harry Brown, Nos. 368 and 370 East Fourth street.
 6934. Eugenio Clement, No. 314 East Sixty-third street.
 6954. Basileo & Papa, No. 133 West Houston street.
 7181. Gustav A. Grambo, No. 236 East Fifty-fifth street.
 7360. Jacob Friedman, No. 301 East Seventy-sixth street.
 7910. Philip Felice, No. 315 East Seventy-fourth street.
 8280. Philip Guterma, No. 13 Market street.
 8812. Frederick Krueger, No. 614 East Fourteenth street.
 9371. Jacob Axelroad, Nos. 78 and 80 Rutgers street.
 9605. Max Freedman, No. 543 East Fifth street.
 9925. Bicolette Ferrara, No. 282 Mott street.
 10033. Sam Tarlovsky, No. 154 Allen street.
 10272. Peter Golde, No. 1746 First avenue.
 10424. San Weinteb, No. 1502 Second avenue.
 10687. Anraham Seidan, No. 1452 Second avenue.
 10690. Meyer Goldberg, No. 17 East One Hundred and Fourteenth street.
 10825. Rosa Forte, No. 306 East One Hundred and Ninth street.
 10957. Kalman Schnur, No. 307 East Third street.
 11628. Friedman & Holzer, No. 279 Third avenue.
 11670. Tobias Spielholz, No. 381 East Tenth street.
 11843. Lewis Goldstein, No. 346 Cherry street.
 11844. Hyman Dinershefsky, No. 170 Monroe street.
 11851. Sam Potash, No. 29 Avenue B.
 11853. Helena Schlayer, No. 120 Bradhurst avenue.
 11859. Joseph Dabarbera, No. 322 East Sixty-third street.
 11861. Aaron Lehner, No. 397 East Eighth street.
 11863. Weichenberg & Wolf, No. 307 West Thirty-ninth street.
 11878. Emile Lang, No. 358 Seventh avenue.
 11889. William H. Melidosian, No. 510 Tenth avenue.
 11894. Jacob Ugar, No. 247 East Tenth street.
 11899. Srual Silverman, No. 184 Delancey street.
 11901. Max Weiss, No. 274 Second avenue.
 11904. Jacob Kimmelman, No. 2455 Eighth avenue.
 11912. John M. Harvey, No. 1600 Avenue A.
 11913. Charles Geisert, No. 298 West Fourth street.
 11914. Michael Brennan, No. 113 Greenwich avenue.
 11919. Giuseppe Iraci, No. 5 Monroe street.
 11934. Nettie Goodman, No. 34 Ridge street.
 11937. Edward Palacine, No. 453 West Thirty-ninth street.
 11939. Jos Lascala, No. 44 Oliver street.
 11953. Joseph Samilowitz, No. 109 Norfolk street.
 11957. George Dreus, No. 48 West One Hundred and Sixteenth street.
 11966. Charles Scharffer, No. 127 Goerck street.
 11982. Jacob Saperstein, No. 210 Chrystie street.
 11984. William H. Imwood, No. 608 East Fortieth street.
 11986. Frank Carmelo, No. 237 East Fifty-ninth street.
 11987. Beradina Sinzini, No. 302 East One Hundred and Fourth street.
 11992. Salvatore Moceo, No. 338 East One Hundred and Fifth street.
 12000. Harry Berman, No. 963 Columbus avenue.
 12003. Mrs. Lena Anderson, No. 505 West Forty-first street.
 12028. Eugene Wissman, No. 615 East Eleventh street.
 12043. Louis Lefcowitz, No. 1722 Park avenue.
 12069. Annie Fine, No. 54 Forsyth street.
 12075. Saul Friedenthal, No. 219 East Eleventh street.
 12074. Hyman Deitch, No. 121 Orchard street.
 12078. Charles Lopater, No. 647 East Eleventh street.
 12084. Ida Miller, No. 301 East Eleventh street.
 12087. Max Holder, No. 336 East Fourth street.

Wagons.

1515. Max Kreilsheimer, No. 175 East Eighty-third street.
 3112. Isaac Lieber, Nos. 307 to 311 East One Hundred and Fifteenth street.
 3113. Isaac Lieber, Nos. 307 to 311 East One Hundred and Fifteenth street.

Stores.

460. Lena Minikir, No. 174 Henry street.
 613. Arnold Budde, No. 1104 Third avenue.
 1457. Max Blum, No. 135 Forsyth street.
 2681. Annie Siegel, No. 252 East One Hundred and Twenty-fifth street.
 3211. John Nardi, No. 338 East One Hundred and Fifteenth street.
 3256. William Belfour, No. 1041 Second avenue.
 3695. Emil S. Brantigan, No. 234 West Nineteenth street.
 4147. Fritz Ludemann, No. 131 East Fifty-third street.
 4149. Fannie Shapiro, No. 24 Ludlow street.
 4358. Biaggio Di Blasi, No. 231 East One Hundred and Seventh street.
 4535. Israel Horowitz, No. 550 First avenue.
 5739. Max Zimmstein, No. 308 Delancey street.
 4870. Jacob Koepfel, No. 1234 Park avenue.
 5042. Jacob Pfeifer, No. 669 Ninth avenue.
 5194. Harry Klein, No. 144 Lewis street.
 5828. Zinkowetsky & Weissman, No. 24 Clinton street.
 5835. Joseph Mergel, No. 425 East Seventy-second street.
 6756. John Wohltmann, No. 21 Seventh avenue.
 7325. Max Marcisenfeld, No. 867 Columbus avenue.
 7457. Mrs. Louis Gaede, No. 210 Avenue C.
 7499. Mary Graham, No. 214 West Sixty-fourth street.
 8288. Giuseppe Tozzi, No. 284 Mott street.
 9124. Henry E. Curtis, No. 531 Lenox avenue.
 9562. Asher Shpelfoigel, No. 57 Columbia street.
 9740. Jacob Poritz, No. 1842 Second avenue.
 9817. Moses A. Mates, No. 129 Clinton street.
 10808. Salvatore Cutrona, No. 266 Elizabeth street.
 11177. Luigi Imbrogno, No. 218 East Ninety-seventh street.
 10281. Abraham Levine, No. 59 Monroe street.
 10283. Daniel Ehntholt, No. 1324 Lexington avenue.
 10287. Adolph Korte, No. 1820 Lexington avenue.
 10294. Marie Louisa Lewis, No. 1667 Third avenue.
 10296. Osiass Hasser, No. 74 Avenue C.
 10297. Haimay Schwartz, No. 2200 Eighth avenue.
 10299. Mandel Feldman, No. 230 Second street.
 10311. Frank Ernst, No. 1838 Madison avenue.
 10315. Nicholas Carour, No. 169 St. Nicholas avenue.
 10316. August Gurka, No. 606 East Fifteenth street.
 10317. Henry Viehweger, No. 431 West Fifty-sixth street.
 12101. Pasquale Nicastro, No. 278 Mott street.
 12110. Stephen Gadarian, No. 494 Tenth avenue.
 12138. Henry B. May, No. 309 Pleasant avenue.
 12140. Simon Kaufman, No. 309 Pleasant avenue.
 12159. Frank Gentile, No. 303 East One Hundred and Third street.
 12163. Harris Singemann, No. 753 Fifth street.
 12164. Ray Simon, Nos. 308 and 310 East Twenty-ninth street.
 12201. Alter Horowitz, Nos. 141 and 143 Attorney street.
 12209. Nathan Schleier, No. 25 Pitt street.
 12226. Vincent J. Vaso & Bros., No. 1011 Third avenue.
 12229. Deitch & Brown, No. 11 Suffolk street.
 12260. Pasquale Laudanno, No. 83 Baxter street.
 12264. Abraham Fuer, No. 39 Attorney street.
 10276. Fannie Hyman, No. 50 Perry street.
 12278. Nathan Pacher, No. 47 Sullivan street.
 12294. Victoria Salamone, No. 140 Cherry street.
 12295. Benjamin Mayer, No. 532 Broome street.
 12302. Pietro Nuccio, No. 421 East Eighteenth street.
 12327. August Ruppuch, No. 1318 Third avenue.
 12342. S. Di Grande A. Daino, No. 175 Mott street.
 12343. Norman Drakes, No. 233 West Sixty-second street.
 12352. Michael Weissman, No. 32 Jackson street.
 12364. Raymond Pinto, No. 154 Hester street.
 12380. Celia Beskind, No. 167 Monroe street.
 12400. Siggia Calogero, No. 56 Oliver street.
 12404. Patsyn Morace, No. 69 Oliver street.
 12409. Michael Gavigan, No. 415 West Fifty-second street.
 12411. Johannes Koenig, No. 481 Ninth avenue.
 12412. Tiedemann Brothers, No. 1187 Third avenue.
 12425. Max Glaser, No. 1197 Third avenue.
 12439. Max Glaser, No. 1215 Third avenue.

Wagons.

2780. Locust Farms Company, No. 107 West One Hundred and Twenty-seventh street.
 2781. Locust Farms Company, No. 107 West One Hundred and Twenty-seventh street.
 1258. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 1576. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 1577. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 1578. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 1579. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 1638. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 2251. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 2289. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 2691. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 2692. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 2720. John P. McCauley Stable, No. 341 West Twenty-first street; office, No. 246 Eighth avenue.
 3076. Walker-Gordon Laboratory Company Stable, No. 345 East Sixty-third street; office, No. 573 Madison avenue.
 3114. John H. Doscher, stable, No. 411 West Thirty-eighth street.

BOROUGH OF THE BRONX.

1421. Louis Grossman, No. 3814 Third avenue.
 1867. W. Zimmerman, No. 4038 Third avenue.
 1868. Jos. Musgnug, No. 2111½ Arthur avenue.
 1869. Saul D. Edwards, No. 3909 Third avenue.
 1870. Jos. Fridenberg, No. 3959 Third avenue.
 1871. A. Sachs, No. 3464 Third avenue.

BOROUGH OF BROOKLYN.

11550. Adler & Lowenstein, Mermaid avenue and West Sixteenth street Coney Island.
 11575. Martin H. Renken Company, No. 204 Classon avenue.
 11583. Joseph Kennedy, No. 960 Atlantic avenue.
 11587. Henry Paulsen, No. 383 Seventh avenue.
 11588. Emma Sweeney, No. 38 Erasmus street.
 11589. Baruch Whiteman, No. 530 Wythe avenue.
 11591. Dugan Bros., Nos. 287 to 281 Broadway.
 11596. Pasquale De Silva, No. 303 St. Mark's avenue.
 11597. Borden's Condensed Milk Company, No. 2865 West Fifth street, Coney Island.
 11599. Henry C. Bohack Company, No. 1014 Flatbush avenue.
 11600. Wm. Hendrickson, No. 147 Rockaway avenue.
 11601. Lillian E. Behnke, No. 920 Franklin avenue.

11602. Annie Tanner, No. 656 Rockaway avenue.
 11603. Nidzgorski Konstanti, No. 207 Driggs avenue.
 11604. Emma Haug, No. 676 Hicks street.
 11605. Paul Schroedter, No. 239 Himrod street.
 11607. Santugge, James N., Surf avenue, between West Twenty-second and Twenty-third streets, Coney Island.
 11608. Horowitz & Raucher, No. 377 Van Brunt street.
 11610. Henry C. Bohack Company, No. 2764 Atlantic avenue.
 11613. Hanna Gray, No. 428 DeKalb avenue.
 11614. Hugo Schackerman, No. 8626 Bergen street.
 11615. Marie Harris, No. 517 Bergen street.
 11616. Charlotte Berns, No. 18 Hicks street.
 11617. Charles Mertz, No. 419 Hart street.
 11618. Gilbert J. Withycombe, No. 5719 New Utrecht avenue.
 11619. Margaret Nolan, No. 260 Hamilton avenue.
 11621. Patrick S. Lee, Benson avenue and Bay Twenty-first street.
 11624. Catherine Lynch, No. 357 Prospect place.
 11625. Karl Voelker, No. 906 Herkimer street.
 11627. Henry F. Kronke, No. 1111A Bedford avenue.
 11630. Frank Pitti, No. 37 Main street.
 11631. Borden's Condensed Milk Company, No. 942 DeKalb avenue.
 11632. Herman E. Jurgens, No. 1602 Eighth avenue.
 11633. Milici Salvatore, No. 144 Hudson avenue.
 11634. Gus. Peters, No. 403 DeKalb avenue.
 11642. Samuel Eisenberg, No. 475 Sackman street.
 11646. Morris Rubenstein, No. 588 Stone avenue.
 11649. Nathan Sobler, No. 346 Franklin avenue.
 11656. John Kallenberg, No. 223 Sands street.

Wagons.

2601. Wm. F. Brinning, No. 247 Manhattan avenue.
 2604. Diedrich W. Holst, No. 185 Skillman avenue.
 2605. Diedrich W. Holst, No. 185 Skillman avenue.
 2606. Wm. Breuer, No. 340 Lexington avenue.
 2607. Olof F. Forssberg, No. 523 Prospect place.
 2608. Chas. Mertz, No. 419 Hart street.

BOROUGH OF QUEENS.

Wagons.

602. Katherine Kemmer, Fulton avenue, near Maiden lane, Maspeth.
 650. Sophia Stein, Lott's lane, near Flushing road, Jamaica.
 651. Sophia Stein, Lott's lane, near Flushing road, Jamaica.

Stores.

614. F. J. Clemency, Woodward avenue and Ralph street, Ridgewood.
 640. Henry Loeffler, No. 479 Grove street, Ridgewood.
 645. Josephine Latronica, No. 21 Flushing avenue, Long Island City.
 646. John Smith, Third street and Riker avenue, Woodside.
 647. John Hohorst, No. 478 Flushing avenue, Long Island City.

On motion, it was

Resolved, That permits be and are hereby denied as follows:

BOROUGH OF MANHATTAN.

- No. 6883. Antonio Ricca more, to sell milk at No. 31 Crosby street.
 6884. Joseph Press, to sell milk at No. 225 Clinton street.
 5885. Domenico Morace, to sell at No. 356 Tenth avenue.
 6886. Marie Zunno, to board 1 child at No. 56 James street.
 6887. Carmela Bilasuccia, to board 1 child at No. 238 East One Hundred and Ninth street.
 6888. Jacob Hyman, to manufacture carbonated water at No. 31 Lewis street.
 6889. Marks Isenstein, to manufacture carbonated water at No. 235 East Third street.
 6890. Ike Bengal, to manufacture carbonated water at No. 278 East Third street.
 6891. John K. Keegan, to keep stable in cellar at Nos. 201 to 209 East Seventy-eighth street.

BOROUGH OF THE BRONX.

6892. Maria Donata Ledomme, to board 1 child at No. 549 East One Hundred and Forty-ninth street.
 6893. Joseph Ederes, to keep 5 chickens at No. 566 East One Hundred and Forty-fourth street.
 6894. Israel Sasnoski, to keep 25 chickens at No. 971 East One Hundred and Sixty-third street.

BOROUGH OF BROOKLYN.

6895. Sophie Luck, to sell milk at No. 514 Fourth avenue.
 6896. Meyer Ress, to sell milk at No. 167 Boerum street.
 6897. Gustav Miller, to sell milk at No. 230 Smith street.
 6898. Moritz Rosen, to sell milk at No. 368 Hicks street.
 6899. Henry Renken, to sell milk at No. 5204 Fifth avenue.
 6900. Ferdinand Voelkle, to sell milk at No. 320 Thirty-ninth street.
 6901. Rose Brosili, to sell milk at No. 955 Third avenue.
 6902. John Williams, to sell milk at No. 964 Pacific street.
 6903. Joseph B. Gorsline, to keep 1 goat at No. 1849 Atlantic avenue.
 6904. Harris Gilman, to manufacture carbonated water at Nos. 182 and 184 Montrose avenue.
 6905. Morris Hamerman, to manufacture carbonated water at No. 35 Osborn street.
 6906. Frank A. Doyle, to keep 2 chickens at No. 312a Eighth street.
 6907. Victoria Kowaleska, to keep 2 chickens at No. 188 Wyona street.
 6908. May K. Scanlon, to keep 3 chickens at No. 254 Pacific street.
 6909. Mrs. Bachstrom, to keep 3 chickens at No. 328 Thirty-ninth street.
 6910. Wm. C. Jones, to keep 6 chickens at No. 147 Eldert street.
 6911. Mark Corrigan, to keep 6 chickens at No. 324 Thirty-ninth street.
 6912. Jeremiah Tynes, to keep 7 chickens at No. 527 Classon avenue.
 6913. Mrs. Briget Tippet, to keep 10 chickens at No. 324 Roebling street.
 6914. Mary Harm, to keep 11 chickens at No. 394 Hendrix street.
 6915. Mrs. Mary Ely, to keep 24 chickens at No. 105 Ashford street.
 6916. Mrs. L. Pausin, to keep 40 chickens at No. 4401 Third avenue.
 6917. George Loader, to keep chickens at No. 1402 Fifty-sixth street.

On motion, it was

Resolved, That the following permits be and the same are hereby revoked:

BOROUGH OF MANHATTAN.

- No. 460. Abraham Minkir, to sell milk at No. 174 Henry street.
 613. Fred A. Budde, to sell milk at No. 1104 Third avenue.
 2681. Annie Siegel, to sell milk at No. 1384 Park avenue.
 3211. John M. Poggi, to sell milk at No. 338 East One Hundred and Fifteenth street.
 3256. William McNeill, to sell milk at No. 1041 Second avenue.
 3695. Louis Myer, to sell milk at No. 234 West Nineteenth street.
 4358. Joe Mongurino, to sell milk at No. 231 East One Hundred and Seventh street.
 4535. Israel Horowitz, to sell milk at No. 352 First avenue.
 5739. Sarah Schwartz, to sell milk at No. 308 Delancey street.
 4870. John Schlender, to sell milk at No. 1234 Park avenue.
 5042. Frank Stoermer, to sell milk at No. 443 West Forty-fifth street.
 5194. Harry Klein, to sell milk at No. 156 Lewis street.
 5828. Max Weissman, to sell milk at No. 24 Clinton street.
 5835. John Troisovsky, to sell milk at No. 425 East Seventy-second street.
 6756. Gesine Heitman, to sell milk at No. 21 Seventh street.
 7325. Benjamin Ackerman, to sell milk at No. 2455 Eighth avenue.
 7457. Louis Schell, to sell milk at No. 210 Avenue C.
 7499. Mary Graham, to sell milk at No. 225 West Sixty-sixth street.
 8288. Giuseppe Tozzi, to sell milk at No. 299 Mott street.
 9124. Albert Tins, to sell milk at No. 531 Lenox avenue.
 9562. Rosa Hausman, to sell milk at No. 57 Columbia street.
 9740. Jacob Poritz, to sell milk at No. 1842 Second avenue.
 9817. Monasha Abramovitz, to sell milk at No. 129 Clinton street.
 10808. Rosalio La Barberi, to sell milk at No. 266 Elizabeth street.
 11177. Luigi Imbrogno, to sell milk at No. 220 East Ninety-seventh street.

Wagons.

1258. Arthur John Maslin, to sell milk at No. 526 Madison avenue.
 1576. Walker-Gordon Laboratory Company, to sell milk at No. 626 Madison avenue.
 1577. Walker-Gordon Laboratory Company, to sell milk at No. 626 Madison avenue.
 1578. Walker-Gordon Laboratory Company, to sell milk at No. 636 Madison avenue.
 1579. Walker-Gordon Laboratory Company, to sell milk at No. 626 Madison avenue.
 1638. Walker-Gordon Laboratory Company, to sell milk at No. 626 Madison avenue.
 2251. Walker-Gordon Laboratory Company, to sell milk at No. 626 Madison avenue.
 2289. Walker-Gordon Laboratory Company, to sell milk at No. 626 Madison avenue.
 2691. Walker-Gordon Laboratory Company, to sell milk at No. 626 Madison avenue.
 2692. Walker-Gordon Laboratory Company, to sell milk at No. 626 Madison avenue.
 242. John Albers, to sell milk at No. 127 West Thirty-First street.
 661. Esther Behrens, to sell milk at No. 143 Eldridge street.
 713. William Winkelmann, to sell milk at No. 1974 Seventh avenue.
 1406. George D. Tietjen, to sell milk at No. 793 Washington street.
 1721. Louis Geisler, to sell milk at No. 532 East Eleventh street.
 2501. Sam Goldman, to sell milk at No. 309 East Eighty-third street.
 3028. Frank Bartunek, to sell milk at No. 324 East Seventy-fourth street.
 3410. Rudolph Stark, to sell milk at No. 1035 Second avenue.
 3478. Joseph O'Neill, to sell milk at No. 236 East Forty-second street.
 3733. John Wagner, to sell milk at No. 331 East Eighty-first street.
 3886. Louis Rosenthal, to sell milk at No. 124 Forsyth street.
 5121. Israel Galanter, to sell milk at No. 102 Pitt street.
 6606. Aaron Lehner, to sell milk at Nos. 368 and 370 East Fourth street.
 6934. John Rossi, to sell milk at No. 314 East Sixty-third street.
 6954. Basileo & Papa, to sell milk at No. 119 West Houston street.
 7181. Fred Schmidt, to sell milk at No. 236 East Fifty-fifth street.
 7360. Fanny Jackson, to sell milk at No. 301 East Seventy-sixth street.
 7910. Margagliano Antoni, to sell milk at No. 315 East Seventy-fourth street.
 8280. Jacob Levy, to sell milk at No. 12 Market street.
 8812. John Brantigan, to sell milk at No. 604 East Fourteenth street.
 9371. Morris Germeiser, to sell milk at Nos. 78 and 80 Rutgers street.
 9605. Barnett Bendow, to sell milk at No. 543 East Fifth street.
 9925. Nicolette Ferrara, to sell milk at No. 284 Mott street.
 10033. Sam Weinstein, to sell milk at No. 154 Allen street.
 10424. Israel Zimmerman, to sell milk at No. 1502 Second avenue.
 10687. Joe Abraham, to sell milk at No. 1452 Second avenue.
 10690. Solomon Friedman, to sell milk at No. 17 East One Hundred and Fourteenth street.
 10825. Rosa Forte, to sell milk at No. 331 East One Hundred and Nineteenth street.
 10957. Charles Lehman, to sell milk at No. 307 East Third street.
 11628. Wunipard Birkle, to sell milk at No. 279 Third avenue.
 11670. Tobias Spielholz, to sell milk at No. 379 East Tenth street.
 1515. John W. Taylor, to sell milk at Nos. 404 to 408 East Forty-eighth street.
 16133. Herman Jente, to sell birds and small animals at No. 138 East Houston street.
 18211. Max Sohr, to sell birds and small animals at No. 1751 First avenue.
 17758. Louisa Dwyer, to board 1 child at No. 236 East Eighty-ninth street.
 18526. Mary La Cierre, to board 1 child at No. 1702 Third avenue.
 18727. Mary Fullam, to board 2 children at No. 246 East Eighty-seventh street.
 19097. Mary Periano, to board 2 children at No. 3 Elizabeth street.
 19266. Mamie Webber, to board 2 children at No. 407 East Fourteenth street.
 19302. Max Horowitz, to manufacture carbonated water at No. 152 Ridge street.

BOROUGH OF THE BRONX.

174. N. J. Unger, to sell milk at No. 481 Brook avenue.
 390. Jacob Sneider, to sell milk at No. 560 Brook avenue.
 685. Gus Peck, to sell milk at No. 677 East One Hundred and Sixty-eighth street.
 715. Lowenthal Bros., to sell milk at No. 3872 Third avenue.
 927. Martin Mardorf, to sell milk at No. 1036 East One Hundred and Sixty-fifth street.
 961. Saul D. Edwards, to sell milk at No. 3888 Third avenue.
 1421. Nicholas Sooper, to sell milk at No. 3814 Third avenue.
 1701. W. M. Capental, to sell milk at No. 777 East One Hundred and Fifty-sixth street.

BOROUGH OF BROOKLYN.

979. John Earl, to sell milk at No. 53 Columbia street.
 5th. Reports on applications for relief from orders.

On motion, it was

Resolved, That the following orders be extended, modified or rescinded as follows:

BOROUGH OF MANHATTAN.

- No.
 5321. Nos. 458 and 460 West One Hundred and Fortieth street, extended until July 15, 1905.
 5937. No. 194 Forsyth street, extended until August 15, 1905, provided the school sink be kept clean and inoffensive.
 6284. No. 1536 Broadway, extended until July 15, 1905.
 6886. No. 27 Stuyvesant street, modified so as not to require the copper lined bath tubs to be replaced by new tubs, provided said tubs are scraped, old paint burned off and repainted with enamel paint.

BOROUGH OF THE BRONX.

520. East side of Third avenue, south side of One Hundred and Seventy-ninth street, and extending south 325 feet, extended until July 30, 1905.
 739. No. 2042 Bronx street, extended until July 27, 1905.
 740. No. 2044 Bronx street, extended until July 27, 1905.
 772. Northeast corner of One Hundred and Sixty-ninth street and Plimpton avenue, 100 by 180 feet, extended until July 30, 1905.
 774. Ogden to Plimpton avenues, One Hundred and Sixty-ninth to One Hundred and Seventieth streets, extended until July 30, 1905.
 941. North side of Grote street, second house east of Prospect avenue, extended until July 22, 1905.
 1007. Nos. 3776 and 3778 Park avenue, extended until July 30, 1905.
 1058. North side of One Hundred and Eighty-second street, first house east of Washington avenue, extended until July 28, 1905.
 1149. No. 101 Commonwealth avenue, Van Nest, extended until July 25, 1905.

BOROUGH OF BROOKLYN.

1791. No. 102 Scholes street, extended until September 29, 1905.
 2239. No. 692 Park avenue, extended until July 19, 1905.
 2480. No. 667 East Twenty-ninth street, extended until July 10, 1905.
 2532. No. 429 Third avenue, extended until September 8, 1905.
 2602. No. 147½ Oakland street, extended until July 15, 1905.
 2692. No. 189 Floyd street, extended until July 15, 1905.
 2746. No. 174 Richardson street, rear, extended until July 15, 1905.
 2766. No. 385 South Second street, extended until August 1, 1905.
 2767. No. 385 South Second street (front), extended until August 1, 1905.
 2867. No. 464 Metropolitan avenue, extended until July 29, 1905.
 2868. No. 462 Metropolitan avenue, extended until July 29, 1905.
 3007. No. 3906 Fort Hamilton avenue, extended until October 1, 1905.

BOROUGH OF RICHMOND.

543. No. 204 Richmond road, extended until July 20, 1905.
 622 and 651. Nos. 126 to 191 Richmond road, Second Ward, extended until August 1, 1905.

686. No. 138 New York avenue, modified for the reason that the privy vault will be disinfected, emptied and cleaned, and the stone vault repaired, and no nuisance will then exist on said premises.

BOROUGH OF MANHATTAN.

5592. No. 74 Wooster street.
 6079. No. 142 Monroe street.
 6452. No. 353 East Seventy-eighth street (rear).
 7022. No. 142 Monroe street.
 7128. No. 338 West Twenty-fifth street.
 7175. Nos. 213 to 219 West Twenty-third street.
 7179. East side Avenue A, between Twentieth and Twenty-first streets.
 7360. Nos. 311 to 319 East One Hundred and Seventeenth street.

BOROUGH OF THE BRONX.

789. No. 433 Forest avenue.
 1072. No. 866 East One Hundred and Sixty-eighth street.
 1073. No. 1066 East One Hundred and Sixty-eighth street.

BOROUGH OF BROOKLYN.

592. No. 41 Mack place.
 662. No. 38 Reeve place.
 735. East side of Bay Eighteenth street, fourth house north of Benson avenue.
 739. No. 411 Greene avenue.
 962. No. 181 Pacific street.
 1034. No. 144 Fulton street.
 1122. South side Sheephead Bay road, second house west of West Fifth street.
 1346. No. 352 Watkins street (rear).
 1383. No. 156 Withers street.
 1449. No. 107 Ellery street.
 1616. No. 314 Seventy-sixth street.
 1959. South side of Ninety-first street, 200 feet east of Third avenue.
 2102. No. 224 Twenty-fifth street.
 2370. Homecrest avenue, between Avenues U and V.
 2555. No. 65 Adelphi street.
 2830. No. 1564 Prospect place.
 3003. No. 5721 Third avenue.
 4186. No. 176 Java street.

BOROUGH OF RICHMOND.

622. No. 166 Jewett avenue, Third Ward.
 679. No. 25 Barker street, First Ward.
 689. No. 14 Britton street, First Ward.

On motion, it was

Resolved, That the following applications for relief from orders be and are hereby denied:

BOROUGH OF MANHATTAN.

- No.
 7700. Nos. 174 to 182 Worth street.
 7556. Nos. 402 to 408 East Thirtieth street.
 6516. No. 197 Lewis street.
 6818. No. 138 West Thirty-second street.
 5634. No. 156 East Forty-ninth street.

BOROUGH OF THE BRONX.

1150. No. 1456 Bryant street.
 1142. No. 1458 Bryant street.
 821. South side of Two Hundred and Second street, seventh house west of Valentine avenue.

BOROUGH OF BROOKLYN.

2496. No. 873 Franklin avenue.
 2753. South side Gelston avenue, first house west of Ninety-third street.
 2257. No. 326 Sackett street (relief).
 2784. No. 292 Prospect avenue (modification, extension of time).

BOROUGH OF MANHATTAN.

- 1st. Weekly reports from the Assistant Sanitary Superintendent of the work performed in the Borough of Manhattan. Ordered on file.

Division of Inspections.

- 2d. Weekly reports of the Chief Inspector.
 (a) Weekly report of work performed by Sanitary Police.
 Ordered on file.

- (c) Report of violations of section 63 of the Sanitary Code.
 The Secretary was directed to notify the persons named in said report that a repetition of the offense will be sufficient cause for the revocation of their permits.

Division of Contagious Diseases.

- 3d. Weekly reports of the Chief Inspector.
 (a) Monthly reports of charitable institutions.
 (b) Reports of inspection of discharged patients from Riverside Hospital.
 Ordered on file.

Division of Communicable Diseases.

- 4th. Weekly report of the Chief Inspector. Ordered on file.

Division of Laboratories.

- 5th. Weekly report of the Pathologist and Directors of the Chemical, Research and Vaccine Laboratories. Ordered on file.

BOROUGH OF THE BRONX.

- Weekly reports from the Assistant Sanitary Superintendent of the work performed in the Borough of The Bronx. Ordered on file.

BOROUGH OF BROOKLYN.

- 1st. Weekly reports from the Assistant Sanitary Superintendent of the work performed in the Borough of Brooklyn. Ordered on file.

Division of Sanitary Inspection.

- 2d. Weekly report of the Chief Inspector.
 (a) Weekly report of work performed by Sanitary Police.
 Ordered on file.

Division of Contagious Diseases.

- 3d. Weekly report of the Chief Inspector. Ordered on file.

BOROUGH OF QUEENS.

- Weekly reports from the Assistant Sanitary Superintendent of the work performed in the Borough of Queens. Ordered on file.

BOROUGH OF RICHMOND.

- Weekly reports from the Assistant Sanitary Superintendent of the work performed in the Borough of Richmond. Ordered on file.

Bureau of Records.

The following communications were received from the Registrar of Records:

- 1st. Weekly report. Ordered on file.
 2d. Reports on applications to record corrected certificates.

On motion, it was

Resolved, That permission be and is hereby given to record corrected certificates relating to:

BOROUGH OF MANHATTAN.

- Lydia Goetzl, born August 1, 1882.
 Ella C. Dubourg, born February 14, 1885.
 Emilio Paltrinieri, born May 21, 1883.
 Mary Albech, born May 27, 1905.
 Rudolph Blank, died April 8, 1904.
 Bernardo Tucci, died May 4, 1905.
 Alexander M. Bremmer, died June 6, 1905.
 Catherine Bremner, died June 6, 1905.
 Frederick George, died June 10, 1905.
 Chauch L. Schwartz, died July 1, 1905.
 John Hogan, died July 9, 1905.
 Thomas Lyna, died June 30, 1905.
 Sten Olaf Albue, died June 28, 1905.

3d. Report on applications to file delayed and imperfect certificates.

On motion, it was

Resolved, That the Registrar of Records be and is hereby directed to file in the volume of "Delayed and Imperfect Certificates" the following certificates:

BOROUGH OF MANHATTAN.

Theodore B. Livingston, married October 25, 1899.
John McKenna, born March 13, 1899.
Abe Trattler, born June 5, 1899.
Jetty Tartakower, born August 12, 1899.
Ruth Steindler, born November 2, 1899.
Isidor Blumen, born December 18, 1899.
Gertrude Johnston, born May 19, 1900.
Joseph C. Weig, born December 25, 1900.
Norah M. Kerrigan, born March 22, 1902.

Leave of Absence.

Reports on applications for leave of absence.

On motion, it was

Resolved, That leave of absence be and is hereby granted as follows:

BOROUGH OF MANHATTAN.

John J. Murphy, July 1, 1905.
John T. Turner, March 16 to July 3, 1905.
Anna L. Terhune, May 25 to July 9, 1905.
Dr. T. F. Joyce, July 3 to July 4, 1905.
J. J. Dooley, July 3 to July 4, 1905.
J. J. Gough, July 11 to 12, 1905.
Evrett F. Bernat, July 3, 1905.
Augusta Vincent, July 8, 1905.
Henry Graham MacAdam, July 10 to July 12, 1905.
Carl E. Gilson, July 19 to 22, 1905.
S. R. Blatteis, July 24 to 31, 1905.
Anna M. Walsh, July 8, 1905.
Mary C. Whelan, June 29, 1905.
Pauline Morris, July 11, 1905.
Max L. Stein, July 5, 1905.
Mary W. Boyle, June 24 to June 28, 1905.

BOROUGH OF THE BRONX.

John Walker, July 5 and 6, 1905.

BOROUGH OF BROOKLYN.

George Flaherty, July 1, 1905.
J. E. Carlin, June 15 to July 1, 1905.

BOROUGH OF RICHMOND.

Frank Stoddart, June 16 to June 26, 1905.
James R. McMullen, July 7 to 8, 1905.
John T. Sprague, July 10 to July 19, 1905.

A copy of a resolution adopted by the Board of Aldermen June 27, 1905, and approved by his Honor the Mayor July 5, allowing all employees of The City of New York who are veterans of the Civil War six days' leave of absence, with pay, from September 4 to 9, 1905, inclusive, in order that they may attend the annual encampment of the Grand Army of the Republic, to be held in the City of Denver, Col., during the week beginning September 4, was received, and, on motion, it was

Resolved, That all employees of the Department of Health of The City of New York who are veterans of the Civil War, be and are hereby allowed six days' leave of absence, with pay, from September 4 to 9, 1905, inclusive, for the purpose of attending the annual encampment of the Grand Army of the Republic, to be held in The City of Denver, Col., during the week beginning September 4, 1905.

Copy of a resolution adopted by the Board of Estimate and Apportionment June 30, 1905, authorizing the issue of Revenue Bonds to the amount of \$17,000, for the drainage and filling in of certain depressions in various localities on Staten Island and the destruction of all mosquito breeding areas located on said island, was received and ordered on file.

Copy of a resolution adopted by the Board of Estimate and Apportionment, approving the selection of a site as an addition to the Willard Parker Hospital, on East Sixteenth street, East Fifteenth street, Avenue D and the East river, was received and ordered on file.

Copy of a resolution adopted by the Board of Estimate and Apportionment June 30, 1905, transferring the sum of \$1,465 to various appropriations made to the Department of Health for the year 1904, was received and ordered on file.

The President presented options on certain pieces of property located in the Town of Mount Hope, Orange County, State of New York, the acquirement of which is desired for the purpose of locating a sanitarium for the care and treatment of persons affected with tuberculosis from The City of New York, and upon recommendation of the President the following preambles and resolutions were adopted:

Whereas, The rapidly increasing number of persons living in The City of New York who are suffering from tuberculosis makes it incumbent upon the Board of Health to provide a place and means for their proper care and treatment and isolation; and

Whereas, Options on certain pieces of property, located in the Town of Mount Hope, Orange County, State of New York, amounting to twelve hundred acres of land, more or less, have been obtained by the Board of Health; be it

Resolved, That, pursuant to the provisions of chapter 409 of the Laws of 1904, the Board of Estimate and Apportionment be and is hereby respectfully requested to approve the issue of Corporate Stock, as shall be provided by the Board of Aldermen by ordinance, to the amount of two hundred and fifty thousand dollars (\$250,000), for the purpose of defraying the necessary expenses required to be incurred by the Board of Health of the Department of Health of The City of New York, for the preservation of the public health, in purchasing a site, options for which have been secured by the President of the Board of Health on certain parcels of land located in the Town of Mount Hope, Orange County, State of New York, containing twelve hundred acres, more or less, and for the erection of proper and suitable buildings to be used for the care and treatment of persons living in The City of New York, who are suffering from tuberculosis, and to authorize the Comptroller to enter into contract for the acquisition of the property so desired by the Board of Health, and shown on the maps at the Town of Mount Hope, County of Orange, State of New York, aforesaid, at a price not exceeding ninety-six thousand dollars (\$96,000), said contracts to be approved as to form by the Corporation Counsel of The City of New York.

The President, to whom was referred with power the application of the Standard Manufacturing Company for the approval of a site in Long Island City, located on Newtown creek, about one thousand feet east of Greenpoint avenue, upon which to erect a fat rendering establishment, returned same, and recommended that ten days' notice be given in the CITY RECORD of a hearing to be held by the Board of Health at its meeting July 26, 1905, on said application; and the Secretary was directed to forward a notice of such hearing to the CITY RECORD for insertion in same for ten consecutive days.

Report of the Sanitary Superintendent in respect to the general sanitary condition of Central and Riverside Parks, with reference to preventing the propagation of mosquitoes, was received, and the Secretary was directed to forward a copy of same to the Department of Parks, with the request that the suggestions made by the Sanitary Superintendent in said report be favorably considered by the Park Board.

A certificate of reinstatement of Patrick Conlon, in the position of Disinfecter in this Department, in accordance with Civil Service Rule XIII., was received from the Municipal Civil Service Commission, and, on motion, it was

Resolved, That Patrick Conlon, formerly a Disinfecter in the employ of the Department of Health, from which position he was dismissed by the Board of Health on charges June 7, 1905, be and is hereby reinstated in said position, in accordance with a certificate of reinstatement under Civil Service Rule XIII., issued by the Municipal Civil Service Commission, to date from and after July 19, 1905.

A certificate of reinstatement of Donald Gordon in the position of Laboratory Assistant in the Department of Health, in accordance with Civil Service Rule XIII., was received from the Municipal Civil Service Commission, and, on motion, it was

Resolved, That Donald Gordon be and is hereby reinstated in the position of Laboratory Assistant in this Department, in accordance with a certificate of reinstatement under Civil Service Rule XIII., issued by the Municipal Civil Service Commission, with salary at the rate of \$750 per annum, to date from and after July 10, 1905.

Notice that Edward E. Wilson, M. D., of No. 276 Henry street, Borough of Brooklyn, had successfully passed the non-competitive examination for the position of Medical Clerk, and may be employed temporarily in that capacity, as provided by paragraph 3 of Civil Service Rule XII., was received from the Municipal Civil Service Commission, and, on motion, it was

Resolved, That Edward E. Wilson, M. D., of No. 276 Henry street, Brooklyn, be and is hereby temporarily appointed a Medical Clerk in this Department, as provided by paragraph 3 of Civil Service Rule XII., with salary at the rate of \$1,200 per annum, to date from and after June 14, 1905.

The application of Eugenie G. Spannert, a Stenographer and Typewriter in the employ of this Department, for an increase in salary, was received, and referred to the President.

On motion, it was

Resolved, That Margaret U. Cummings, of No. 238 Arlington avenue, Brooklyn, be and is hereby appointed a Nurse in this Department, in accordance with the rules and classification of the Municipal Civil Service Commission, with salary at the rate of \$900 per annum, to date from and after July 13, 1905.

Notice that William G. Matthews, a Disinfecter in the employ of this Department, assigned to duty in the Borough of Richmond, was transferred from said borough to duty in the Borough of Manhattan, to take effect July 13, was received from the Sanitary Superintendent and, on motion, it was

Resolved, That William G. Matthews, a Disinfecter in the employ of this Department, assigned to duty in the Borough of Richmond, be and is hereby transferred to duty in the Borough of Manhattan, to take effect July 13, 1905.

The application of Thomas F. Kelly, M. D., a Medical Inspector in the employ of this Department, for leave of absence without pay from June 21 to September 8, 1905, was received and, on motion, it was

Resolved, That leave of absence without pay be and is hereby granted to Thomas F. Kelly, M. D., a Medical Inspector in the employ of this Department, Borough of Manhattan, from June 21 to September 8, 1905, inclusive.

The application of James J. Bowen, M. D., a Medical Inspector in the employ of this Department, for leave of absence without pay from July 31 to August 19, 1905, was received and, on motion, it was

Resolved, That leave of absence without pay be and is hereby granted to James J. Bowen, M. D., a Medical Inspector in the employ of this Department, Borough of Brooklyn, from July 31 to August 19, 1905, inclusive.

Upon recommendation of the General Medical Officer, it was

Resolved, That Charles F. Benedict, M. D., John S. Billings, Jr., M. D. and John H. Huddleston, M. D., of the Department of Health, be and are hereby appointed a Board of Physicians to report upon the cause, nature and extent of the disability, disease or injury of Mrs. Celia Brown McLaughlin, of No. 1324 Prospect avenue, Borough of The Bronx, an employee of the Department of Health, the placing of whom upon the pension roll of said Department is under the consideration of the Board of Health, in accordance with section 1323 of chapter 466 of the Laws of 1901.

Report in respect to the punctuality of certain employees of this Department, assigned to duty in the Borough of Richmond, was received, and the Secretary was directed to prefer charges of violation of the rules and regulations of the Department of Health against Mortimer Denyse, a Clerk, and notify him to appear before the Board of Health at its meeting on July 26, 1905, in answer to same.

Report in respect to the absence from duty without leave of Andrew Byrne, a Driver in the employ of this Department, Borough of Manhattan, and of his condition when visited by a Diagnostician of the Department of Health, was received, and the Secretary was directed to prefer charges of absence from duty without leave and intoxication against said Andrew Byrne and notify him to appear before the Board of Health at its meeting on July 26, 1905, in answer to same.

Report in respect to the death on July 6, 1905, of George H. Schweig, M. D., a Medical Inspector in this Department, Borough of Manhattan, was received and ordered on file.

Report in respect to the work performed by certain employees of this Department, assigned to duty as Nurse and Medical Inspectors (census enumerators), was received, and, on recommendation of the President, it was

Resolved, That the following named persons, employed in the positions of Nurse and Medical Inspectors, embraced in the competitive schedule under the Municipal Civil Service Commission rules and classification, be and are hereby removed from said positions, to date from and after July 13, 1905, with the exception of Sherman K. Foote, M. D., whose removal dates from July 5, 1905, because of a necessary reduction of the force and the discontinuance of the duties performed by them, owing to a lack of work under the direction of the Department of Health:

William T. Gardner, M. D.

Nathan Goodfriend, M. D.

Charles Kennedy, M. D.

Daniel P. MacGuire, M. D.

Abraham J. Ronginsky, M. D.

Elisha M. Sill, M. D.

Louis Scheinberg, M. D.

George L. Stivers, M. D.

Sarah Vanderbeck, M. D.

Medora Allen, Nurse.

Sherman K. Foote, M. D.

Mary Appleton, M. D.

Henry Hirsch, M. D.

Leo Jacobi, M. D.

Herman L. Wolff, M. D.

Sigmund Epstein, M. D.

Emily L. Hill, M. D.

John Hill, M. D.

Michael Mislig, M. D.

Marcus Neustaetter, M. D.

Shirley N. Hicks, M. D.

On motion, it was

Resolved, That leave of absence, with pay, be and is hereby granted to Edith V. D. Smith, a Nurse in the employ of the Department of Health, assigned to duty at Riverside Hospital, North Brother Island, from Monday, July 17, to Monday, July 31, 1905, inclusive.

Resolved, That there being no further need for same, the services of Edith V. D. Smith, a Nurse in the employ of this Department, assigned to duty at Riverside Hospital, North Brother Island, Borough of The Bronx, be and are hereby dispensed with, from and after July 31, 1905.

On recommendation of the Sanitary Superintendent it was

Resolved, That John G. Glynn, M. D., be and is hereby appointed an Ambulance Surgeon, to serve without compensation at St. Mary's Hospital, in the Borough of Brooklyn.

Report in respect to an accident which happened to a colored man while riding on a wagon belonging to the Department of Health along Gravesend avenue, in the Borough of Brooklyn, from the effects of which he died, was received and ordered on file.

Report containing a list of clothing belonging to former patients at Reception Hospital, who have failed to call for same, was received, with the recommendation of the Sanitary Superintendent that owing to the old and wornout condition of said clothing it be ordered destroyed, and, on motion, it was

Resolved, That the Superintendent of Hospitals be and is hereby directed to cause the clothing, a list of which is contained in a report submitted by the hospital physician of Willard Parker and Reception Hospitals, dated July 6, 1905, and belonging to former patients of Reception Hospital, to be condemned and destroyed.

A list of old and wornout articles unfit for further use at the Kingston Avenue Hospital was received, and, on motion, it was

Resolved, That the Superintendent of Hospitals be and is hereby directed to cause the articles contained in a report of the hospital physician in charge of the Kingston Avenue Hospital, dated July 7, 1905, to be condemned and destroyed.

On motion, it was

Resolved, That the salary of William H. Park, M. D., a Medical Inspector in the employ of this Department, be and is hereby fixed at the rate of \$2,550 per annum, pursuant to the rules and classification of the Municipal Civil Service Commission, to date from and after July 1, 1905.

A report of the Registrar of Records in respect to a certificate of death of Jennie Thompson, who died July 6, 1905, at No. 165 West Forty-seventh street, signed by George E. Morgan, M. D., of No. 71 West One Hundred and Thirtieth street, giving as the cause of death "sloughing fibroid tumor and paralysis of the heart," while an autopsy performed by the Coroner showed that death was caused by "septicaemia, following a criminal abortion," was received, and the Secretary was directed to forward the case to the Corporation Counsel for prosecution.

Report in respect to the removal without a permit of the body of Nellie Metterhouse, who died at No. 566 Greenwich street from pulmonary tuberculosis, on July 6, 1905, by Charles Bacigalupo, an undertaker of No. 26½ Mulberry street, in violation of

section 163 of the Sanitary Code, was received, and the Secretary was directed to forward the case to the Corporation Counsel for prosecution.

Report in respect to the sanitary condition of the premises Jamaica and Hempstead turnpike and South street, near Farmers avenue, both in Hollis, and Maiden lane, Maspeth, Borough of Queens, was received, and, on motion, it was

Resolved, That the Assistant Sanitary Superintendent of this Department, assigned to duty in the Borough of Queens, be and is hereby directed to remove cows to the public pound from the premises Jamaica and Hempstead turnpike, Hollis; South street, near Farmers avenue, Hollis, and Maiden lane, Maspeth, all in the Borough of Queens.

Certain applications for certificates of employment were received, and the evidence submitted as to the age of the applicants being in accordance with the requirements of the law relating to the employment of women and children in mercantile and other establishments, as amended, it was

Resolved, That the Sanitary Superintendent be and is hereby directed to cause certificates of employment to be issued to the following named persons, the applications of whom are regarded as being in compliance with the requirements of the law relating to the employment of women and children in mercantile and other establishments:

BOROUGH OF BROOKLYN.

Frank H. McCullough.

Robert Eppner.

BOROUGH OF MANHATTAN.

Minnie Rosenblum,
Lena Levy.
Ella Rothenberg.
Amos Erickson.
Gertrude K. Malbin.
Solomon Goldberg.
Eva Goldstein.
Isaac Nadler.
Henry Seltzer.
Rudolph Welsh.
Rachel Levy.

Clara Abraham.
Louis Bernstein.
Jacob Unterberger.
Joseph A. Friedman.
Abram Kutner.
Nathan Maier.
Morris L. Aronson.
Julian Kimmelsiel.
Edward Grossman.
Anna Goldberger.

On motion, it was

Resolved, That the Secretary be and is hereby directed to make Requisition No. 6 upon the Comptroller for the sum of one thousand dollars, account of fund, "Supplies and Contingencies, 1905, Borough of Manhattan," for the purpose of defraying any minor or incidental expenses contingent to the Department of Health, pursuant to resolution adopted by the Board of Aldermen February 7, and approved by the Mayor February 17, 1905.

Upon recommendation of the Corporation Counsel, it was

Resolved, That the Registrar of Records be and is hereby directed to record the births of the following named persons in the special book kept for such purpose in the Bureau of Records of this Department, pursuant to the provisions of section 1241 of chapter 466 of the laws of 1901:

Alexander Hay Barklie, born July 10, 1889.
Francesco P. Bianco, born September 15, 1889.
Hugh A. Davidson, born November 23, 1889.
Madeline Roller, born May 1, 1890.
Millie Marmalstein, born August 13, 1890.
Sidley Saxl, born August 25, 1890.
Rebecca Deutsch, born September 25, 1890.
Herbert Eugene William Flach, born October 10, 1890.
Abraham Marks, born November 6, 1890.
Mollie Bernotzky, born November 6, 1890.
Helen Weiss, born November 27, 1890.
Abraham Strauss, born January 10, 1891.
Nellie C. M. Havemeyer, born January 28, 1891.
Elsa Prince, born March 8, 1891.
Herman A. Baker, born March 12, 1891.
William Weiskott, born March 17, 1891.
Archibald Wielar, born March 27, 1891.
Mabel E. Chilson, born April 12, 1891.
Thomas Trainor, born April 17, 1891.
Michael Hollander, born June 13, 1891.
Annie Kanner, born June 25, 1891.
Josef Yarszower, born May 24, 1893.
Alfred Gordon Martenson, born January 5, 1894.

Applications to record the births of certain persons in a special book kept for such purpose in the Bureau of Records of this Department, pursuant to law, were received and referred to the Corporation Counsel as follows:

Solomon Beck, to record the birth of Morris Beck, born February 10, 1890.
Henrietta Dannenberg, to record the birth of Samuel Dannenberg, born June 29, 1890.
Estha Schwartz, to record the birth of Sadie Schwartz, born July 26, 1890.
Annie Scully, to record the birth of Ellen Scully, born October 31, 1890.
Ida E. Furphy, to record the birth of Harry C. Furphy, born November 21, 1890.
Isidor Knaster, to record the birth of Sophie Knaster, born December 7, 1890.
Sarah Applebone, to record the birth of Harry Applebone, born December 9, 1890.
Elizabeth Smith, to record the birth of George And. Smith, born December 14, 1890.
Edward Lyons, to record the birth of John E. Lyons, born January 10, 1891.
Adolph Glaustein, to record the birth of Rosa Glaustein, born February 13, 1891.
Fanny Beilman, to record the birth of Dora Bellman, born February 23, 1891.
Frank Lasset, to record the birth of Bertha Lasset, born March 5, 1891.
Samuel Schechter, to record the birth of Minnie Schechter, born March 20, 1891.
Minnie Meiselman, to record the birth of Jennie Meiselman, born April 12, 1891.
Bertha Schlippert, to record the birth of Frederick Schlippert, born May 3, 1891.
Dave Kuchinski, to record the birth of Samuel Kuchinski, born June 13, 1891.
Louis Mendel, to record the birth of Julius Mendel, born July 1, 1891.
Maggie Ellems, to record the birth of Julia Ellems, born July 5, 1891.
Leon Diamond, to record the birth of Mamie Diamond, born July 10, 1891.
Pauline Karnow, to record the birth of Charles Karnow, born August 23, 1891.
On motion, the Board adjourned.

EUGENE W. SCHEFFER, Secretary.

DEPARTMENT OF PARKS.

Thursday, July 27, 1905.

Stated meeting, 3 p. m.

Present—Commissioners Pallas, President; Schrader, Kennedy.

A representative of the Comptroller being present, and the meeting open to the public, the estimate box was opened and all the estimates or proposals received, in pursuance of duly published advertisement, were opened and read, as follows:

For Furnishing all the Labor and Materials for the Erection and Completion of a Toilet House in Pelham Bay Park, Borough of The Bronx.

Bidders.	Amount.
E. H. Booth	\$4,185 00
D. L. Delaney	4,495 00
Longin P. Fries	3,910 00
William Guggolz	4,940 00
McManus & Welch	4,200 00
Otto Metz	4,448 00
Henry J. Rolf	5,600 00
John Spence, Jr.	3,820 00
Springsted & Adamson	4,305 00
George L. Walker Company	4,889 00

The minutes of the previous meeting were read and approved.

Commissioner Pallas offered the following:

Resolved, That all the bids or proposals received on the 20th inst., for paving with asphalt blocks certain of the walks around menagerie buildings in Central Park, Manhattan, be and the same hereby are rejected, it being deemed for the interest of the City so to do.

Which was adopted by the following vote:

Ayes—Commissioners Pallas, Schrader, Kennedy—3.

Commissioner Schrader offered the following:

Resolved, That the proposals of the lowest formal bidders, respectively, for the following work and supplies for parks in the Borough of The Bronx, for which bids were received on the 20th inst.:

Grading walls, etc., around Baird Court in New York Zoological Garden.

Furnishing and delivering trap rock and trap rock screenings.

Furnishing and delivering coal.

—be forwarded to the Comptroller for his approval of sureties, and when so approved that contracts for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:

Ayes—Commissioners Pallas, Schrader, Kennedy—3.

On motion, at 3:20 p. m., the Board adjourned.

WILLIS HOLLIS, Secretary.

BOROUGH OF MANHATTAN.

BUREAU OF BUILDINGS.

New York, July 31, 1905.

Operations for the Week Ending July 29, 1905.

Plans filed for new buildings (estimated cost, \$2,530,400).....	58
Plans filed for alterations (estimated cost, \$264,275).....	117
Buildings reported as unsafe.....	39
Other violations of law reported.....	76
Unsafe building notices issued.....	87
Fire-escape notices issued.....	9
Violation notices issued.....	136
Unsafe building cases forwarded for prosecution.....	2
Fire-escape cases forwarded for prosecution.....	3
Violation cases forwarded for prosecution.....	39
Iron and steel inspections made.....	4,760
Buildings reported for additional means of escape.....	3

ISAAC A. HOPPER,

Superintendent of Buildings, Borough of Manhattan.

William H. Class, Chief Clerk.

DEPARTMENT OF CORRECTION.

REPORT OF TRANSACTIONS, JULY 17 TO 23, 1905.

Communications Received.

From Department of Water Supply, Gas and Electricity—Engineer of Surface Construction states that plans of number and distribution of lights at extension to Workhouse (kitchen and laundry), Blackwell's Island, has been approved by that Department. The New Amsterdam Gas Company has been requested to install a separate service, with meter, for same. Copy of letter to be sent to the Warden of the Workhouse.

From the Civil Service Commission—Secretary states that before leave of absence for two months granted by the Commissioner of Correction to Keeper Lewis Silverman can be approved by the Civil Service Commission, it will be necessary to transmit to that Commission the certificate of said Keeper's physician. Certificate sent to Civil Service Commission, as requested.

From Department of Public Charities—Inclosing extracts from letter received from Visiting Committee, New York State Charities Aid Association, in regard to need of life lines and life preservers, new toilet, etc., at the East Seventieth street dock. Improvements needed were completed July 17, 1905.

From Heads of Institutions—Reporting that meats, fish, bread, milk, etc., for week ending July 15, 1905, agreed with specifications of the contracts. On file.

From Heads of Institutions—Reports, census, labor, etc., for week ending July 15, 1905. On file.

From Steamboats—Report of Captain F. W. Parkinson, of the steamer "Massasoit," that on the up trip, July 21, 1905, at 12.30, he saw the steamer "Sirius" beached on mud flats between Baretto's and Hunt's Points. Passengers, numbering 434, were taken from the "Sirius" by the "Massasoit" and landed at the One Hundred and Thirty-second street dock. The "Massasoit" then proceeded on her trip to Riker's and Hart's Islands. On file.

From Steamboats—Inspector incloses copy of a letter sent by him to Deputy Collector in regard to repairs needed by the steamer "Gilroy."

From City Prison—Report of fines received during week ending July 15, 1905: From City Magistrates' Court, \$38. On file.

From District Prisons—Fines received during week ending July 15, 1905: From City Magistrates' Courts, \$393. On file.

From Penitentiary, Blackwell's Island—Report of prisoners received during week ending July 15, 1905: Men, 25; women, 2. On file.

From Penitentiary, Blackwell's Island—Warden of Penitentiary transmits a report of 36 convicts for use of the Governor of New York in commuting their sentences, according to law. Forwarded to the Governor.

From Workhouse, Blackwell's Island—Fines paid at Workhouse, Blackwell's Island, during week ending July 15, 1905, amounted to \$59. On file.

From Workhouse, Blackwell's Island—Death, on July 22, 1905, of Bridget Egan, aged 88 years. Friends notified. On file.

From Branch Workhouse, Hart's Island—Head Keeper asks for life preservers for the launch "Vina." There are some on the Twenty-sixth street dock and not in use. Matter has been attended to by the Deputy Commissioner.

From Branch Workhouse, Hart's Island—Head Keeper reports the following escapes on July 20: James Murther and William Sirenson, found on Bowser Rock, near north end of island, and returned to Branch Workhouse. Thomas Connors, not yet found.

From Branch Workhouse, Hart's Island—Death, on July 17, 1905, of David Seff, aged 60 years. Friends unknown. On file.

From City Cemetery, Hart's Island—List of interments during week ending July 15, 1905. On file.

From Branch Workhouse, Riker's Island—Warden asks that repairs be made to dock where coal and ash barges are unloaded. Send copy to Department of Docks, requesting that this work be done.

From Kings County Penitentiary—Report of prisoners received during week ending July 15, 1905: Men, 39; women, 5. On file.

From Kings County Penitentiary—Prisoners to be discharged July 17 to 22, 1905; men, 37; women, 1. On file.

From Kings County Penitentiary—Reports, census, labor, etc., week ending July 15, 1905. On file.

From Kings County Penitentiary—Application of Dr. Joseph Weinberg, Resident Physician, for a vacation from July 15 to September 1, 1905, Dr. Henry J. Giamarino to

act as substitute during Resident Physician's absence. Leave of absence to Dr. Weinberg granted.

Resigned.

Loretta E. Hogan, Orderly, at \$240 per annum, at Workhouse, Blackwell's Island, to take effect July 19, 1905.

GEO. W. MEYER, JR.,
Deputy and Acting Commissioner.

DEPARTMENT OF CORRECTION.

REPORT OF TRANSACTIONS, JULY 24 TO 30, 1905.

Communications Received.

From the Board of Estimate and Apportionment—Secretary transmits copy of a resolution, which reads as follows:

Resolved, That the Board of Estimate and Apportionment hereby approves of and concurs in the resolution of the Board of Aldermen, adopted May 9, 1905, to the extent of twenty-two thousand dollars (\$22,000) in addition to the amount heretofore authorized on account of said resolution, to be applied to purchasing supplies for the maintenance of the inmates of correctional institutions, and that for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue Special Revenue Bonds of The City of New York to the amount of twenty-two thousand dollars (\$22,000), redeemable from the tax levy of the year succeeding the year of their issue.

A true copy of a resolution adopted by the Board of Estimate and Apportionment, July 14, 1905.

(Signed)

J. W. STEVENSON, Secretary.

File with the General Bookkeeper and Auditor.

From the State Comptroller—Stating that the account of the Department of Correction, for maintenance of prisoners, and clothing and cash donations furnished to State prisoners on their discharge from the Penitentiary, Blackwell's Island, has been audited at thirteen thousand six hundred and fifty-four dollars (\$13,654). Comptroller incloses receipt and affidavit. Receipt signed by the Commissioner of Correction, and affidavit signed by the Warden of the New York County Penitentiary, Blackwell's Island, returned to the Comptroller, as requested.

From the Comptroller—Stating that certificate has been indorsed upon contract of William Horne Company of July 5, 1905, for two tubular boilers, at the Second District Prison, and same is now a valid contract. Notify the William Horne Company that working days on above contract will begin July 25, 1905.

From the Comptroller—Receipt for security deposits accompanying proposals received July 25, 1905. On file.

From Civil Service Commission—Secretary states that the transfer of James Cooney, Keeper, from Department of Correction to the Fire Department as Watchman has been approved. On file.

From United States Local Inspectors—Stating that certificate of inspection of the steam launch "Thomas F. Gilroy" has been issued, and will be forwarded to the Collector, from whom it may be obtained. On file.

From Heads of Institutions—Reporting that meats, fish, bread, milk, etc., received during week ending July 22, 1905, agreed with specifications of the contracts. On file.

From Heads of Institutions—Reports, census, labor, punishments, etc., for week ending July 22, 1905. On file.

From Department Inspector—Reports on various contracts now in progress. Inspector states that the services of an electrician would be very useful in the Department. On file. (See letter to Board of Estimate and Apportionment.)

From Steamboats—Report of Department Inspector giving list of appliances and articles required for launch "Gilroy" before the certificate of inspection will be issued. Recommendations of Inspector approved. Mr. Long, Purchasing Agent, to buy articles required.

From City Prison—Report of fines received during week ending July 22, 1905: From Court of Special Sessions..... \$100
From City Magistrates' Court..... 54

Total \$154

On file.

From District Prisons—Fines received, week ending July 22, 1905: From City Magistrates' Courts, \$251. On file.

From Penitentiary, Blackwell's Island—List of prisoners received during week ending July 22, 1905: Men, 10; women, 3. On file.

From Workhouse, Blackwell's Island—Warden states that a portion of the Workhouse dock, especially the landing for launch, is in great need of repairs. Send copy of Warden's letter to Department of Docks and Ferries.

From Workhouse, Blackwell's Island—Fines paid at Workhouse during week ending July 22, 1905, amounted to \$58. On file.

From Branch Workhouse, Hart's Island—Deaths during week: On July 23, 1905, Louis Boulanger. Friends notified.

On July 24, 1905, Edward Coogan, aged 65 years. Friends notified.

On July 25, 1905, Anthony Ryan, aged 53 years. Friends notified.

On file.

From Branch Workhouse, Hart's Island—Head Keeper states that he finds his force of Keepers inadequate to handle the 96 boys he has had engaged in farming work, so has had to discontinue same for the present. On file.

From Branch Workhouse, Hart's Island—List of interments in City Cemetery during week ending July 22, 1905. On file.

From Kings County Penitentiary—List of prisoners received during week ending July 22, 1905: Men, 30; women, 5. On file.

From Kings County Penitentiary—Prisoners to be discharged, July 24 to 29, 1905: Men, 20; women, 2. On file.

From Kings County Penitentiary—Reports, census, labor, supplies, etc., week ending July 22, 1905. On file.

Communications Transmitted.

To the Board of Estimate and Apportionment—Requesting that Board to pass a resolution and to request the concurrence of the Board of Aldermen therein, permitting the establishment of the position of Electrician in the Department of Correction.

To the Comptroller—Transmitting the following proposals for action on the sureties: Wilson Laundry Machinery Company, of Columbia, Pa., for new laundry machinery for Workhouse, Blackwell's Island; P. J. Constant, F. Woll and Pollack & Goldstone, for supplies for Manufacturing Bureau.

Proposals Accepted.

E. R. Shepard Engineering and Construction Company—To repair three Deane pumps at City Prison, as per specifications, for \$130.

John F. Walsh—To make all necessary repairs to steamer "The Bronx," as per specifications submitted, for \$390.

William Horne Company—

(1) At Second District Prison, to do all pipe covering on steam, hot and cold water lines in kitchen and laundry, and all covering in pump room, exclusive of contract, for \$97.

(2) To pave in front of boilers at same prison, with hard-burned brick; also to put brass lines in discharge and feed to boilers from house and return pumps; also to fit up water column with brass pipe—all the above in accordance with specifications for \$55.

Proposals of July 25, 1905.

John A. Bumsted, No. 149 Church Street—Willimantic cotton, eyelets, vise and nuts, for \$68.67.

J. F. Herbert, Kingston, N. Y.—Street broom blocks, for \$71.

Escoba Manufacturing Company, No. 147 Cedar Street—Rattan and rivets, for \$638.50.

John Wanamaker, Fourth Avenue and Ninth Street—Grey horse hair, for \$324.

R. H. Macy & Co., Thirty-fifth Street and Broadway—Carpet remnants, for \$52.50.

George Josephine, No. 345 Greenwich Street—Broom bands and hurl broom corn, for \$377.50.

James Sweet, No. 199 Washington Street—Bed frame castings, etc., for \$780.

F. A. Thorne, No. 112 Duane Street—Canvas, for \$58.05.

R. B. Reinhardt, No. 37 Frankfort Street—Egg dressing, new method ink, belting, sand paper, etc., for \$109.97.

The above being the lowest bids.

Leave of Absence With Pay.

To Frank Degan, Helper, for thirty days, on account of extreme illness.

Appointed.

Christian Kulle, Helper, at the Workhouse, at \$120 per annum. Assigned to duty at East Seventieth street dock, to date from July 19, 1905.

FRANCIS J. LANTRY, Commissioner.



CHANGES IN DEPARTMENTS.

DEPARTMENT OF DOCKS AND FERRIES.

August 5—Owen McCabe, Stonecutter, died on August 2, 1905. His name has been taken from the list of employees.

August 7—Annie E. Mills has been appointed to the position of Recreation Pier Cleaner, with compensation at the regular rate.

Mrs. Kate C. Smith has been appointed to the position of Recreation Pier Attendant, with compensation at the regular rate.

PRESIDENT OF THE BOROUGH OF BROOKLYN.

August 7—Appointment of Mr. Le Van M. Burt, No. 940 President street, Brooklyn, as a Topographical Draughtsman in the Bureau of Highways, at a compensation of \$1,350 per annum, effective August 1, 1905.

FIRE DEPARTMENT.

August 7—

Appointed.

Boroughs of Manhattan and The Bronx. William P. Reilly, as Temporary Stenographer and Typewriter, Headquarters, with salary at the rate of \$1,200 per annum, to take effect from August 8, 1905.

Boroughs of Brooklyn and Queens. William Wafer, as Assistant Fire Marshal at salary of \$2,000 per annum, to take effect from August 4, 1905.

Promoted.

Boroughs of Brooklyn and Queens. Fireman first grade Henry E. Jones, Engine Company 145, to be Assistant Foreman, with salary at the rate of \$1,800 per annum, to take effect from August 5, 1905, and assigned to Engine Company 149.

Died.

Boroughs of Manhattan and The Bronx. Clerk James J. Carroll, Bureau of Combustibles, August 3, 1905.

Boroughs of Brooklyn and Queens. David Kirkpatrick, Chief, Thirty-third Battalion, August 3, 1905.

Fireman first grade Henry J. Foster, Engine Company 118, August 2, 1905.

DEPARTMENT OF BRIDGES.

August 7—The compensation of James H. Wood, No. 980 Lorimer street, Brooklyn, a Bridge Keeper, is this day fixed at \$1,095 per annum.

PRESIDENT OF THE BOROUGH OF RICHMOND.

August 3—Given probationary appointment to the following persons, to report for duty on August 10, 1905:

Axeman, at \$720 Salary.

Welzin, John C., No. 142 Westervelt avenue, New Brighton.

Ford, Roscoe C., No. 67 Jewett avenue, Port Richmond.

Rodmen, at \$1,050 Salary.

North, George K., Second avenue and Seventy-second street, Brooklyn.

Weinstock, Harry H., No. 72 West One Hundred and Eighteenth street, New York.

Muschell, William, No. 104 East Fourth street, New York.

BUREAU OF BUILDINGS.

August 7—Leo McCormack, of No. 531 Burnside avenue, Inspector of Masonry, transferred from Rapid Transit Commission to this Bureau, with the approval of the Municipal Civil Service Commission, dated August 2, 1905; salary fixed at \$1,350 per annum.

Changes in rate of compensation of employees in this Bureau, to take effect August 1, 1905:

William J. Daly, of No. 166 East One Hundred and Fifth street, Inspector, salary fixed at \$1,350.

George Jennings, of No. 562 Mt. Hope place, Inspector, salary fixed at \$1,350.

James J. Judge, of No. 47 West One Hundred and Thirty-third street, Inspector, salary fixed at \$1,350.

Joseph V. Rutan, of No. 2124 Lafontaine avenue, Inspector, salary fixed at \$1,350.

OFFICIAL DIRECTORY.

CITY OFFICERS.

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 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. 5 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

Telephone, 8022 Cortlandt.

GEORGE B. McCLELLAN, Mayor.

John H. O'Brien, Secretary.

Thomas Hassett, Assistant Secretary.

James A. Rierdon, Chief Clerk and Bond and Warrant Clerk.

Bureau of Weights and Measures.

Room 7, City Hall, 9 A. M. to 4 P. M.; Saturday, 9 to 12 M.

Telephone, 8020 Cortlandt.

Patrick Derry, Chief of Bureau.

Bureau of Licenses.

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

Telephone, 8020 Cortlandt.

John P. Corrigan, Chief of Bureau.

Principal Office, Room 1, City Hall. Gaetano D'Amato, Deputy Chief, Boroughs of Manhattan and The Bronx.

Branch Office, Room 12, Borough Hall, Brooklyn; Daniel J. Griffin, Deputy Chief, Borough of Brooklyn.

Branch Office, Richmond Building, New Brighton, S. I.; William R. Wolfe, Financial Clerk, Borough of Richmond.

Branch Office, Hackett Building, Long Island City; Charles H. Smith, Financial Clerk, Borough of Queens.

THE CITY RECORD OFFICE.

Bureau of Printing, Stationery and Blank Books.

Supervisor's Office, Park Row Building, No. 21 Park Row. Entrance Room 803, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

Telephone, 1505 and 1506 Cortlandt.

Supply Room, No. 2 City Hall.

Patrick J. Tracy, Supervisor; Henry McMillen, Deputy Supervisor; C. McKemie, Secretary.

BOARD OF ALDERMEN.

No. 11 City Hall, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

Telephone 7560 Cortlandt.

Charles V. Fornes, President.

P. J. Scully, City Clerk.

CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.

City Hall, Rooms 11, 12; 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

Telephone, 7560 Cortlandt.

P. J. Scully, City Clerk and Clerk of the Board of Aldermen.

Thomas Murphy, First Deputy City Clerk.

Michael F. Blake, Chief Clerk of the Board of Aldermen.

Joseph V. Scully, Deputy City Clerk, Borough of Brooklyn.

Thomas J. McCabe, Deputy City Clerk, Borough of The Bronx.

William R. Zimmerman, Deputy City Clerk, Borough of Queens.

Joseph P. O'Grady, Deputy City Clerk, Borough of Richmond.

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 noon.

Edward M. Grout, Comptroller.

N. Taylor Phillips and James W. Stevenson, Deputy Comptrollers.

Hubert L. Smith, Assistant Deputy Comptroller.

Oliver E. Stanton, Secretary to Comptroller.

Main Division.

H. J. Storrs, Chief Clerk, Room 11.

Bookkeeping and Awards Division.

Joseph Haag, Chief Accountant and Bookkeeper.

Stock and Bond Division.

James J. Sullivan, Chief Stock and Bond Clerk, Room 37.

Bureau of Audit—Main Division.

William McKlany, Chief Auditor of Accounts, Room 27.

Law and Adjustment Division.

James F. McKlany, Auditor of Accounts, Room 165.

Investigating Division.

Charles S. Hervey, Auditor of Accounts, Room 178.

Charitable Institutions Division.

Daniel C. Potter, Chief Examiner of Accounts of Institutions, Room 38.

Bureau of the City Paymaster.

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

John H. Timmerman, City Paymaster.

Bureau of Engineering.

Stewart Building, Chambers street and Broadway.

Eugene E. McLean, Chief Engineer, Room 55.

Real Estate Bureau.

Mortimer J. Brown, Appraiser of Real Estate, Room 177.

Bureau of Franchises.

Harry P. Nichols, Principal Assistant Engineer in Charge, Room 79.

Bureau for the Collection of Taxes.

Borough of Manhattan—Stewart Building, Room O. David E. Austen, Receiver of Taxes.
John J. McDonough, Deputy Receiver of Taxes.
Borough of The Bronx—Municipal Building, Third and Tremont avenues.
John B. Underhill, Deputy Receiver of Taxes.
Borough of Brooklyn—Municipal Building, Rooms 2-3.
Jacob S. Van Wyck, Deputy Receiver of Taxes.
Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.
Frederick W. Bleckwenn, Deputy Receiver of Taxes.
Borough of Richmond—Bay and Sand streets, Stapleton.
John DeMorgan, Deputy Receiver of Taxes.

Bureau for the Collection of Assessments and Arrears.
Borough of Manhattan—Stewart Building, Room 8r.
Edward A. Slattery, Collector of Assessments and Arrears.
Borough of The Bronx—Municipal Building, Rooms 1-3.
James J. Donovan, Jr., Deputy Collector of Assessments and Arrears.

Borough of Brooklyn—Municipal Building.
John H. McCooey, Deputy Collector of Assessments and Arrears.
Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.
Patrick E. Leahy, Deputy Collector of Assessments and Arrears.
Borough of Richmond—Bay and Sand streets, Stapleton.
George Brand, Deputy Collector of Assessments and Arrears.

Bureau for the Collection of City Revenue and of Markets.
Stewart Building, Chambers street and Broadway, Room 14r.
Thomas F. Byrnes, Collector of City Revenue and Superintendent of Markets.
James H. Baldwin, Deputy Collector of City Revenue.
David O'Brien, Deputy Superintendent of Markets.

Bureau of the City Chamberlain.
Stewart Building, Chambers street and Broadway, Rooms 63 to 67; and Kings County Court-house, Room 14, Borough of Brooklyn.
Patrick Keenan, City Chamberlain.
John H. Campbell, Deputy Chamberlain.

COMMISSIONER OF LICENSES.
Office, No. 377 Broadway.
Frederick L. C. Keating, Commissioner.
John J. Caldwell, Secretary.
Office hours, 9 A. M. to 4 P. M.; Saturday, 9 A. M. to 12 M.
Telephone, 5884 Franklin.

LAW DEPARTMENT.**Office of Corporation Counsel.**

Staats-Zeitung Building, 2d, 3d and 4th floors, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.
Telephone, 5366 Cortlandt.
John J. Delany, Corporation Counsel.
Assistants—Theodore Conolly, Charles D. Olen-dort, George L. Steiling, Charles L. Guy, William P. Burr, Edwin J. Freedman, John L. O'Brien, Terence Farley, James T. Malone, Cornelius F. Collins, William J. O'Sullivan, Arthur C. Butts, Charles N. Harris, George S. Coleman, Charles A. O'Neil, William Beers Crowell, Arthur Sweeney, John F. O'Brien, John C. Breckenridge, Louis H. Hahlo, Andrew T. Campbell, Jr., Franklin Chase Hoyt, E. Crosby Kin-dleberger, Montgomery Hare, Thomas F. Noonan, Stephen O'Brien, Charles McIntyre, William H. King, Royal E. T. Riggs, J. Gabriel Britt.

Secretary to the Corporation Counsel—William F. Clark.
Borough of Brooklyn Branch Office—James D. Bell, Assistant in charge.
Borough of Queens Branch Office—Denis O'Leary, Assistant in charge.
Borough of The Bronx Branch Office—Richard H. Mitchell, Assistant in charge.
Borough of Richmond Branch Office—John Wilde-combe, Assistant in charge.
Andrew T. Campbell, Chief Clerk.

Bureau of Street Openings.

Nos. 90 and 92 West Broadway, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.
John P. Dunn, Assistant in charge.

Bureau for the Recovery of Penalties.

Nos. 119 and 121 Nassau street, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.
Herman Stiebel, Assistant in charge.

Bureau for the Collection of Arrears of Personal Taxes.
No. 280 Broadway (Stewart Building). Office hours for the Public, 10 A. M. to 2 P. M. Saturdays, 10 A. M. to 12 M.
James P. Keenan, Assistant in charge.

Tenement House Bureau and Bureau of Buildings.
No. 44 East Twenty-third street, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.
John P. O'Brien, Assistant in charge.

COMMISSIONERS OF ACCOUNTS.
Rooms 114 and 115 Stewart Building, 9 A. M. to 4 P. M. Telephone, 4315 Franklin.
John C. Hertle, William Harman Black, Commis-sioners.

COMMISSIONERS OF SINKING FUND.
George B. McClellan, Mayor, Chairman; Edward M. Grout, Comptroller; Patrick Keenan, Chamberlain; Charles V. Fornes, President of the Board of Aldermen; and John T. McCall, Chairman, Finance Committee, Board of Aldermen, Members; N. Taylor Phillips, Deputy Comptroller, Secretary.
Office of Secretary, Room No. 12, Stewart Building. Telephone, 2070 Franklin.

BOARD OF ESTIMATE AND APPORTIONMENT.

Telephone, Finance Department, 2070 Franklin. Telephone, Public Improvements, 3454 Franklin.
The Mayor, Chairman; the Comptroller, President of the Board of Aldermen, President of the Borough of Manhattan, President of the Borough of Brooklyn, President of the Borough of The Bronx, President of the Borough of Queens, President of the Borough of Richmond.

James W. Stevenson, Deputy Comptroller, Secretary, Finance Department, No. 280 Broadway; John H. Mooney, Assistant Secretary, Public Improvements No. 277 Broadway; Charles V. Adee, Clerk of the Board, Finance Department, No. 280 Broadway.

BOARD OF REVISION OF ASSESSMENTS.
Edward M. Grout, Comptroller.
John J. Delany, Corporation Counsel.
Frank A. O'Donnell, President of the Department of Taxes and Assessments.

Henry J. Storrs, Chief Clerk, Finance Department, No. 280 Broadway.

AQUEDUCT COMMISSIONERS.

Room 207 Stewart Building, 5th floor, 9 A. M. to 4 P. M. Telephone, 1948 Franklin.
The Mayor, the Comptroller, ex-officio; Commis-sioners John F. Cowan (President), William H. Ten Eyck, John J. Ryan, and John P. Windolph; Harry W. Walker, Secretary; Jonas Waldo Smith, Chief Engineer.

POLICE DEPARTMENT.**Central Office.**

No. 300 Mulberry street, 9 A. M. to 4 P. M. Telephone, 3100 Spring.
William McCahey, Commissioner.
Thomas F. McAvoy, First Deputy Commissioner.
Thomas F. Farrell, Second Deputy Commissioner.
Harris Lindsley, Third Deputy Commissioner.
William H. Klipp, Chief Clerk.

BOARD OF ARMYORY COMMISSIONERS.

The Mayor, George B. McClellan, Chairman; the President of the Department of Taxes and Assessments, Frank A. O'Donnell, Vice-Chairman; the President of the Board of Aldermen, Charles V. Fornes; Brigadier-General James McLeer and Brigadier-General George Moore Smith, Commissioners.
Eugene A. Fornes, Secretary, and Frank J. Bell, Acting Secretary, Stewart Building, No. 280 Broadway. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

BOARD OF ELECTIONS.

Headquarters, General Office, No. 107 West Forty-first street.
Commissioners—John R. Voorhis (President), Charles B. Page (Secretary), John Maguire, Michael J. Dady, A. C. Allen, Chief Clerk of the Board.

BOROUGH OFFICES.**Manhattan.**

No. 112 West Forty-second street, William C. Baxter, Chief Clerk.

The Bronx.

One Hundred and Thirty-eighth street and Mott avenue (Solingen Building).
Cornelius A. Bunner, Chief Clerk.

Brooklyn.

No. 42 Court street (Temple Bar Building).
George Russell, Chief Clerk.

Queens.

No. 51 Jackson avenue, Long Island City.
Carl Vogel, Chief Clerk.

Richmond.

Staten Island Savings Bank Building, Beach and Water streets, Stapleton, S. I.
Alexander M. Ross, Chief Clerk.
All offices open from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

DEPARTMENT OF BRIDGES.

Nos. 13-21 Park Row.
George E. Best, Commissioner.
Frank J. Ulrich, Deputy Commissioner.
F. E. V. Dunn, Secretary.
Office hours, 9 A. M. to 4 P. M. Saturdays, 9 A. M. to 12 M.
Telephone, 6080 Cortlandt.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Nos. 13 to 21 Park row, 9 A. M. to 4 P. M. Telephone, Manhattan, 256 Cortlandt; Brooklyn, 3080 Main; Queens, 439 Greenpoint; Richmond, 94 Tompkinsville; Bronx, 62 Tremont.
John T. Oakley, Commissioner.
Frank J. Goodwin, Deputy Commissioner.
I. M. de Verona, Acting Chief Engineer.
George W. Birdsal, Consulting Hydraulic Engineer.
George F. Sever, Consulting Electrical Engineer.
Charles F. Lacombe, Engineer of Surface Construction.

Joseph W. Savage, Water Registrar, Manhattan.
William M. Blake, Private Secretary.
Joseph F. Prendergast, Secretary to the Department.
Thomas R. Farrell, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.
William R. McGuire, Water Registrar, Brooklyn.
Thomas H. O'Neil, Deputy Commissioner, Borough of The Bronx, Crotona Park Building, One Hundred and Seventy-seventh street and Third avenue.
Thomas M. Lynch, Water Registrar, The Bronx.
George H. Creed, Deputy Commissioner, Borough of Queens, Hackett Building, Long Island City.
Edward I. Miller, Deputy Commissioner, Borough of Richmond, Richmond Building, New Brighton, S. I.

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. Telephone, 2230 Plaza, Manhattan; 2356 Main, Brooklyn.

Nicholas J. Hayes, Fire Commissioner.
Thomas W. Churchill, Deputy Commissioner.
William A. Doyle, Deputy Commissioner, Boroughs of Brooklyn and Queens.

Alfred M. Downes, Secretary; Albert F. Voigenau, Secretary to the Commissioner; George F. Dobson, Jr., Secretary to the Deputy Commissioner.
Edward F. Coker, Chief of Department.

Thomas Lally, Deputy Chief of Department in charge, Boroughs of Brooklyn and Queens.
George E. Murray, Inspector of Combustibles.
William A. Harvey, Assistant Inspector of Combustibles, Boroughs of Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn.

Peter Seery, Fire Marshal, Boroughs of Manhattan The Bronx and Richmond.
William L. Beers, Assistant Fire Marshal in charge, Boroughs of Brooklyn and Queens.

George Farrell, Chief Operator in charge of Fire Alarm Telegraph Bureau, Boroughs of Manhattan, The Bronx and Richmond.
James T. Wafer, Chief Operator in charge of Fire Alarm Telegraph Bureau, Boroughs of Brooklyn and Queens.

William T. Beggin, Chief of Battalion in charge Bureau of Violations and Auxiliary Fire Appliances, Boroughs of Manhattan and The Bronx.
Michael Quinn, Foreman in charge Bureau of Violations and Auxiliary Fire Appliances, Boroughs of Brooklyn and Queens.

Central Office open at all hours.
Committee to examine persons who handle explosives meets Thursday of each week at 2 o'clock P. M.

MUNICIPAL EXPLOSIVES COMMISSION.

Nos. 157 and 159 East Sixty-seventh street, Headquarters Fire Department.

Fire Commissioner Nicholas J. Hayes, Chairman William Montgomery, John Sherry, Abraham Piser, Frans S. Wolf, Secretary, No. 157 East Sixty-seventh street.

DEPARTMENT OF CORRECTION.**Central Office.**

No. 148 East Twentieth street. Office hours from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
Telephone, 2047 Gramercy.
Francis J. Lantry, Commissioner.
George W. Meyer, Jr., Deputy Commissioner.
John B. Fitzgerald, Secretary.

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M. Telephone, 3863 Cortlandt.
John McGaw Woodbury, Commissioner.
F. M. Gibson, Deputy Commissioner.
John J. O'Brien, Chief Clerk.

DEPARTMENT OF PUBLIC CHARITIES.**Central Office.**

Foot of East Twenty-sixth street, 9 A. M. to 4 P. M. Telephone, 3350 Madison Square.
James H. Tully, Commissioner.
James E. Dougherty, First Deputy Commissioner.
James J. McInerney, Second Deputy Commissioner for Brooklyn and Queens, Nos. 126 and 128 Livingston street, Brooklyn.
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.
Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 8:30 A. M. to 4 P. M.
Bureau of Dependent Children, No. 66 Third avenue. Office hours, 8:30 A. M. to 4 P. M.

TENEMENT HOUSE DEPARTMENT.

Manhattan Office, No. 44 East Twenty-third street. Telephone, 5331 Gramercy.
Brooklyn Office, Temple Bar Building, No. 44 Court street.

Bronx Office, Nos. 2806 and 2808 Third avenue. Edmond J. Butler, Commissioner.
John F. Skelly, First Deputy Tenement House Commissioner.
William Brennan, Second Deputy Tenement House Commissioner.

Charles J. Crowley, Secretary, Tenement House Department.
William B. Calvert, Superintendent, Bronx Office.
Michael A. Rofrano, Superintendent, Manhattan Office.

John A. Lee, Chief Inspector, New Building Bureau, Manhattan.
Herman J. Levy, Chief Inspector, Old Building Bureau, Manhattan.

James Sweeney, Chief Inspector, New Building Bureau, Brooklyn.
Morton O. Davis, Chief Inspector, Old Building Bureau, Brooklyn.
Joseph A. Cassidy, Chief Inspector, New Building Bureau, The Bronx.

Michael F. McGee, Chief Inspector, Old Building Bureau, The Bronx.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery place. Telephone, 1681 Broad.
Maurice Featherston, Commissioner.
Joseph A. Bill, Deputy Commissioner.
Charles J. Collins, Secretary.
Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

BELLEVUE AND ALLIED HOSPITALS.

Telephone, 4400 Madison Square.
Board of Trustees—Dr. John W. Brannan, President; James K. Paulding, Secretary; Leopold Stern, Theodore E. Tack, Arden M. Robbins, Myles Tierney, Samuel Sachs, James H. Tully, ex-officio.

DEPARTMENT OF HEALTH.

Southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, 9 A. M. to 4 P. M.
Burial Permit and Contagious Disease Offices always open.
Thomas Darlington, M. D., Commissioner of Health and President.

Telephone, 1204 Columbus.
Eugene W. Scheffer, Secretary.
Frederic D. Bell, Chief Clerk.
Charles F. Roberts, M. D., Sanitary Superintendent.

William H. Guilfoyle, M. D., Registrar of Records
Borough of Manhattan.
Walter Benschel, M. D., Assistant Sanitary Superintendent.
James McC. Miller, Assistant Chief Clerk.
Charles J. Burke, M. D., Assistant Registrar of Records.

Borough of The Bronx, No. 1237 Franklin Avenue.
Gerald Shell, M. D., Assistant Sanitary Superintendent.
Ambrose E. Lee, Assistant Chief Clerk.
Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Brooklyn, Nos. 38 and 40 Clinton Street.
Thomas L. Fogarty, M. D., Assistant Sanitary Superintendent.
Alfred T. Metcalfe, Assistant Chief Clerk.
S. J. Byrne, M. D., Assistant Registrar of Records.

Borough of Queens, Nos. 372 and 374 Fulton Street, Jamaica.
John P. Moore, M. D., Assistant Sanitary Superintendent.
George R. Crowley, Assistant Chief Clerk.
Frank Wickham, M. D., Assistant Registrar of Records.

Borough of Richmond, Nos. 54 and 56 Water Street, Stapleton, Staten Island.
John T. Sprague, M. D., Assistant Sanitary Superintendent.
Charles E. Hoyer, Assistant Chief Clerk.
Walter Wood, M. D., Assistant Registrar of Records.

DEPARTMENT OF PARKS.

John J. Pallas, Commissioner of Parks for the Boroughs of Manhattan and Richmond and President of the Park Board.

Willis Holly, Secretary Park Board.
Offices, Arsenal, Central Park.
Michael J. Kennedy, Commissioner of Parks for the Boroughs of Brooklyn and Queens.

Offices, Litchfield Mansion, Prospect Park, Brooklyn.
Henry C. Schrader, Commissioner of Parks for the Borough of The Bronx.
Offices, Zbrowski Mansion, Claremont Park.
Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Stewart Building, No. 280 Broadway. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
Commissioners—Frank A. O'Donnell, President; James B. Bouck, Edward Todd, Samuel Strasbourger, Frank Raymond, Nicholas Muller, John J. Brady.

MUNICIPAL CIVIL SERVICE COMMISSION.

No. 61 Elm street, 9 A. M. to 4 P. M.
William F. Baker, R. Ross Appleton, Alfred J. Talley.
Henry Berlinger, Secretary.

BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 A. M. to 4 P. M.; Saturdays, 12 M.
Robert Muh, President.
Antonio Zucca.
Charley A. O'Malley.
W. H. Jasper, Secretary.

DEPARTMENT OF EDUCATION.**BOARD OF EDUCATION.**

Park avenue and Fifty-ninth street, Borough of Manhattan, 9 A. M. to 5 P. M. (in the month of August 9 A. M. to 4 P. M.); Saturdays, 9 A. M. to 12 M.
Telephone, 1180 Plaza.

Richard H. Adams, Richard B. Aldcroft, Jr.; Frank L. Babbott, Grosvenor H. Backus, Nicholas J. Barrett, John J. Barry, M. Dwight Collier, Francis P. Cannon, Samuel M. Dix, Samuel B. Donnelly, Theodore C. Eppig, A. Leo Everett, Frank Harvey Field, Joseph Nicola Francolini, Algernon S. Frissell, John Greene, George D. Hamlin, M. D.; William Harkness, Robert L. Harrison, Louis Haupt, M. D.; Thomas J. Higgins, James J. Higginson, Charles H. Ingalls, Frederic W. Jackson, Nathan S. Jonas, John C. Kelley, John P. Kelly; William Lummis, Alrick H. Man, Frederic W. Marks, Patrick F. McGowan, Frank H. Partridge, George E. Payne, James A. Renwick, George W. Schaedle, Henry Schmitt, Abraham Stern, M. Samuel Stern, John R. Thompson, Henry N. Tift, George A. Vandenhoff, Felix M. Warburg, James Weir, Jr.; Frank D. Wilsey, George W. Wingate, Egerton L. Winthrop, Jr.

Henry N. Tift, President.
John C. Kelley, Vice-President.
An Emerson Palmer, Secretary.
Fred H. Johnson, Assistant Secretary.
C. B. J. Snyder, Superintendent of School Buildings.
Patrick Jones, Superintendent of School Supplies.
Henry R. M. Cook, Auditor.
Henry M. Leipziger, Supervisor of Lectures.
Claude G. Leland, Superintendent of Libraries.
Henry M. Devos, Supervisor of Janitors.

Board of Superintendents.

William H. Maxwell, City Superintendent of Schools, and George S. Davis, Andrew W. Edson, Algeron S. Higgins, Albert P. Marble, Clarence E. Meleney, Thomas S. O'Brien, Edward L. Stevens, John M. Walsh, Associate City Superintendents.

District Superintendents.

Darwin L. Bardwell, William A. Campbell, John J. Chickering, John Dwyer, James M. Edsall, Matthew J. Elgas, Edward D. Farrell, Cornelius E. Franklin, John Griffin, M. D.; John H. Haaren, John N. L. Hunt, Henry W. Jameson, James Lee, Charles W. Lyon, Jr. James J. McCabe, Arthur McMullin, Julia Richman, Alfred T. Schauflier, Edward B. Shallow, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Gustave Straubenmuller, Joseph S. Taylor, Evangeline E. Whitney.

Board of Examiners.

William H. Maxwell, City Superintendent of Schools, and James C. Byrnes, Walter L. Hervey, Jerome A. O'Connell, George J. Smith.

ART COMMISSION.

City Hall, Room 21.
Telephone call, 1197 Cortlandt.
Robert W. de Forest, President; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences, Vice-President; Loyall Farragut, Secretary; George B. McClellan, Mayor of The City of New York; J. Pierpont Morgan, President of Metropolitan Museum of Art; John Bigelow, President of New York Public Library; J. Carroll Beckwith, Painter; A. Phimister Proctor, Sculptor; Walter Cook, Architect; John D. Cramm.

Milo R. Maitbie, Assistant Secretary.

THE BOARD OF EXAMINERS OF THE CITY OF NEW YORK.

Rooms 6027 and 6028 Metropolitan Building, No. 1 Madison avenue, Borough of Manhattan, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 noon.
Telephone, 5840 Gramercy.

William J. Fryer, Chairman; Walter Cook, Warren A. Conover, Charles G. Smith, Edward F. Coker, Lewis Harding and Charles Buck.
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BOROUGH OFFICES.**Borough of Manhattan.**

Office of the President, Nos. 10, 11 and 12 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
John F. Ahearn, President.
Bernard Downing, Secretary.

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William Dalton, Commissioner of Public Works.
James J. Hagan, Assistant Commissioner of Public Works.

William H. Walker, Superintendent of Public Buildings and Offices.
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John L. Jordan, Assistant Superintendent of Buildings.
George F. Scannell, Superintendent of Highways.

Borough of The Bronx.

Office of the President, 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. Haffen, President.

Henry A. Gumbleton, Secretary.
Patrick J. Reville, Superintendent of Buildings.
Henry Bruckner, Commissioner of Public Works.
Josiah A. Briggs, Chief Engineer.
Frederick Greiffenberg, Principal Assistant Topographical Engineer.
Charles W. Graham, Engineer of Sewers.
Martin Geisler, Superintendent of Highways.

Borough of Brooklyn.

President's Office, Nos. 15 and 16 Borough Hall, 9 A. M. to 4.30 P. M.; Saturdays, 9 A. M. to 12 M.
Martin W. Littleton, President.
John A. Heffernan, Secretary.
John C. Brackenridge, Commissioner of Public Works.
James S. Regan, Assistant Commissioner of Public Works.
Peter J. Collins, Superintendent of Buildings.
George W. Tillson, Chief Engineer-in-Charge, Bureau of Highways.
Arthur J. O'Keefe, Superintendent of the Bureau of Sewers.
Charles C. Wise, Superintendent of the Bureau of Public Buildings and Offices.

Borough of Queens.

President's Office, Borough Hall, Jackson avenue and Fifth street, Long Island City.
Joseph Cassidy, President.
George S. Jervis, Secretary to the President.
Joseph Berner, Commissioner of Public Works.
Samuel Grennon, Superintendent of Highways.
Office, Hackett Building, Long Island City.
Joseph P. Powers, Superintendent of Buildings.
John F. Rogers, Superintendent of Public Buildings and Offices, Jamaica, L. I.
Matthew J. Goldner, Superintendent of Sewers.
James F. O'Brien, Superintendent of Street Cleaning.
Robert R. Crowell, Assistant Engineer-in-Charge, Topographical Bureau.
Office, Long Island City, 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. until 12 M.

Borough of Richmond.

President's Office, New Brighton, Staten Island.
George Cromwell, President.
Maybury Fleming, Secretary.
Louis Lincoln Tribus, Commissioner of Public Works.
John Seaton, Superintendent of Building.
John Timlin, Jr., Superintendent of Public Buildings and Offices.
H. E. Buel, Superintendent of Highways.
John T. Fetherston, Acting Superintendent of Street Cleaning.
Ernest H. Seehusen, Superintendent of Sewers.
Office of the President, First National Bank Building, New Brighton, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

CORONERS.

Borough of Manhattan—Office, Criminal Courts Building, Centre and White streets. Open at all times of the day and night.
Coroners, Gustav Scholer, Solomon Goldenkranz, Nicholas T. Brown and Moses J. Jackson.
Gustav Scholer, President, Board of Coroners.
Stephen N. Simonson, Chief Clerk.
Borough of The Bronx—Corner of Third avenue and One Hundred and Seventy-seventh street. Telephone 333 Tremont.
Walter H. Henning, Chief Clerk.
William O'Gorman, Jr., Joseph I. Berry.
Borough of Brooklyn—Office, Room 11, Borough Hall. Telephone, 4004 Main and 4005 Main.
Philip T. Williams, Michael J. Flaherty.
James L. Gernon, Chief Clerk.
Open at all hours of day and night, except between the hours of 12 M. and 5 P. M. on Sundays and holidays.
Borough of Queens—Office, Borough Hall, Fulton street, Jamaica, L. I.
Samuel D. Nutt, Leonard Ruoff, Jr.
Martin Mager, Jr., Chief Clerk.
Office hours from 9 A. M. to 4 P. M.
Borough of Richmond—No. 174 Bay street, Stapleton. Open for the transaction of business all hours of the day and night.
George F. Schaefer.

NEW YORK COUNTY OFFICES.

SURROGATE.

New County Court-house. Court open from 9 A. M. to 4 P. M., except Saturday, when it closes at 12 M. During the months of July and August the hours are from 9 A. M. to 2 P. M.
Frank T. Fitzgerald, Abner C. Thomas, Surrogates;
William V. Leary, Chief Clerk.

SHERIFF.

No. 299 Broadway, 9 A. M. to 4 P. M.
Mitchell L. Erlanger, Sheriff; Julius Harburger, Under Sheriff.

COUNTY JAIL.

No. 70 Ludlow street.
Mitchell L. Erlanger, Sheriff.
Julius Harburger, Under Sheriff.
Thomas H. Sullivan, Warden.

DISTRICT ATTORNEY.

Building for Criminal Courts, Franklin and Centre streets.
Office hours from 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.
William Travers Jerome, District Attorney.
John A. Henneberry, Chief Clerk.

REGISTER.

No. 116 Nassau street. Office hours from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M. During the months of July and August the hours are from 9 A. M. to 2 P. M.
John H. J. Ronner, Register; Henry H. Sherman, Deputy Register.

COUNTY CLERK.

Nos. 8, 9, 10 and 11 New County Court-house
Office hours from 9 A. M. to 2 P. M.
Thomas L. Hamilton, County Clerk.
Henry Birrell, Deputy.
Patrick H. Dunn, Secretary.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
Thomas Allison, Commissioner.
Matthew F. Neville, Assistant Commissioner.
Frederick P. Simpson, Assistant Commissioner.
Frederick O'Byrne, Secretary.

PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 A. M. to 4 P. M.
William M. Hoes, Public Administrator.

KINGS COUNTY OFFICES.

COUNTY COURT, KINGS COUNTY.

County Court-house, Brooklyn, Rooms 10, 19, 22 and 23. Court opens at 10 A. M. daily and sits until business is completed. Part I, Room No. 23; Part

II, Room No. 10, Court-house. Clerk's Office, Rooms 19 and 22, open daily from 9 A. M. to 4 P. M.; Saturdays, 12 M. to 2 P. M.
Joseph Aspinall and Frederick E. Crane, County Judges.
Charles S. Devoy, Chief Clerk.

SURROGATE.

Hall of Records, Brooklyn, N. Y.
James C. Church, Surrogate.
William P. Pickett, Clerk of the Surrogate's Court.
Court opens at 10 A. M. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

SHERIFF.

County Court-house, Brooklyn, N. Y.
9 A. M. to 4 P. M.; Saturdays, 12 M. to 2 P. M.
Henry Hesterberg, Sheriff.

COUNTY JAIL.

Raymond street, between Willoughby street and DeKalb avenue, Brooklyn, N. Y.
Henry Hesterberg, Sheriff.
William McLaughlin, Warden.

DISTRICT ATTORNEY.

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

REGISTER.

Hall of Records. Office hours, 9 A. M. to 4 P. M., excepting months of July and August; then from 9 A. M. to 2 P. M., provided for by statute.
Matthew E. Dooley, Register.
Patrick H. Quinn, Deputy Register.
Augustus W. Maul, Assistant Deputy Register.
John B. Shanahan, Counsel.
John H. McArdle, Secretary.

COUNTY CLERK.

Hall of Records, Brooklyn, 9 A. M. to 4 P. M.
Edward Kaufmann, County Clerk.
Dennis Winter, Deputy County Clerk.
Joseph P. Donnelly, Assistant Deputy County Clerk.
Telephone call 1151 Main.

COMMISSIONER OF JURORS.

5 County Court-house.
Jacob Brenner, Commissioner.
Jacob A. Livingston, Deputy Commissioner.
Albert B. Waldron, Secretary.
Office hours from 9 A. M. to 4 P. M.; Saturdays from 9 A. M. to 12 M.
Office hours during July and August, 9 A. M. to 2 P. M.; Saturdays from 9 A. M. to 12 M.

COMMISSIONER OF RECORDS.

Hall of Records.
Office hours, 9 A. M. to 4 P. M., excepting months of July and August, then 9 A. M. to 2 P. M.; Saturdays, 9 A. M. to 12 M.
John K. Neal, Commissioner.
D. H. Ralston, Deputy Commissioner.
Thomas D. Mossop, Superintendent.
William I. Beattie, Assistant Superintendent.

PUBLIC ADMINISTRATOR.

No. 26 Court street (Garfield Building), Brooklyn, 9 A. M. to 4 P. M.
Henry Bristow, Public Administrator.

QUEENS COUNTY OFFICES.

SURROGATE.

Daniel Noble, Surrogate.
Office at Jamaica.
Except on Sundays, holidays and half-holidays the office is open between March 31 and October 1 from 8 A. M. to 5 P. M.; on Saturdays from 8 A. M. to 12 M.; between September 30 and April 1, from 9 A. M. to 5 P. M.; on Saturdays from 9 A. M. to 12 M.
The calendar is called on Tuesday of each week at 10 A. M., except during the month of August, when no court is held, and the court sits every day thereafter until all contested cases have been disposed of.

COUNTY COURT.

County Court-house, Long Island City.
County Court opens at 10 A. M. and adjourns at 5 P. M.
County Judge's office always open at No. 336 Fulton street, Jamaica, N. Y.
Burt J. Humphrey, County Judge.

SHERIFF.

County Court-house, Long Island City, 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. to 12 M.
Joseph Meyerrose, Sheriff.
Henry W. Sharkey, Under Sheriff.
William Repper, Chief Deputy.

DISTRICT ATTORNEY.

Office, Queens County Court-house, Long Island City, 9 A. M. to 5 P. M.
George A. Gregg, District Attorney.

COUNTY CLERK.

Jamaica, N. Y.; Fourth Ward, Borough of Queens.
Office hours, April 1 to October 1, 8 A. M. to 5 P. M.; October 1 to April 1, 9 A. M. to 5 P. M.; Saturdays to 12 M.
David L. Von Nostrand, County Clerk.
Charles Downing, Deputy County Clerk.

COMMISSIONER OF JURORS.

Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
John P. Balbert, Commissioner of Jurors.
Rodman Richardson, Assistant Commissioner.

PUBLIC ADMINISTRATOR.

No. 103 Third street, Long Island City, 9 A. M. to 4 P. M.
Charles A. Wadley, Public Administrator.

RICHMOND COUNTY OFFICES.

COUNTY JUDGE AND SURROGATE.

Terms of Court, Richmond County, 1905.
County Courts—Stephen D. Stephens, County Judge.
First Monday of June, Grand and Trial Jury.
First Monday of December, Grand and Trial Jury.
Fourth Wednesday of January, without a jury;
Fourth Thursday of February, without a jury;
Fourth Wednesday of March, without a jury;
Fourth Wednesday of April, without a jury;
Fourth Wednesday of July, without a jury;
Fourth Wednesday of September, without a jury;
Fourth Wednesday of October, without a jury;
—All at the Court-house at Richmond.
Surrogate's Court—Stephen D. Stephens, Surrogate.
Mondays, at the First National Bank Building, St. George, at 10.30 o'clock A. M.
Tuesdays, at the First National Bank Building, St. George, at 10.30 o'clock A. M.
Wednesdays, at the Surrogate's Office, Richmond, at 10.30 o'clock A. M.

DISTRICT ATTORNEY.

400 Richmond Terrace, New Brighton, S. I.
Office hours from 9 A. M. to 12 M., and from 2 P. M. to 5 P. M.
John J. Kenny, District Attorney.

COUNTY CLERK.

County Office Building, Richmond, S. I., 9 A. M. to 4 P. M.
C. L. Bostwick, County Clerk.
County Court-house, Richmond, S. I., 9 A. M. to 4 P. M.

SHERIFF.

County Court-house, Richmond, S. I.
Office hours, 9 A. M. to 4 P. M.
Charles H. McCormack, Sheriff.
Thomas A. Banning, Under Sheriff.

COMMISSIONER OF JURORS.

Village Hall, Stapleton.
Charles J. Kullman, Commissioner.
John J. McCaughey, Assistant Commissioner.
Office open from 9 A. M. until 4 P. M. Saturdays from 9 A. M. to 12 M.

THE COURTS.

APPELLATE DIVISION OF THE SUPREME COURT.

FIRST JUDICIAL DEPARTMENT.

Court-house, Madison avenue, corner Twenty-fifth street. Court opens at 1 P. M.
Morgan J. O'Brien, Presiding Justice; Edward Patterson, George L. Ingraham, Chester B. McLaughlin, Edward W. Hatch, Frank C. Laughlin, Justices; Alfred Wagstaff, Clerk; William Lamb, Deputy Clerk.
Clerk's office open at 9 A. M.

SUPREME COURT—FIRST DEPARTMENT.

County Court-house, Chambers street. Courts open from 10.15 A. M. to 4 P. M.
Special Term, Part I. (motions), Room No. 12.
Special Term, Part II. (ex-parte business), Room No. 15.
Special Term, Part III., Room No. 19.
Special Term, Part IV., Room No. 11.
Special Term, Part V., Room No. 33.
Special Term, Part VI. (Elevated Railroad cases), Room No. 34.
Trial Term, Part II., Room No. 34.
Trial Term, Part III., Room No. 18.
Trial Term, Part IV., Room No. 18.
Trial Term, Part V., Room No. 16.
Trial Term, Part VI., Room No. 35.
Trial Term, Part VII., Room No. 23.
Trial Term, Part VIII., Room No. 27.
Trial Term, Part IX., Room No. 26.
Trial Term, Part X., Room No. 28.
Trial Term, Part XI., Room No. 37.
Trial Term, Part XII., Room No. 26.
Trial Term, Part XIII., and Special Term VII., Room No. 36.
Appellate Term, Room No. 31.
Naturalization Bureau, Room No. 38, third floor.
Assignment Bureau, room on third floor.
Clerks in attendance from 10 A. M. to 4 P. M.
Clerk's Office, Special Term, Part I. (motions), Room No. 13.
Clerk's Office, Special Term, Part II. (ex-parte business), room southwest corner mezzanine floor.
Clerk's Office, Special Term, Calendar, room southeast corner second floor.
Clerk's Office, Trial Term, Calendar, room northeast corner, second floor, east.
Clerk's Office, Appellate Term, room southwest corner, third floor.
Trial Term, Part I. (criminal business).
Justices—Charles H. Truax, Francis M. Scott, Charles F. MacLean, Henry Bischoff, Jr., Leonard A. Giegerich, P. Henry Dugro, Henry A. Gildersleeve, James Fitzgerald, David Leventritt, James A. O'Gorman, George C. Barrett, James A. Blanchard, John Proctor Clarke, Samuel Greenbaum, Edward E. McCall, Edward B. Amend, Vernon M. Davis, Victor J. Dowling.

SUPREME COURT—SECOND DEPARTMENT.

Kings County Court-house, Borough of Brooklyn, N. Y.
Courts open daily from 10 o'clock A. M. to 5 o'clock P. M. Six jury trial parts. Special Term for Trials.
Special Term for Motions.
James F. McGee, General Clerk.

CRIMINAL DIVISION—SUPREME COURT.

Building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10.30 A. M.
Thomas L. Hamilton, Clerk; Edward R. Carroll, Special Deputy to the Clerk.
Clerk's Office open from 9 A. M. to 4 P. M.

COURT OF GENERAL SESSIONS.

Held in the building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10.30 o'clock A. M.
Rufus B. Cowing, City Judge; John W. Goff, Recorder; Joseph E. Newburger, Martin T. McMahon and Warren W. Foster, Judges of the Court of General Sessions. Edward R. Carroll, Clerk.
Clerk's Office open from 9 A. M. to 4 P. M.

CITY COURT OF THE CITY OF NEW YORK.

No. 39 Chambers street, Brownstone Building, City Hall Park, from 10 A. M. to 4 P. M.
Part II.
Part III.
Part IV.
Part V.
Special Term Chambers will be held from 10 A. M. to 4 P. M.
Clerk's Office open from 9 A. M. to 4 P. M.
Edward F. O'Dwyer, Chief Justice; John H. McCarty, Lewis J. Conlan, Theodore F. Hascall, Francis B. Delehanty, Samuel Seabury, Joseph L. Green, Justices. Thomas F. Smith, Clerk.

COURT OF SPECIAL SESSIONS.

Building for Criminal Courts, Centre street, between Franklin and White streets, Borough of Manhattan.
Court opens at 10 A. M.
Justices—First Division—William E. Wyatt, John B. McKean, Willard H. Olmsted, Joseph M. Deuel, Lorenz Zeller, Francis S. McAvoy. Charles W. Culkin, Clerk; William M. Fuller, Deputy Clerk.
Clerk's Office open from 9 A. M. to 4 P. M.
Second Division—Trial Days—No. 171 Atlantic avenue, Brooklyn, Mondays, Wednesdays and Fridays, at 10 o'clock; Town Hall, Jamaica, Borough of Queens, Tuesdays at 10 o'clock; Town Hall, New Brighton, Borough of Richmond, Thursdays, at 10 o'clock.
Justices—John Courtney, Howard J. Forker, Patrick Keady, John Fleming, Thomas W. Fitzgerald, Rob-

ert J. Wilkin, Joseph L. Kerrigan, Clerk; John J. Dorman, Deputy Clerk.
Clerk's Office, No. 171 Atlantic avenue, Borough of Brooklyn, open from 9 A. M. to 4 P. M.

CHILDREN'S COURT.

First Division—No. 66 Third avenue, Manhattan.
Edmund C. Lee, Clerk.
Second Division—No. 102 Court street, Brooklyn.
Robert J. Wilkin, Justice. James P. Sinnott, Clerk.

CITY MAGISTRATES' COURT.

Courts open from 9 A. M. to 4 P. M.
City Magistrates—Robert C. Cornell, Leroy B. Crane, Clarence W. Meade, Joseph Pool, John B. Mayo, Peter P. Barlow, Matthew P. Breen, Seward Baker, Charles S. Whitman, Joseph F. Moss, Henry Steinert, Daniel E. Finn, Charles G. F. Wahl.
James McCabe, 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.

City Magistrates—Alfred E. Steers, A. V. B. Voorhees, Jr., James G. Tighe, Edward J. Dooley, John Naumer, E. G. Higgenbotham, Frank E. O'Reilly, Henry J. Furlong.
President of Board, James G. Tighe, No. 184½ Bergen street.
Secretary to the Board, Lawrence F. Carroll, No. 269 Bedford avenue.
First District—No. 318 Adams street.
Second District—Court and Butler streets.
Third District—Myrtle and Vanderbilt avenues.
Fourth District—Lee avenue and Clymer street.
Fifth District—Manhattan avenue and Powers street.
Sixth District—No. 495 Gates avenue.
Seventh District—Grant street (Flatbush).
Eighth District—West Eighth street (Coney Island).

Borough of Queens.

City Magistrates—Matthew J. Smith, Luke I. Conorton, Edmund J. Healy.
First District—Long Island City.
Second District—Flushing.
Third District—Far Rockaway.

Borough of Richmond.

City Magistrates—John Croak, Nathaniel Marsh.
First District—New Brighton, Staten Island.
Second District—Stapleton, Staten Island.

MUNICIPAL COURTS.

Borough of Manhattan.

First District—Third, Fifth and Eighth Wards and all that part of the First Ward lying West of Broadway and Whitehall street, including Governor's Island, Bedloe's Island, Ellis Island and the Oyster Islands New Court-house, No. 128 Prince street, Corner of Wooster street.
Wauhope Lynn, Justice. Thomas O'Connell, 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, No. 59 Madison street.
John Hoyer, Justice. Francis Mangin, Clerk.
Clerk's Office open from 9 A. M. to 4 P. M.
Court opens daily at 9 A. M., and remains open until daily calendar is disposed of and close of the daily business, except on Sundays and legal holidays.
Third District—Ninth and Fifteenth Wards. Court-room, southwest corner Sixth avenue and West Tenth street. Court 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. Clerk's Office open daily from 9 A. M. to 4 P. M. Court opens 9 A. M. daily, and remains open to close of business.
George F. Roesch, Justice. Andrew Lang, Clerk.
Fifth District—The Fifth District embraces the Eleventh Ward and all that portion of the Thirteenth Ward which lies east of the centre line of Norfolk street and north of the centre line of Grand street and west of the centre line of Pitt street and north of the centre line of Delancey street and northwest of Clinton street to Rivington street, and on the centre line of Rivington street south to Norfolk street. Court-room, No. 154 Clinton street.
Benjamin Hoffman, Justice. Thomas Fitzpatrick, Clerk.

Sixth District—Eighteenth and Twenty-first Wards. Court-room, northwest corner Twenty-third street and Second avenue. Court opens at 9 A. M. daily, and continues open until 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.
Herman Joseph, Justice.
Edward A. McQuade, 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 until close of business. Summary proceedings and return causes called at 9 A. M. Calendar trial causes, 9 A. M.
Clerk's Office open from 9 A. M. to 4 P. M., and on Saturdays until 12 M.
Trial days and Return days, each Court day.
James W. McLaughlin, Justice.
Henry Merzbach, 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 F. Fallon, Justice. William J. Kennedy, Clerk.
Clerk's Office open from 9 A. M. to 4 P. M.

Tenth District—The Tenth District embraces that portion of the Twenty-second Ward south of Seventieth street. Court-room, No. 314 West Fifty-fourth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.
Thomas E. Murray, Justice. Michael Skelly, Clerk.

Eleventh District—The Eleventh District embraces that portion of the Twelfth Ward which lies north of the centre line of West One Hundred and Tenth street, between Lenox avenue and Seventh avenue, north of the centre line of One Hundred and Twentieth street, between Broadway and the North or Hudson river, 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, No. 70 Manhattan street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. Court convenes daily at 9 A. M.
Francis J. Worcester, Justice. Herman B. Wilson, Clerk.

Twelfth District—The Twelfth District embraces that portion of the Twenty-second Ward north of Seventieth street, and that portion of the Twelfth

Ward which lies north of the centre line of Eighty-sixth street and west of the centre line of Seventh avenue and south of the centre line of One Hundred and Twentieth street, between Seventh avenue and Broadway and south of the centre line of One Hundred and Nineteenth street, between Broadway and the North or Hudson river. Court-room, No. 2639 Broadway.

Alfred P. W. Seaman, Justice; James V. Gilloos, Clerk.

Thirteenth District—South side of Delancey street, from East river to Pitt street; east side of Pitt street, Grand street, south side of Grand street to Norfolk street, east side of Norfolk street to Division street, south side of Division street to Catharine street, east side of Catharine street to East river. Clerk's office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Leon Sanders, Justice. James J. Devlin, Clerk. Court-room, No. 200 East Broadway.

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 open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m. Trial of causes are Tuesday and Friday of each week.

William W. Penfield, Justice. Thomas F. Delchanty, Clerk.

Office hours, from 9 a. m. to 5 p. m.; Saturdays, closing at 12 m.

Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 934 of the Laws of 1895. Court-room, corner 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. Tierney, Justice. Thomas A. Maher, Clerk.

BOROUGH OF BROOKLYN.

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

John J. Walsh, Justice. Edward Moran, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Second District—Seventh, Ninth, Eleventh, Twelfth, Twenty-first and Twenty-third Wards. Court-room located at No. 495 Gates' avenue, Brooklyn. Calendar called at 9 o'clock a. m.

Gerard B. Van Wan, Justice. William H. Allen, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

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

William J. Lynch, Justice. John W. Carpenter, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Court opens at 9 o'clock.

Fourth District—Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh and Twenty-eighth Wards. Court-room, No. 14 Howard avenue.

Thomas H. Williams, Justice.

G. J. Wiederhold, Clerk.

R. M. Bennett, Assistant Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Fifth District—Eighth, Twenty-second, Twenty-ninth, Thirtieth, Thirty-first and Thirty-second Wards. Court-house, northwest corner of Fifty-third street and Third avenue.

Cornelius Furgueson, 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, No. 46 Jackson avenue, Long Island City.

Clerk's Office open from 9 a. m. to 4 p. m. each day excepting Saturdays, closing at 12 m. Trial day Mondays, Wednesdays and Fridays. All other business transacted on Tuesdays and Thursdays.

Thomas C. Kadien, Justice. Thomas F. Kennedy, Clerk.

Second District—Second and Third Wards, which includes the territory of the late Towns of Newtown and Flushing. Court-room, in Court-house of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. Address, Elmhurst, New York.

William Rasquin, Jr., Justice. Henry Walter, Jr., Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Third District—Fourth and Fifth Wards, comprising the territory of the former towns and villages of Jamaica, Far Rockaway and Rockaway Beach.

James F. McLaughlin, Justice. George W. Damon, Clerk.

Court-house, Town Hall, Jamaica.

Telephone, 189 Jamaica.

Clerk's Office open from 9 a. m. to 4 p. m.

Court held on Mondays, Wednesdays and Fridays at 10 o'clock a. m.

BOROUGH OF RICHMOND.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, former Village Hall, Lafayette avenue and Second street, New Brighton.

Thomas C. Brown, Justice. Anning S. Prall, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Court held each day, except Saturdays, from 10 a. m.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.

George W. Stake, Justice. Peter Tiernan, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Court opens at 9 a. m. Calendar called at 10 a. m. Court continued until close of business. Trial days, Monday, Wednesday and Friday.

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, SOUTHWEST CORNER FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m. on

TUESDAY, AUGUST 23, 1905.

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY TO EXTEND EAST AND WEST THE VERANDA OF THE NURSES' HOME, KINGS COUNTY HOSPITAL, BOROUGH OF BROOKLYN.

The time allowed for the completion of the work and full performance of the contract is ninety consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid. No bid will be received or considered from any person, firm or corporation not regularly engaged in the business of building steamboats and launches.

Bids will be compared and the contract awarded at a lump or aggregate sum. Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Chief Clerk of the De-

partment of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan.

THOMAS DARLINGTON, M. D., President;
ALVAH H. DOTY, M. D.,
WILLIAM MCADOO,
Board of Health.

Dated August 5, 1905.
29,22
See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICIAL BOROUGH PAPERS.

BOROUGH OF THE BRONX.

"North Side News," "Westchester Independent," "Bronx Sentinel," "Harlem Reporter and Bronx Chronicle," "Bronx Borough Record."

BOROUGH OF RICHMOND.

"Staten Islander," "Staten Island Star," "Richmond County Herald," "Richmond County Democrat," "Staten Island World."

BOROUGH OF QUEENS.

"Long Island Daily Star," "Flushing Daily Times," "Flushing Evening Journal," "Queens Borough Advertiser," "Jamaica Standard," "Rockaway News," "Long Island Farmer," "Long Island Democrat."

BOROUGH OF BROOKLYN.

"Brooklyn Eagle," "Brooklyn Times," "Brooklyn Citizen," "Brooklyn Standard Union," "Brooklyn Free Press," "Brooklyn Weekly News," "Flatbush Weekly News."

BOROUGH OF MANHATTAN.

"Harlem Local Reporter" (Harlem District), "Manhattan and Bronx Advocate" (Washington Heights, Morningside Heights and Harlem Districts).

Designation by Board of City Record April 26, 1904.

Amended July 22 and September 15, 1904, and February 7, 1905.

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 12 o'clock m. on

FRIDAY, AUGUST 18, 1905.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR:

No. 1. ERECTION OF A NEW MALE DORMITORY AT THE METROPOLITAN HOSPITAL, BLACKWELL'S ISLAND.
No. 2. THE PLUMBING AND DRAINAGE OF THE NEW MALE DORMITORY AT THE METROPOLITAN HOSPITAL, BLACKWELL'S ISLAND, THE CITY OF NEW YORK.

The time allowed for the completion of the work and full performance of each contract is one hundred and twenty-five (125) consecutive working days for Contract No. 1, and one hundred (100) consecutive working days for Contract No. 2.

The security required will be Sixteen Thousand Dollars (\$16,000) for Contract No. 1, and Two Thousand Dollars (\$2,000) for Contract No. 2.

The bidder will state one aggregate price for each contract described and specified, as each contract is entire and for a complete job.

Blank forms and further information may be obtained at the office of the Architect of the Department, foot of East Twenty-sixth street, The City of New York, where plans and specifications may be seen.

JAMES H. TULLY,
Commissioner.

Dated August 7, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

BOROUGH OF BROOKLYN AND QUEENS.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 12 o'clock m. on

FRIDAY, AUGUST 18, 1905.

FOR FURNISHING LABOR AND MATERIAL NECESSARY TO EXTEND EAST AND WEST THE VERANDA OF THE NURSES' HOME, KINGS COUNTY HOSPITAL, BOROUGH OF BROOKLYN.

The time allowed for the completion of the work and full performance of the contract is forty (40) consecutive working days.

The security required will be Four Hundred Dollars (\$400).

The bidder will state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job.

Blank forms and further information may be obtained at the office of the Architect of the Department, foot of East Twenty-sixth street, The City of New York, where plans and specifications may be seen.

JAMES H. TULLY,
Commissioner.

Dated August 5, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD OF ELECTIONS.

BOARD OF ELECTIONS OF THE CITY OF NEW YORK, No. 107 WEST FORTY-FIRST STREET, BOROUGH OF MANHATTAN.

NOTICE IS HEREBY GIVEN THAT PUBLIC inspection of the lists of proposed Election Officers for 1905-1906, authenticated

and filed by the respective Chairmen of the Executive Committees of the several County Committees of the Democratic and Republican Parties in The City of New York, can be made, from and after August 9, until August 19, between the hours of 9 a. m. and 4 p. m. daily (Saturdays from 9 a. m. to 12 m.), at the various borough offices, to wit:

Manhattan, No. 112 West Forty-second street.

The Bronx, One Hundred and Thirty-eighth street and Mott avenue.

Brooklyn, No. 42 Court street.

Queens, No. 51 Jackson avenue, Long Island City.

Richmond, Beach and Water streets, Stapleton, S. I.

By order of the Board of Elections of The City of New York.

New York, August 1, 1905.

A. C. ALLEN,
Chief Clerk.

29,19

BOROUGH OF THE BRONX.

NOTICE OF SALE AT PUBLIC AUCTION.

TUESDAY, AUGUST 15, 1905, AT 10 o'clock a. m., under the direction of Louis F. Haffen, President of the Borough of The Bronx, at the Municipal Building, corner Third avenue and One Hundred and Seventy-seventh street, 97,950 granite and trap-stone paving blocks, lying on East One Hundred and Forty-ninth street, from Third avenue to Morris avenue. To be sold in bulk.

TERMS OF SALE.

Cash payment in bankable funds at the time and place of sale and removal of the blocks only when condition of work require that they shall be taken up. If the purchaser or purchasers do not comply with the above conditions of removal they shall forfeit his or their purchase money and the ownership of the articles purchased.

LOUIS F. HAFFEN,
President of the Borough of The Bronx.

27,15

BOROUGH OF MANHATTAN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan, at the City Hall, Room No. 16, until 3 o'clock p. m. on

FRIDAY, AUGUST 11, 1905.

FOR REROOFING NEW WASHINGTON MARKET.

The time allowed for doing and completing the work will be sixty (60) days.

The amount of security required will be Five Thousand Dollars (\$5,000).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be had and the plans and drawings may be seen at the office of the architect, Messrs. Bernstein & Bernstein, No. 24 East Twenty-third street, New York City.

JOHN F. AHEARN,
Borough President.

THE CITY OF NEW YORK, July 31, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOROUGH OF BROOKLYN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM NO. 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, AUGUST 16, 1905.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWER IN BAY TWENTY-THIRD STREET, from Eighty-sixth street to Benson avenue, etc.

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

550 linear feet 24-inch pipe sewer.
925 linear feet 12-inch pipe sewer.
15 manholes.
2 sewer basins.

11,200 feet, B. M., foundation planing.

142 cubic yards concrete cradle.

The time allowed for the completion of the work and full performance of the contract is 50 working days.

The amount of security required is Two Thousand Five Hundred Dollars.

No. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWER IN NINETY-SIXTH STREET, from Marine avenue to Shore road.

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

45 linear feet 15-inch pipe sewer.
600 linear feet 12-inch pipe sewer.
7 manholes.
4,100 feet, B. M., foundation planing.

46 cubic yards concrete cradle.

1 sewer basin.

The time allowed for the completion of the work and full performance of the contract is 30 working days.

The amount of security required is One Thousand Five Hundred Dollars.

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWER BASINS AT FAR-RAGUT ROAD, NORTHWEST CORNER OF FLATBUSH AVENUE, ETC., ETC.

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

16 sewer basins.

The time allowed for the completion of the work and full performance of the contract is 30 working days.

The amount of security required is One Thousand Five Hundred Dollars.

No. 4. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWER BASINS ON BEDFORD AVENUE, AT THE NORTHEAST AND NORTHWEST CORNERS OF CARROLL STREET, ETC.

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

9 sewer basins.

The time allowed for the completion of the work and full performance of the contract is 30 working days.

The amount of security required is Nine Hundred Dollars.

No. 5. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWER BASIN AT THE NORTHEAST CORNER OF WESTMINSTER ROAD AND CORTELYOU ROAD.

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

1 sewer basin.

The time allowed for the completion of the work and full performance of the contract is 10 working days.

The amount of security required is One Hundred Dollars.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, foot board measurement, cubic yard, or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Assistant Commissioner of Public Works, Room No. 15, Municipal Building, Borough of Brooklyn.

MARTIN W. LITTLETON,
President.

Dated August 1, 1905.

24,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM NO. 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, AUGUST 16, 1905.

No. 1. FOR REGULATING AND PAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF BEDFORD AVENUE, from Eastern parkway to Malbone street.

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

11,550 square yards of asphalt block pavement.

1,440 cubic yards of concrete.

The time for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is Ten Thousand Dollars (\$10,000).

No. 2. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF CHURCH AVENUE, from Flatbush avenue to New York avenue.

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

10,160 square yards of asphalt pavement.

1,420 cubic yards of concrete.

The time for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is Seven Thousand Dollars (\$7,000).

No. 3. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF EAST EIGHTEENTH STREET, from Avenue D to Newkirk avenue.

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

3,950 square yards of asphalt pavement.

10 square yards of new brick gutters.

550 square yards of old brick gutters to be relaid.

610 cubic yards of concrete.

The time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Three Thousand Dollars (\$3,000).

No. 4. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF EAST THIRTY-FOURTH STREET, from Avenue F to Glenwood road.

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

2,590 square yards of asphalt pavement.

360 cubic yards of concrete.

The time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is One Thousand Seven Hundred Dollars (\$1,700).

No. 5. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF GRAND AVENUE, from Greene avenue to DeKalb avenue.

The amount of security required is Four Thousand Dollars (\$4,000).

No. 8. FOR LAYING CROSSWALKS ON FIFTEENTH AVENUE, from Sixty-seventh street to Seventy-fifth street.

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

4,430 square feet of new bluestone bridging.
Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is One Thousand Dollars (\$1,000).

No. 9. FOR REGULATING, GRADING AND CURBING HALSEY STREET, from Knickerbocker avenue to the boundary line between Brooklyn and Queens boroughs.

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

1,451 linear feet of new curbstone, furnished and set in concrete.

469 cubic yards of earth excavation.

134 cubic yards of earth filling, not to be bid for.

72 cubic yards of concrete, not to be bid for.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Six Hundred Dollars (\$600).

No. 10. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON NINETEENTH STREET, from First avenue to Second avenue, and NINETEENTH STREET, from Third avenue to Fifth avenue.

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

3,680 linear feet of new curbstone, furnished and set in concrete.

100 linear feet of old curbstone, redressed and reset in concrete.

13,304 cubic yards of earth excavation.

1,806 cubic yards of earth filling, not to be bid for.

182 cubic yards of concrete, not to be bid for.

18,120 square feet of cement sidewalk.

Time for the completion of the work and the full performance of the contract is fifty (50) working days.

The amount of security required is Three Thousand Dollars (\$3,000).

No. 11. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON ROCKAWAY AVENUE, from Blake avenue to Hegeman avenue.

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

4,691 linear feet of new curbstone, furnished and set in concrete.

16,740 cubic yards of earth excavation.

1,929 cubic yards of earth filling, not to be bid for.

232 cubic yards of concrete, not to be bid for.

28,472 square feet of cement sidewalk.

Time for the completion of the work and the full performance of the contract is sixty (60) working days.

The amount of security required is Seven Thousand Dollars (\$7,000).

No. 12. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SIDEWALKS ON BOTH SIDES OF SIXTH AVENUE, between Sixty-fifth street and Fort Hamilton avenue.

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

45,270 square feet of cement concrete walk.

Time for the completion of the work and the full performance of the contract is sixty (60) working days.

The amount of security required is Two Thousand Eight Hundred Dollars (\$2,800).

No. 13. FOR REGULATING, GRADING AND PAVING WITH GRANITE PAVEMENT ON A SAND FOUNDATION THE ROADWAY OF STARR STREET, from Irving avenue to Wyckoff avenue.

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

2,483 square yards of granite block pavement.

1,474 linear feet of new curbstone furnished and set.

739 cubic yards of earth excavation.

519 cubic yards of earth filling, not to be bid for.

6,985 square feet of cement sidewalk.

180 square feet of new granite bridge stones, not to be bid for.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Two Thousand Eight Hundred Dollars (\$2,800).

No. 14. FOR REGULATING, GRADING AND CURBING WEIRFIELD STREET, from Knickerbocker avenue to the boundary line between Brooklyn and Queens boroughs.

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

1,652 linear feet of new curbstone, furnished and set in concrete.

1,258 cubic yards of earth excavation.

235 cubic yards of earth filling, not to be bid for.

82 cubic yards of concrete, not to be bid for.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Seven Hundred Dollars (\$700).

No. 15. FOR CURBING AND LAYING CEMENT SIDEWALKS ON FIFTH AVENUE, from Sixty-fifth street to a point 100 feet, more or less, north of Seventy-second street, and from a point 100 feet, more or less, south of Seventy-third street to Eighty-sixth street, where not already done in a suitable manner.

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

8,995 linear feet of new curbstone, furnished and set in concrete.

6,200 cubic yards of earth excavation, not to be bid for.

444 cubic yards of concrete, not to be bid for.

43,940 square feet of cement sidewalk.

Time for the completion of the work and the full performance of the contract is sixty (60) working days.

The amount of security required is Seven Thousand Dollars (\$7,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, square foot, square yard, cubic yard or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Assistant Commissioner of Public Works, the Borough of Brooklyn, Room No. 15, Municipal Building, Borough of Brooklyn.

MARTIN W. LITTLETON,
President.

Dated August 1, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

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OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM NO. 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m., on

WEDNESDAY, AUGUST 16, 1905.

FOR FURNISHING AND DELIVERING OFFICE FURNITURE, CARPETS, SHADES, ETC., FOR THE OFFICES OF THE REGISTER, HALL OF RECORDS, BOROUGH OF BROOKLYN.

The time allowed for the delivery of the articles, materials and supplies and the full performance of the contract will be 60 days.

The amount of security required is Twelve Hundred Dollars.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, each, per dozen, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Assistant Commissioner of Public Works, the Borough of Brooklyn, Room No. 15, Municipal Building, Borough of Brooklyn.

MARTIN W. LITTLETON,
President.

Dated JULY 20, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

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

980 linear feet 12-inch pipe sewer.

8 manholes.

6,200 feet B. M. foundation planking.

44,000 feet B. M. sheeting and bracing.

71 cubic yards concrete cradle.

1 sewer basin.

The time allowed for the completion of the work and full performance of the contract is 30 working days.

The amount of security required is Two Thousand Dollars.

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWER IN EIGHTY-THIRD STREET, from Fourth avenue to Fifth avenue.

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

45 linear feet 15-inch pipe sewer.

750 linear feet 12-inch pipe sewer.

8 manholes.

5,000 feet B. M. foundation planking.

57 cubic yards concrete cradle.

The time allowed for the completion of the work and full performance of the contract is 30 working days.

The amount of security required is Two Thousand Dollars.

No. 4. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWER IN FIFTY-SIXTH STREET, from Seventh avenue to Eighth avenue.

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

45 linear feet 15-inch pipe sewer.

700 linear feet 12-inch pipe sewer.

8 manholes.

4,800 feet B. M. foundation planking.

53 cubic yards concrete cradle.

The time allowed for the completion of the work and full performance of the contract is 30 working days.

The amount of security required is One Thousand Dollars.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, foot B. M., cubic yard or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Assistant Commissioner of Public Works, Room No. 15, Municipal Building, Borough of Brooklyn.

MARTIN W. LITTLETON,
President.

Dated JULY 10, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

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DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 3 o'clock p. m. on

MONDAY, AUGUST 14, 1905.

Borough of Brooklyn.

No. 1. FOR THE GENERAL CONSTRUCTION, ETC., OF TEMPORARY SCHOOL BUILDINGS IN REAR OF PUBLIC SCHOOL 45, ON THE SOUTH SIDE OF DEKALB AVENUE, 100 FEET WEST OF CLASSON AVENUE, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be 90 working days.

The amount of security required is Fifteen Thousand Dollars.

No. 2. FOR INSTALLING ELECTRIC EQUIPMENT IN ERASMUS HALL HIGH SCHOOL, ON THE EAST SIDE OF FLATBUSH AVENUE, ABOUT 205 FEET NORTH OF GRANT STREET, BOROUGH OF BROOKLYN.

The time of completion is 60 working days.

The amount of security required is Eight Thousand Dollars.

On Contracts Nos. 1 and 2 the bids will be compared and the contracts awarded in a lump sum to the lowest bidder on each contract. Blank forms may be obtained and the plans and drawings may be seen at the office of the Superintendent at Estimating Room, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan; also at Branch Office, No. 131 Livingston street, Borough of Brooklyn.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated August 2, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until three o'clock p. m., on

MONDAY, AUGUST 14, 1905.

Borough of Manhattan.

No. 3. FOR THE GENERAL CONSTRUCTION, ETC., OF ADDITION TO AND ALTERATIONS IN PUBLIC SCHOOL 53, ON THE SOUTH SIDE OF EAST EIGHTIETH STREET, ABOUT 125 FEET EAST OF THIRD AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 180 working days.

The amount of security required is Sixteen Thousand Five Hundred Dollars.

No. 4. FOR THE GENERAL CONSTRUCTION, ETC., OF NEW PUBLIC SCHOOL 90, ON ONE HUNDRED AND FORTY-SEVENTH AND ONE HUNDRED AND FORTY-EIGHTH STREETS, ABOUT 350 FEET WEST OF SEVENTH AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 390 working days.

The amount of security required is Two Hundred Thousand Dollars.

No. 5. FOR THE ERECTION OF OUTSIDE IRON STAIRS AT PUBLIC SCHOOL 41, NO. 36 GREENWICH AVENUE, BOROUGH OF MANHATTAN.

The time of completion is 45 working days.

The amount of security required is Eight Hundred Dollars.

No. 6. FOR INSTALLING HEATING AND VENTILATING APPARATUS IN TEMPORARY SCHOOL BUILDING NO. 8, ON TOMPKINS STREET, BETWEEN DELANCEY SLIP AND BRIDGE PROPERTY LINE, ON SOUTHERLY SIDE OF MANHATTAN APPROACH TO THE WILLIAMSBURG BRIDGE, BOROUGH OF MANHATTAN.

The time of completion is 40 working days.

The amount of security required is Eight Hundred Dollars.

No. 7. FOR ALTERATIONS, REPAIRS, ETC., AT THE HALL OF THE BOARD OF EDUCATION, PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN.

The time of completion is 30 working days.

The amount of security required is Five Thousand Dollars.

No. 8. FOR FURNITURE OF DE WITT CLINTON HIGH SCHOOL, ON WEST SIDE OF TENTH AVENUE, BETWEEN FIFTY-EIGHTH AND FIFTY-NINTH STREETS, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 60 working days, as provided in the contract.

The amount of security required is as follows:

Item 1.....	\$14,000 00
Item 2.....	1,600 00
Item 3.....	3,400 00
Item 4.....	3,000 00
Item 5.....	7,000 00

Borough of Queens.

No. 9. FOR INSTALLING ELECTRIC EQUIPMENT IN NEW PUBLIC SCHOOL 87, ON WEST SIDE OF WASHINGTON AVENUE, BETWEEN PULASKI AND LAFAYETTE STREETS, MIDDLE VILLAGE, BOROUGH OF QUEENS.

The time of completion is 160 working days.

The amount of security required is Two Thousand Dollars.

Borough of Richmond.

No. 10. FOR THE GENERAL CONSTRUCTION, ETC., OF NEW PUBLIC SCHOOL 1, ON THE SOUTH SIDE OF SUMMIT STREET, BETWEEN PROSPECT AND GARRETSON PLACES, TOTTEVILLE, BOROUGH OF RICHMOND.

The time allowed to complete the whole work will be 300 working days.

The amount of security required is One Hundred Thousand Dollars.

On Contracts Nos. 3, 4, 5, 6, 7, 9 and 10 the bids will be compared and the contract awarded in a lump sum to the lowest bidder on each contract.

On Contract No. 8 the bidders must state the price of each or any article or item contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested.

The extensions must be made and footed up, as the bids will be read from the total of each item and award made to the lowest bidder on each item.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms may be obtained and the plans and drawings may be seen at the office of the Superintendent, at Estimating Room, Hall of

the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan; also at Branch Office, No. 60 Broadway, Flushing, Borough of Queens, and Savings Bank Building, Stapleton, Borough of Richmond, for work for their respective boroughs.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated August 3, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PARKS.

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, AUGUST 17, 1905.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING TIMBER, WHEN AND WHERE REQUIRED, IN PARKS, BOROUGH OF THE BRONX.

The time for delivery of the articles, materials and supplies and the performance of the contract is before October 1, 1905.

The amount of security shall be Five Hundred Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx.

JOHN J. PALLAS,

President;

HENRY C. SCHRADER,

MICHAEL J. KENNEDY,

Commissioners of Parks.

Dated August 3, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, AUGUST 17, 1905.

Borough of Brooklyn.

FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED IN ERECTION AND COMPLETION OF BOATHOUSE IN PROSPECT PARK, BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract is ninety (90) consecutive working days.

The amount of security required is Twenty Thousand Dollars (\$20,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

JOHN J. PALLAS,

President;

HENRY C. SCHRADER,

MICHAEL J. KENNEDY,

Commissioners of Parks.

Dated August 1, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

AUCTION SALE.

THE DEPARTMENT OF PARKS, BOROUGH OF MANHATTAN AND RICHMOND, will sell at public auction at the sales stables of Fiss, Doerr & Carroll Horse Company, No. 142 East Twenty-fourth street, on

MONDAY, AUGUST 7, 1905.

at 12 o'clock m.:

TWO HORSES.

TERMS OF SALE.

The purchase money to be paid in cash or certified check at time of sale.

The horses will be required to be removed by the purchaser immediately after sale.

JOHN J. PALLAS,

Commissioner of Parks,

Boroughs of Manhattan and Richmond.

New York, August 1, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, AUGUST 17, 1905.

Borough of The Bronx.

FOR FURNISHING ALL THE LABOR AND MATERIAL FOR ERECTING A FLIGHT OF STEPS IN THE ZOOLOGICAL PARK IN BRONX PARK, IN THE CITY OF NEW YORK.

The time allowed to complete the whole work will be seventy-five consecutive working days.

The amount of security required is One Thousand Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx.

JOHN J. PALLAS,

President;

HENRY C. SCHRADER,

MICHAEL J. KENNEDY,

Commissioners of Parks.

Dated August 1, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, AUGUST 17, 1905.

Borough of The Bronx.

FOR FURNISHING ALL THE LABOR AND MATERIALS FOR THE ERECTION AND

COMPLETION OF A TOILET HOUSE IN CROTONA PARK, NEAR MUNICIPAL BUILDING, BOROUGH OF THE BRONX.

The time allowed for doing and completing the work will be one hundred (100) days.

The security required will be Two Thousand Five Hundred Dollars (\$2,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx.

JOHN J. PALLAS,

President;

HENRY C. SCHRADER,

MICHAEL J. KENNEDY,

Commissioners of Parks.

Dated August 1, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, AUGUST 17, 1905.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING THREE THOUSAND (3,000) CUBIC YARDS BROKEN STONE OF TRAP ROCK, AND ONE THOUSAND FIVE HUNDRED (1,500) CUBIC YARDS SCREENINGS OF TRAP ROCK FOR THE BOTANICAL GARDEN, BOROUGH OF THE BRONX.

The time for delivery of the articles, materials and supplies, and the performance of the contract, is before December 1, 1905.

The amount of security shall be Three Thousand Dollars (\$3,000).

The bids will be compared and the contract awarded at a lump or aggregate sum. Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx.

JOHN J. PALLAS,

President;

HENRY C. SCHRADER,

MICHAEL J. KENNEDY,

Commissioners of Parks.

Dated August 1, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, AUGUST 10, 1905.

Borough of Brooklyn.

FOR FURNISHING ALL THE LABOR AND MATERIAL NECESSARY TO LAY CEMENT SIDEWALKS ON THE NORTH SIDE OF FORT HAMILTON AVENUE, BETWEEN GRAVESDEND AND PROSPECT AVENUES.

The time allowed for the completion of this contract is thirty (30) consecutive working days.

The amount of security required is Five Hundred (500) Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

JOHN J. PALLAS,

President;

HENRY C. SCHRADER,

MICHAEL J. KENNEDY,

Commissioners of Parks.

Dated July 21, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, AUGUST 10, 1905.

Borough of Manhattan.

No. 1. FOR WORK AND MATERIALS REQUIRED FOR THE CONSTRUCTION OF A STEAM HEATING AND VENTILATING APPARATUS FOR THE AQUARIUM BUILDING IN BATTERY PARK.

The time allowed for doing and completing the work will be four calendar months.

The amount of security required is Twenty-five Hundred Dollars.

No. 2. FOR REPAIRS AND ALTERATIONS TO THE PIPING AND VALVES, FURNISHING AND INSTALLING NEW LEAD LINED PIPE AND VALVES, AND REPAIRS AND ALTERATIONS TO THE HOT WATER HEATER, IN THE AQUARIUM BUILDING, BATTERY PARK.

The time allowed for doing and completing the work will be 60 days.

The amount of security required is Four Thousand Dollars.

No. 3. FOR PAVING WITH ASPHALT BLOCKS CERTAIN OF THE WALKS AROUND THE MENAGERIE BUILDINGS IN CENTRAL PARK.

The time allowed for the completion of the whole work will be 20 consecutive working days.

The amount of security required is Seven Hundred and Fifty Dollars.

No. 4. FOR FURNISHING AND DELIVERING COARSE NORTH RIVER ROAD GRAVEL FOR DRIVES IN CENTRAL AND KIVERSIDE PARKS.

The time for the completion of the contract will be as required before November 1, 1905.

The amount of security required is Five Thousand Dollars.

No. 5. FOR FURNISHING AND DELIVERING ASPHALT PAVING BLOCKS WHERE REQUIRED ON CENTRAL PARK.

The time for the completion of the contract will be 15 days.

The amount of security required is Seven Hundred Dollars.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Arsenal, Central Park, Manhattan.

JOHN J. PALLAS,

President;

HENRY C. SCHRADER,

MICHAEL J. KENNEDY,

Commissioners of Parks.

Dated July 25, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, AUGUST 10, 1905.

Borough of Manhattan.

FOR FURNISHING AND SETTING CURB-STONES AND PAVING WITH GRANITE BLOCK PAVEMENT THE ROADWAY OF WEST NINETY-SIXTH STREET, between West End avenue and the Hudson River Railroad.

The time allowed for the completion of the whole work will be 75 consecutive working days.

The amount of the security required is Ten Thousand Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Arsenal, Central Park, Manhattan.

JOHN J. PALLAS,

President;

HENRY C. SCHRADER,

MICHAEL J. KENNEDY,

Commissioners of Parks.

Dated July 26, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, AUGUST 10, 1905.

Borough of Brooklyn.

erly line of the Grand Boulevard and Concourse to its intersection with a line parallel to and distant one hundred (100) feet south of the southerly line of East One Hundred and Sixty-eighth street; thence westerly along said parallel line to its intersection with a line parallel to and distant one hundred (100) feet west of the westerly line of Gerard avenue; thence northerly along said last-mentioned parallel line and along a line parallel to and distant one hundred (100) feet west of the westerly line of Jerome avenue to its intersection with the westerly prolongation of a line parallel to and distant one hundred (100) feet north of the northerly line of Clarke place; thence easterly along said prolongation and parallel line to its intersection with the easterly line of the Grand Boulevard and Concourse; thence northerly along said easterly line of the Grand Boulevard and Concourse to its intersection with the westerly prolongation of the middle line of the block between East One Hundred and Sixty-ninth street and East One Hundred and Seventieth street lying west of Morris avenue; thence easterly along said prolongation and middle line of the block and its easterly prolongation to its intersection with the westerly line of the New York and Harlem Railroad; thence southerly along said westerly line of the New York and Harlem Railroad to the point or place of beginning.

TWENTY-THIRD WARD, SECTION 10.

LEGGETT AVENUE—OPENING. from Prospect avenue to Randall avenue. Confirmed July 14, 1905; entered August 2, 1905. Area of assessment includes all those lands, tenements and hereditaments and premises 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 formed by the intersection of the northerly side of East One Hundred and Forty-ninth street with the easterly side of Prospect avenue; running thence northerly along said easterly side of Prospect avenue to the southwesterly side of Macy place; thence southeasterly along said southwesterly side of Macy place to the westerly side of Hewitt place; thence easterly to the intersection of the southeasterly side of Dawson street with the middle line of the block between Craven street and Longwood avenue; thence southeasterly along said middle line of the block to its intersection with the middle line of the block between the Southern Boulevard and Whitlock avenue; thence southwesterly along said middle line of the block to the southwesterly side of Craven street; thence southeasterly along said southwesterly side of Craven street to the northwesterly side of Truxton street; thence easterly to the intersection of the westerly side of Worthen street with the westerly prolongation of that part of the middle line of the block between Randall avenue and Spofford avenue, lying easterly from Tiffany street; thence westerly along said westerly prolongation and the middle line of the block to the westerly side of Barretto street; thence southerly along said westerly side of Barretto street to the middle line of the block between Eastern Boulevard and Randall avenue; thence westerly along said middle line of the block to the middle line of the block between Craven street and Truxton street; thence southerly along said middle line of the block and its prolongation southwardly to the United States bulkhead line of the East river; thence westerly along said bulkhead line to the middle line of the block between Truxton street and Dupont street; thence northerly along said middle line of the block to the middle line of the block between Eastern Boulevard and Leggett avenue; thence westerly on a straight line to the intersection of the northerly side of Austin place with the northeasterly side of East One Hundred and Forty-ninth street; thence northwesterly along said northeasterly side of East One Hundred and Forty-ninth street to the southerly side of the Southern Boulevard; thence northwesterly to the point or place of beginning.

The above-entitled assessments were entered on the date hereinbefore given in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. 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 1006 of the 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 to the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

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, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m.; and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before October 2, 1905, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

EDWARD M. GROUT,

Comptroller,
CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, August 2, 1905.

33.16

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of the assessments for **OPENING AND ACQUIRING TITLE TO THE FOLLOWING-NAMED STREET IN THE BOROUGH OF RICHMOND:**

THIRD WARD.

PALMER AVENUE—OPENING. from Richmond avenue to Heberton avenue. Confirmed June 20, 1905; entered August 2, 1905. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Richmond, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the intersection of the northwesterly side of Decker avenue with the southwesterly prolongation of that part of the middle line of the block between Palmer avenue and Hatfield place, extending from Richmond avenue to Heberton avenue; running thence northwesterly along the said southwesterly prolongation and middle line of the block between Palmer avenue

and Hatfield place and its prolongation northwesterly to its intersection with a line parallel to and distant 200 feet northwesterly from the northwesterly side of Richmond avenue; thence northeasterly along the last mentioned parallel line to its intersection with the northwesterly prolongation of the middle line of the blocks between Palmer avenue and Post avenue; thence southeasterly along the last mentioned northwesterly prolongation and middle line of the blocks between Palmer avenue and Post avenue to the northwesterly side of Decker avenue; thence southwesterly along the northwesterly side of Decker avenue to the point or place of beginning.

The above-entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1006 of the 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 to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Bay and Sand streets, Stapleton, Borough of Richmond, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before October 2, 1905, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

EDWARD M. GROUT,

Comptroller,
CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, August 2, 1905.

33.16

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKWAYS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears, of assessment for **OPENING AND ACQUIRING TITLE TO THE FOLLOWING-NAMED STREETS AND AVENUES IN THE BOROUGH OF BROOKLYN:**

TWENTY-SIXTH WARD, SECTION 13.

GLENMORE AVENUE—OPENING. between Eldert's lane and the county line. Confirmed June 14, 1905; entered August 2, 1905. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, 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 Eldert's lane where the same is intersected by the centre line of the block between Glenmore avenue and Liberty avenue; running thence easterly and along the centre line of the blocks between Glenmore avenue and Liberty avenue to the boundary line between the Counties of Queens and Kings; running thence southerly and along the boundary line between the Counties of Queens and Kings to the centre line of the block between Pitkin avenue and Glenmore avenue to the easterly side of Eldert's lane; running thence northerly and along the easterly side of Eldert's lane to the point or place of beginning.

THIRTIETH WARD, SECTIONS 17, 18 AND 19.

ELEVENTH AVENUE—OPENING. from Fifty-ninth street to Eighty-third street. Confirmed June 14, 1905; entered August 2, 1905. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the southerly side of Fifty-ninth street where the same is intersected by the centre line of the block between Eleventh avenue and Twelfth avenue; running thence southerly and along the centre line of the blocks between Eleventh avenue and Twelfth avenue to the northerly side of Eighty-third street; running thence westerly and along the northerly side of Eighty-third street to the centre line of the block between Tenth avenue and Eleventh avenue; running thence northerly and along the centre line of the blocks between Tenth avenue and Eleventh avenue to the southerly side of Fifty-ninth street; running thence easterly along the southerly side of Fifty-ninth street to the point or place of beginning.

THIRTIETH WARD, SECTIONS 3 AND 17.

FIFTY-SIXTH STREET—OPENING. from old City line to 520 feet southeast of Eighth avenue. Confirmed June 12, 1905; entered August 2, 1905. Area of assessment includes all those lands, tenements and hereditaments and premises situate and lying and being in the Borough of Brooklyn, 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 Fifty-sixth street and distant 520 feet south of the southerly side of Eighth avenue; running thence easterly parallel with Ninth avenue to the centre line of the block between Fifty-sixth street and Fifty-fifth street; running thence northwesterly and along the centre line of the blocks between Fifty-sixth street and Fifty-fifth street to the line dividing the Eighth and Thirtieth Wards; running thence westerly and along the line dividing the Eighth and Thirtieth Wards to the centre line of the block between Fifty-sixth street and Fifty-seventh street; running thence southerly and along the centre line of the blocks between Fifty-sixth street and Fifty-seventh street to a point 520 feet southeast from Eighth avenue; running thence northeasterly and parallel with Ninth avenue to the point or place of beginning.

THIRTIETH WARD, SECTION 18.

GATLING PLACE—OPENING. from Eighty-sixth street to Ninety-second street. Confirmed June 10, 1905; entered August 2, 1905. Area of assessment includes all those lands, tenements and hereditaments situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the southerly side of Eighty-sixth street where the same is intersected by the centre line of the block between Gatling place and Decker place; running

thence southerly and along the centre line of the block between Gatling place and Decker place to the northerly side of Ninety-second street; running thence westerly along the northerly side of Ninety-second street to the centre line of the block between Gatling place and Fort Hamilton avenue; running thence northerly and along the centre line of the block between Gatling place and Fort Hamilton avenue to the southerly side of Eighty-sixth street; running thence easterly and along the southerly side of Eighty-sixth street to the point or place of beginning.

The above-entitled assessments were entered on the date hereinbefore given in the Record of Titles and Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of entry of the assessments, interest will be collected thereon as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessments 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 assessments to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessments became liens, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

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, in the Municipal Building, Borough of Brooklyn, between the hours of 9 a. m. and 4 p. m., and on Saturdays from 9 a. m. until 12 m., and all payments made thereon on or before October 2, 1905, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessments became liens to the date of payment.

EDWARD M. GROUT,

Comptroller,
CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, August 2, 1905.

33.16

DEPARTMENT OF FINANCE, CITY OF NEW YORK, March 26, 1903.

UNTIL FURTHER NOTICE AND UNLESS otherwise directed in any special case, one surety company will be accepted as sufficient upon all contracts for supplies for furniture, and for gas and electric lighting to any amount, and upon the following contracts to the amounts named:

For supplies and furniture, with patented articles.....	\$5,000
Regulating, grading, paving (other than asphalt).....	
Not over 2 years.....	15,000
Over 2 years.....	5,000
School building repairs.....	10,000
Heating and lighting apparatus....	5,000
New buildings—New docks.....	25,000
Sewers—Dredging and water-mains—	
Not over 2 years.....	10,000
Over 2 years.....	5,000

EDWARD M. GROUT,

Comptroller,
CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 25, 1905.

33.16

NOTICE OF SALE AT PUBLIC AUCTION.

PUBLIC NOTICE IS HEREBY GIVEN that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction buildings, parts of buildings, sheds, walls, fences, etc., standing within the lines and on property owned by The City of New York and acquired for streets.

BOROUGH OF QUEENS.

1. All of the buildings, parts of buildings, sheds, walls, fences, etc., standing within the lines of property acquired for Clark street, between Hopkins avenue and Van Alst avenue, First Ward, Borough of Queens. Sale will take place Thursday, August 17, 1905, at 12 m. By direction of the Comptroller, sales of the above property will be made under the supervision of the Collector of City Revenue, in Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan.

2. All of the buildings, parts of buildings, sheds, walls, fences, etc., standing within the lines of property acquired for Debevoise avenue (Second avenue), between Jackson avenue and Flushing avenue, First Ward, Borough of Queens. Sale will take place Thursday, August 17, 1905, at 12 m. By direction of the Comptroller, sales of the above property will be made under the supervision of the Collector of City Revenue, in Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan.

BOROUGH OF BROOKLYN.

1. All of the buildings, parts of buildings, sheds, walls, fences, etc., standing within the lines of property acquired for Nostrand avenue, from Flatbush avenue to Avenue U. Sale will take place Friday, August 18, 1905, at 12 m. By direction of the Comptroller, sales of the above property will be made under the supervision of the Collector of City Revenue, in Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan.

2. All of the buildings, parts of buildings, sheds, walls, fences, etc., standing within the lines of property acquired for Martense street, from New York avenue to Flatbush avenue. Sale will take place Friday, August 18, 1905, at 12 m. By direction of the Comptroller, sales of the above property will be made under the supervision of the Collector of City Revenue, in Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan.

3. All of the buildings, parts of buildings, sheds, walls, fences, etc., standing within the lines of property acquired for Tenth avenue, from Seventy-ninth to Eighty-sixth street. Sale will take place Friday, August 18, 1905, at 12 m. By direction of the Comptroller, sales of the above property will be made under the supervision of the Collector of City Revenue, in Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan.

All of the buildings, parts of buildings, sheds, walls, fences, etc., standing within the lines of the above described streets, shall be sold for the highest marketable price at public auction, upon the following

TERMS AND CONDITIONS.

Cash payment in bankable funds at the time and place of sale, and the entire removal of buildings, parts of buildings, sheds, walls, fences, etc., standing within the lines of said streets, from the streets, by the purchaser or purchasers within thirty days after the sale. If the purchaser or purchasers fail to effect a removal with-

in that time, he or they shall forfeit his or their purchase money and the ownership of the buildings, parts of buildings, sheds, walls, fences, etc., and The City of New York will cause the same to be removed without notice to the purchaser.

Purchasers to be liable for any and all damages of any kind whatsoever by reason of the occupancy or removal of said buildings, parts of buildings, sheds, walls, fences, etc.

The bidders' assents and agreement to the above terms and conditions are understood to be implied by the act of bidding.

Dated CITY OF NEW YORK—DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, July 20, 1905.

N. TAYLOR PHILLIPS,

Deputy and Acting Comptroller.

33.16

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 THE BRONX:**

TWENTY-FOURTH WARD, SECTION 11.

LORILLARD PLACE—REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES. from Third avenue to Pelham avenue. Area of assessment: Both sides of Lorillard place, from Third avenue to Pelham avenue, and to the extent of half the block at the intersecting and terminating streets.

That the same was confirmed by the Board of Assessors July 25, 1905, and entered on July 25, 1905, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, 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, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof on 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 to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before September 23, 1905, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessment became a lien to the date of payment.

EDWARD M. GROUT,

Comptroller,
CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 25, 1905.

33.16

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:**

TWELFTH WARD, SECTION 7.

ONE HUNDRED AND TWENTY-SEVENTH STREET AND ST. NICHOLAS AVENUE—RECEIVING-BASIN at the northwest corner. Area of assessment: West side of St. Nicholas avenue, from One Hundred and Twenty-seventh street to a point about 368 feet northerly therefrom; north side of One Hundred and Twenty-seventh street, from St. Nicholas terrace to St. Nicholas avenue.

TWELFTH WARD, SECTION 8.

WEST ONE HUNDRED AND EIGHTY-FOURTH STREET—PAVING AND CURBING. from Broadway to Wadsworth avenue. Area of assessment: Both sides of One Hundred and Eighty-fourth street, from Broadway to Wadsworth avenue, and to the extent of half the block at the intersecting and terminating avenues.

TERRACE VIEW AVENUE, SOUTH—PAVING AND CURBING. from the westerly side of Broadway to the westerly side of Kingsbridge avenue. Area of assessment: Both sides of Terrace View avenue, South, from Broadway to a point distant half way between Kingsbridge avenue and Jacobus place, and extending on both sides of Kingsbridge avenue and west side of Broadway about 350 feet northerly from Terrace View avenue, South.

That the same were confirmed by the Board of Assessors on July 25, 1905, and entered on July 25, 1905, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, 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 the said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof on 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 to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

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, Room No. 85, No. 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before September 23, 1905, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above

assessments became liens to the date of payment.

EDWARD M. GROUT,
Comptroller,
CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 25, 1905.
jy27,a10

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 BROOKLYN:

TWENTY-SIXTH WARD.

MILFORD STREET—REGULATING AND GRADING, between Pitkin avenue and New Lots road. Area of assessment: Both sides of Milford street, from Pitkin avenue to New Lots road, and to the extent of half the block at the intersecting and terminating streets.

TWENTY-SIXTH WARD, SECTION 13.

HEMLOCK STREET—REGULATING, GRADING, CURBING AND LAYING CEMENT SIDEWALKS, between Fulton street and Atlantic avenue. Area of assessment: Both sides of Hemlock street, from Fulton street to Atlantic avenue, and to the extent of half the block at the intersecting and terminating streets.

PINE STREET—REGULATING, GRADING, CURBING, FLAGGING AND REFLAGGING, between Fulton street and Ridgewood avenue. Area of assessment: Both sides of Pine street, from Fulton street to Ridgewood avenue, and to the extent of half the block at the intersecting and terminating streets.

That the same were confirmed by the Board of Assessors August 1, 1905, and entered August 1, 1905, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, 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 the Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessments to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessments became liens, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

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 in the Municipal Building, Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. until 12 m., and all payments made thereon on or before September 30, 1905, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessments became liens to the date of payment.

EDWARD M. GROUT,
Comptroller,
CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, August 1, 1905.
a2,15

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO OF CITY REAL ESTATE.

PUBLIC NOTICE IS HEREBY GIVEN that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction on Thursday, August 10, 1905, at 10 o'clock a. m., in Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan, the buildings and appurtenances thereto belonging, erected upon real estate, acquired for various purposes, belonging to the corporation of The City of New York, viz:

All the right, title and interest of The City of New York in and to all the buildings with the appurtenances thereto belonging, erected upon the following described property:

(Acquired for Carnegie Library Purposes.)

1. The property on the southerly side of East Twenty-third street, near Third avenue, in the Borough of Manhattan, more particularly described as follows:

Beginning at a point on the southerly side of Twenty-third street distant 335 feet easterly from the intersection of the easterly side of Third avenue with the southerly side of Twenty-third street; running thence southerly and parallel with Third avenue 98 feet 9 inches to the center line of the block; running thence easterly along the center line of the block 50 feet; running thence northerly and parallel with Third avenue 98 feet 9 inches to the southerly side of Twenty-third street; running thence westerly and along the southerly side of Twenty-third street 50 feet to the point or place of beginning, said premises being known as Nos. 228, 230 and 232 East Twenty-third street.

By direction of the Comptroller sales of the above property will be made under the supervision of the Collector of City Revenue, on Thursday, August 10, 1905, at 10 a. m.

(Acquired for Carnegie Library Purposes.)

2. The property at the intersection of the westerly side of Brook street, or avenue, and the southerly side of Canal street, in the Borough of Richmond, more particularly described as follows:

Beginning at a point formed by the intersection of the westerly side of Brook street, or avenue, with the southerly side of Canal street; running thence southerly along the westerly side of Brook avenue, or street, 87 feet; thence westerly and at right angles with Brook avenue, or street, 96 feet; thence northwesterly and at right angles with Canal street 38 feet to the southeasterly side of Canal street; thence northeasterly along the southeasterly side of Canal street 82 feet 6 inches; thence easterly along the southerly side of Canal street 68 feet 6 inches to the point or place of beginning.

By direction of the Comptroller sales of the above property will be made under the supervision of the Collector of City Revenue, on Thursday, August 10, 1905, at 10 a. m.

The buildings on the premises severally above described shall be sold for the highest marketable price at public auction, upon the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and must give either a cash bond or an approved bond of a surety company in the amount of one-half of the purchase price, as security for the proper performance of the work of removal, which must be completed within thirty working days thereafter. The word "removal" means that the buildings so sold shall be taken down to the curb level and the cellar properly filled in and graded.

Failure to remove said buildings and appurtenances, or any portion thereof, within said period, will work forfeiture of ownership of such buildings or appurtenances or portion as shall then be left standing, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and the said City of New York will, without notice to the purchaser, cause the same to be removed, and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against and from all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damages and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work or in guarding the same, or from any improper or defective materials, machinery, implement or appliance used in the removal of said building by the said successful bidder, and the bidder's assent and agreement to the above conditions are understood to be implied by the act of bidding. The Comptroller of The City of New York reserves the right, on the day of sale, to withdraw from sale any of the buildings, or parts of buildings, included in any of the foregoing parcels.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 19, 1905.
N. TAYLOR PHILLIPS,
Deputy and Acting Comptroller.
jy20,a10

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO OF CITY REAL ESTATE.

PUBLIC NOTICE IS HEREBY GIVEN that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction on Thursday, August 10, 1905, at 10 o'clock a. m., in Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan, the buildings and appurtenances thereto belonging, erected upon real estate, acquired for various purposes, belonging to the Corporation of The City of New York, viz:

All the right, title and interest of The City of New York in and to all the buildings with the appurtenances thereto belonging, erected upon the following described property:

(Acquired for the Board of Education.)

1. The property on Marcy avenue, between Rodney and Keap streets, in the Borough of Brooklyn, more particularly described as follows:

Beginning at a point formed by the intersection of the northwesterly line of Keap street with the northeasterly line of Marcy avenue, and running thence northeasterly along the northwesterly line of Keap street 225 feet; thence northwesterly and parallel with Marcy avenue 100 feet; thence southwesterly and parallel with Keap street 3 feet; thence northwesterly and again parallel with Marcy avenue 100 feet, to the southeasterly line of Rodney street; thence southwesterly along the southeasterly line of Rodney street 222 feet to the northeasterly line of Marcy avenue; thence southeasterly along the northeasterly line of Marcy avenue 200 feet to the northwesterly line of Keap street, the point or place of beginning; and also

Beginning at a point on the northeasterly line of the above described property distant 70 feet southeasterly from a point on the southeasterly line of Rodney street distant 222 feet northeasterly from the northeasterly line of Marcy avenue; and running thence southeasterly along the northeasterly line of the above described property 30 feet; thence northeasterly along the northwesterly line of the above described property 3 feet; thence again southeasterly and again along the northeasterly line of the above described property 4 feet 6 inches; thence northeasterly and parallel with Rodney street 25 feet; thence northwesterly 33 feet; thence southwesterly and again parallel with Rodney street 13 feet to the point or place of beginning, be the said several dimensions more or less, being all that part of Lot No. 36, in Block 2195, Section 5, of the Tax Maps of the Borough of Brooklyn, not included within the area of the above described property.

By direction of the Comptroller sales of the above property will be made under the supervision of the Collector of City Revenue, on Thursday, August 10, 1905, at 10 a. m.

(Acquired for the Board of Education.)

2. The property on the easterly side of Hicks street, between Middagh and Poplar streets, Borough of Brooklyn, more particularly described as follows:

Beginning at a point formed by the intersection of the northerly line of Middagh street with the easterly line of Hicks street, and running thence northerly along the easterly line of Hicks street 201 feet 8 inches to the southerly line of Poplar street; thence easterly along the southerly line of Poplar street 169 feet 6 inches; thence southerly and parallel, or nearly so, with Hicks street 201 feet 6 inches to the northerly line of Middagh street; thence westerly along the northerly line of Middagh street 168 feet 9 inches to the easterly line of Hicks street, the point or place of beginning.

By direction of the Comptroller sales of the above property will be made under the supervision of the Collector of City Revenue, on Thursday, August 10, 1905, at 10 a. m.

(Acquired for the Board of Education.)

3. The property on Jackson avenue, Boston road and Home street, adjoining the Morris High School, Borough of The Bronx, more particularly described as follows:

Beginning at a point formed by the intersection of the northerly line of the lands of the Morris High School with the westerly line of Jackson avenue, which point is distant 200 feet northerly from the northerly line of One Hundred and Sixty-sixth street, and running thence northerly along the westerly line of Jackson avenue 373.45 feet to the southerly line of Home street; thence westerly along the southerly line of Home street 127.56 feet to the easterly line of Boston road; thence southerly along the easterly line of Boston road 408.51 feet to the northerly

line of the lands of the Morris High School; thence westerly along the northerly line of the lands of the Morris High School 296.75 feet to the westerly line of Jackson avenue, the point or place of beginning.

By direction of the Comptroller, sales of the above property will be made under the supervision of the Collector of City Revenue on Thursday, August 10, 1905, at 10 a. m.

(Acquired for the Department of Bridges.)

4. The property on Front street, near Adams street, in the Borough of Brooklyn, more particularly described as follows:

Beginning at a point on the southerly side of Front street at a point distant 78 feet, more or less, easterly from the southeasterly corner of Adams and Front streets; running thence easterly along Front street 26 feet 9 inches, more or less, to land of The City of New York; thence southerly along said land of The City of New York and parallel with Adams street 137 feet; thence westerly and parallel with Front street 26 feet 9 inches, more or less, and thence northerly and parallel with Adams street 137 feet to the point or place of beginning, said premises being known by the number 114 Front street, Borough of Brooklyn, City of New York.

By direction of the Comptroller, sales of the above property will be made under the supervision of the Collector of City Revenue on Thursday, August 10, 1905, at 10 a. m.

(Acquired for the Department of Bridges.)

5. The property on the northwesterly corner of Pearl and York streets, in the Borough of Brooklyn, more particularly described as follows:

Beginning at the northwesterly corner of Pearl and York streets; running thence northerly along Pearl street 79 feet 4 inches; thence westerly and parallel, or nearly so, with York street 51 feet 7 inches; thence southerly and parallel, or nearly so, with Pearl street 79 feet 6 inches to the northerly side of York street, and thence easterly along York street 51 feet and 6 inches to the place of beginning, be the said several dimensions more or less. Subject to the right of the owner of the lot adjoining on the west to maintain the beams of the shed on said lot in the westerly wall of the westerly building on the land hereby described.

By direction of the Comptroller, sales of the above property will be made under the supervision of the Collector of City Revenue on Thursday, August 10, 1905, at 10 a. m.

(Acquired for the Department of Bridges.)

6. The property on the southwesterly corner of Front and Pearl streets, in the Borough of Brooklyn, more particularly described as follows:

Beginning at the southwesterly corner of Front and Pearl streets; running thence southerly along the westerly side of Pearl street 137 feet 2 inches; thence westerly parallel, or nearly so, with Front street 101 feet 3 inches; thence northerly and parallel, or nearly so, with Pearl street 135 feet 11 inches to the southerly side of Front street, and thence easterly along the southerly side of Front street 101 feet 5 inches to the point or place of beginning. And also

Beginning at a point on the westerly side of Pearl street distant 79 feet 4 inches northerly from the northwesterly corner of Pearl street and York street; running thence northerly along Pearl street 58 feet; thence westerly and parallel, or nearly so, with York street 100 feet 6 inches; thence northerly and parallel, or nearly so, with Pearl street 1 foot; thence westerly and parallel, or nearly so, with York street 4 feet 2 inches; thence southerly and parallel, or nearly so, with Pearl street 64 feet; thence easterly and parallel, or nearly so, with York street 53 feet 6 inches; thence northerly and parallel, or nearly so, with Pearl street 4 feet 2 inches, and thence easterly and parallel, or nearly so, with York street 51 feet 7 inches to the place of beginning, be the said several dimensions more or less.

By direction of the Comptroller, sales of the above property will be made under the supervision of the Collector of City Revenue on Thursday, August 10, 1905, at 10 a. m.

(Acquired for the Board of Education.)

7. The property on East Forty-first and Forty-second streets, between Third and Second avenues, in the Borough of Manhattan, more particularly described as follows:

Beginning at a point on the northerly line of East Forty-first street distant 105 feet easterly from the easterly line of Third avenue, and running thence northerly and parallel with Third avenue 119 feet 9 inches to the southerly line of lands of Public School 27; thence southeasterly along the southerly line of said lands of Public School 27 38 feet 11 inches to an angle in said line; thence easterly and still along the southerly line of said lands of Public School 27 67 feet 2 inches to the easterly line of lands of said school; thence northerly along the said easterly line of lands of Public School 27 98 feet 9 inches to the southerly line of East Forty-second street; thence easterly along the southerly line of East Forty-second street 50 feet; thence southerly and parallel with Third avenue 197 feet 6 inches to the northerly line of East Forty-first street; thence westerly along the northerly line of East Forty-first street 150 feet to the point or place of beginning.

By direction of the Comptroller, sales of the above property will be made under the supervision of the Collector of City Revenue on Thursday, August 10, 1905, at 10 a. m.

The buildings on the premises severally above described, shall be sold for the highest marketable price at public auction, upon the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and must give either a cash bond or an approved bond of a surety company in the amount of one-half of the purchase price, as security for the proper performance of the work of removal, which must be completed within thirty working days thereafter. The word "removal" means that the buildings so sold shall be taken down to the curb level and the cellar properly filled in and graded.

Failure to remove said buildings and appurtenances, or any portion thereof, within said period, will work forfeiture of ownership of such buildings or appurtenances or portion as shall then be left standing, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and the said City of New York will, without notice to the purchaser, cause the same to be removed, and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them against and from all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damages and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence

or carelessness in the performance of the work or in guarding the same, or from any improper or defective materials, machinery, implement or appliance used in the removal of said building by the said successful bidder, and the bidder's assent and agreement to the above conditions are understood to be implied by the act of bidding. The Comptroller of The City of New York reserves the right, on the day of the sale, to withdraw from sale any of the buildings, or parts of buildings, included in any of the foregoing parcels.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 18, 1905.
J. W. STEVENSON,
Deputy and Acting Comptroller.
jy19,a10

DEPARTMENT OF BRIDGES.

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

MONDAY, AUGUST 14, 1905.

Williamsburg Bridge.

FOR FURNISHING AND DELIVERING ELECTRICAL TOOLS AND SUPPLIES.

The time for the delivery of the materials and supplies and the performance of the contract is 60 days.

The amount of security required is One Thousand Dollars (\$1,000).

The materials and supplies shall be delivered from time to time and in such quantities as may be directed.

Blank forms and specifications may be obtained at the office of the Department of Bridges.

JULY 31, 1905.

GEO. E. BEST,
Commissioner of Bridges.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

MONDAY, AUGUST 14, 1905.

Williamsburg Bridge.

FOR FURNISHING AND DELIVERING BRIDGEMEN'S TOOLS AND SUPPLIES.

The time for the delivery of the materials and supplies and the performance of the contract is 60 days.

The amount of security required is One Thousand Dollars (\$1,000).

The materials and supplies shall be delivered from time to time in such quantities as may be directed.

Blank forms and specifications may be obtained at the office of the Department of Bridges.

JULY 31, 1905.

GEO. E. BEST,
Commissioner of Bridges.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

MONDAY, AUGUST 14, 1905.

Williamsburg Bridge.

FOR FURNISHING AND DELIVERING PAINTERS' SUPPLIES.

The time for the delivery of the materials and supplies and the performance of the contract is during 1905-1906.

The amount of security required is One Thousand Dollars (\$1,000).

The materials and supplies shall be delivered from time to time and in such quantities as may be directed.

Blank forms and specifications may be obtained at the office of the Department of Bridges.

JULY 31, 1905.

GEO. E. BEST,
Commissioner of Bridges.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

MONDAY, AUGUST 14, 1905.

FOR FURNISHING AND DELIVERING WHITE, YELLOW AND NORTH CAROLINA PINE, SPRUCE AND OAK LUMBER, SPRUCE POLES, ETC.

The time allowed for the delivery of the materials and supplies and full performance of the contract shall be until December 30, 1905.

The amount of security shall be One Thousand Dollars (\$1,000).

Delivery shall be made from time to time as required at any of the bridges under the control of the Department of Bridges, over the Harlem river, and in the Boroughs of Manhattan and The Bronx.

The bidder must state a unit price for each item. The items will be footed up and the contract awarded to the bidder whose aggregate bid is the lowest.

Blank forms and further information may be obtained at the office of Department of Bridges, Nos. 13-21 Park row, Manhattan.

GEORGE E. BEST,

Commissioner of Bridges.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

MONDAY, AUGUST 14, 1905.

FOR FURNISHING AND DELIVERING TOOL STEEL, PLATES AND SHAPES, ROUNDS AND FLATS, WROUGHT PIPE, BUCKLES AND BOLT ENDS, CHAINS, NAILS, SPIKES, SCREWS, BOLTS, RIVETS, WASHERS, RAILS, TOOLS, WINDOW GLASS, HARDWARE SUPPLIES, ETC.

The time allowed for the delivery of the materials and supplies and full performance of the contract shall be until December 30, 1905.

The amount of security shall be Five Hundred Dollars (\$500).

Delivery shall be made from time to time as required at any of the bridges under the control of the Department of Bridges, over the Harlem river and in the Borough of Manhattan.

The bidder must state a price per pound or a unit price, as indicated on the blank form of bid, for each item. The items will be footed up and the contract awarded to the bidder whose aggregate bid is the lowest.

Blank forms and further information may be obtained at the office of the Department of Bridges, Nos. 13-21 Park Row Building.

GEORGE E. BEST,
Commissioner of Bridges.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, CITY OF NEW YORK,
Nos. 13 to 21 Park Row.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

THURSDAY, AUGUST 10, 1905.

FOR FURNISHING THE METAL WORK FOR THE ANCHORAGES AND CONSTRUCTING THE TOWERS, CABLES, SUSPENDERS AND SUSPENDED SUPERSTRUCTURE OF THE MANHATTAN BRIDGE, OVER THE EAST RIVER, BETWEEN THE BOROUGHS OF MANHATTAN AND BROOKLYN.

The amount of security to guarantee the faithful performance of this work will be One Million Five Hundred Thousand Dollars (\$1,500,000).

The work must be completed by January 1, 1909.

As by far the greater part of this work can be executed only by bridge establishments of the first class, bids will be received only from such parties as have the requisite plant and facilities. The bidders must be, in the opinion of the Commissioner, fully qualified both by experience and in appliances to execute work of this character and importance, according to the highest standard of bridge work at the present time.

Blank forms and specifications can be obtained at the office of the Department of Bridges.

Dated July 18, 1905.

GEORGE E. BEST,
Commissioner of Bridges.

See General Instructions to Bidders on the last page, last column, of the "City Record."

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK, August 5, 1905.

THE CIVIL SERVICE COMMISSION HAS been requested to amend the classification of positions in the Labor Class, as follows:

By adding to Part I. the title:
STOKER, MARINE.
By adding to Part II. the title:
BRIDGE PAINTER.
ENGINEER, STEAM ROLLER.
WATER TENDER, DEPARTMENT OF DOCKS AND FERRIES.

By striking from Part II. the titles:
BRIDGE MECHANIC.
LIGHTER OF MARKETS.

Also to amend the classification of positions in the Non-competitive Class by adding thereto the title:

LIGHTER OF MARKETS, OFFICES OF THE BOROUGH PRESIDENTS AND DEPARTMENT OF WATER SUPPLY.

Also to amend the classification of positions in the Competitive Class by adding thereto the title:

SEALER OF WEIGHTS AND MEASURES.
Public hearings will be held on the proposed amendments at the office of the Commission, No. 61 Elm street, on Friday, August 11, 1905, at 10 a. m.

PHILIP J. COFFEY,
Assistant Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK, August 7, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the following position:

ASSISTANT ALIENIST, TUESDAY, AUGUST 29, 1905, AT 10 A. M.

The receipt of applications will close on Tuesday, August 22, at 4 p. m.

The subjects and weights of the examination are as follows:

Technical 6
Experience 4
The percentage required is 75 on the technical paper and 70 on all.

Candidates must be qualified Examiners in Lunacy in the State of New York. The compensation attached to this position is \$1,500 per annum, and there is a vacancy in Bellevue and Allied Hospitals.

The minimum age is 21.

WILLIAM F. BAKER,

President;

R. ROSS APPLETON,

ALFRED J. TALLEY,

Civil Service Commissioners.

HENRY BERLINGER,

Secretary.

a8,29

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK, August 2, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the following position:

MARINE ENGINEER, THURSDAY, AUGUST 24, 1905, AT 10 A. M.

The receipt of applications will close on Thursday, August 17, at 4 p. m.

The subjects and weights of the examination are as follows:

Technical 6
Mathematics 1
Experience 3

The percentage required is 75 on the technical paper and 70 on all.

This examination will be held to provide Engineers for the new Municipal Ferry service

between Manhattan and Richmond. Candidates must hold license as Chief Engineer of ocean steamers of not less than 2,000 tons; should have had experience in handling water-tube boilers under high pressure, and with the system of forced draught; should be familiar with marine electrical lighting plants and with steam steering gearings, and the different forms of pumps and of valve gearing and with the use of the salinometer.

The compensation attached to this position is \$1,500 to \$1,800 per annum. There are 15 to 20 vacancies.

The minimum age is 21.

WILLIAM F. BAKER,

President;

R. ROSS APPLETON,

ALFRED J. TALLEY,

Civil Service Commissioners.

HENRY BERLINGER,

Secretary.

a3,24

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the following position:

SEALER OF WEIGHTS AND MEASURES (MALE ONLY), ON TUESDAY, AUGUST 22, 1905, AT 10 A. M.

The receipt of applications will close on Wednesday, August 16, at 4 p. m.

The subjects and weights of the examination are as follows:

Special 6
Experience 2
Arithmetic 2

The required percentage is 70 on all.

Candidates should be familiar with the weights and measures in common use, including those of the metric system; should know how to test the accuracy of scales of all sorts, to determine the correctness of weights and measures and to adjust variations.

The salary attached to this position is \$1,200 to \$1,500 per annum.

There is one vacancy in the Mayor's Office.

The minimum age is 21.

WILLIAM F. BAKER,

President;

R. ROSS APPLETON,

ALFRED J. TALLEY,

Civil Service Commissioners.

HENRY BERLINGER,

Secretary.

a2,16

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK, July 7, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the following position:

OFFICE BOY, THURSDAY, AUGUST 31, 1905, AT 10 A. M.

Applications will be received from July 10 to July 24, inclusive, at 4 p. m.

The subjects and weights of the examination are as follows:

General paper 3
Arithmetic 3
Letter writing 2
Handwriting (rated on letter) 2

Candidates will be required to receive 70 per cent. in order to pass the examination.

In the general paper, candidates will be asked elementary questions in United States history and geography, and will also be asked questions designed to ascertain their intelligence and fitness.

Candidates must not be over 18 years of age.

The salary attached to this position is \$300 per annum.

WILLIAM F. BAKER,

President;

R. ROSS APPLETON,

ALFRED J. TALLEY,

Civil Service Commissioners.

HENRY BERLINGER,

Secretary.

j78,431

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK, No. 61 ELM STREET, CORNER OF LEONARD STREET, NEW YORK, March 23, 1905.

APPLICATIONS WILL BE RECEIVED FOR the following positions on and after April 3, 1905:

Foreman of Park Laborers, Department of Parks.

Foreman of Dock Laborers, Department of Docks and Ferries.

HENRY BERLINGER,

Secretary.

m25

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK, June 16, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the following position:

JUNIOR CLERK (MALE), WEDNESDAY, AUGUST 9, 1905, AT 10 A. M.

Applications will be received from June 22 to July 6, inclusive.

The subjects and weights of the examination are as follows:

Spelling 15
Dictation 15
Handwriting 30
Arithmetic 20
Letter writing 20

The percentage required is 70 on all.

Candidates must not be less than 18 years of age, nor more than 25 years of age.

Salary, \$480 to \$600 per annum.

WILLIAM F. BAKER,

President;

R. ROSS APPLETON,

ALFRED J. TALLEY,

Civil Service Commissioners.

HENRY BERLINGER,

Secretary.

j17,29

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, CITY OF NEW YORK.

PUBLIC NOTICE WILL BE GIVEN OF all competitive examinations two weeks in advance of the date upon which the receipt of applications for any scheduled examination will close. Applications will be received for only such examinations as are scheduled.

When an examination is advertised, a person desiring to compete in the same may obtain an application blank upon request made in writing, or by personal application at the office of the Commission.

All notices of examinations will be posted in the office of the Commission, City Hall, Municipal Building, Brooklyn, and advertised in the City Record for two weeks in advance of the date upon which the receipt of applications will close for any stated position.

Public notice will also be given by advertisement in most of the City papers.

Wherever an examination is of a technical character, due notice is given by advertisement in the technical journals appertaining to the particular profession for which the examination is called.

Such notices will be sent to the daily papers as matters of news, and to the General Post-

office and stations thereof. The scope of the examination will be stated, but for more general information application should be made at the office of the Commission.

Unless otherwise specifically stated, the minimum age requirement for all positions is 21.

WILLIAM F. BAKER,

President;

R. ROSS APPLETON,

ALFRED J. TALLEY,

Commissioners.

HENRY BERLINGER,

Secretary.

12-24-03

COLLEGE OF THE CITY OF NEW YORK.

BOARD OF TRUSTEES OF THE COLLEGE OF THE CITY OF NEW YORK.

PROPOSALS FOR BIDS OR ESTIMATES, bid or estimate, bond, contract and specifications—

FOR MODELS FOR THE MASON, IRON AND CARPENTER WORK FOR THE BUILDINGS FOR THE COLLEGE OF THE CITY OF NEW YORK, TO BE ERRECTED ON THE PLOTS OF GROUND LOCATED ON ST. NICHOLAS TERRACE, ONE HUNDRED AND FORTIETH STREET, AMSTERDAM AVENUE AND ONE HUNDRED AND THIRTY-EIGHTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

1. Sealed bids or estimates for the above work will be received by the Committee on Buildings of the Board of Trustees of the College of the City of New York, at the office of the Board, Lexington avenue and Twenty-third street, Borough of Manhattan, in The City of New York, until 12 o'clock m., on

TUESDAY, AUGUST 15, 1905.

2. The time allowed for doing and completing the work herein specified for the Sub-Freshman and Gymnasium Buildings will be 21 calendar days, and the Main and Chemical Buildings 110 calendar days, the time of each beginning from the award of the contract. (Ordinances, section 351.) (Ordinances, section 354.)

3. The amount of security required will be not less than twenty-five per cent. (25%) of the amount of the bid or estimate. (Ordinances, section 346.)

4. For particulars as to the quantity and quality and of the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and plans. Such work and materials must conform in every respect to printed specifications and the plans. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required before making their estimates.

5. Bidders are requested to make their bids or estimates upon the blank form prepared for the purpose, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon written application therefor at the office of the architect, George B. Post, No. 33 East Seventeenth street, New York City, where the plans and drawings which are made a part of the specifications can also be seen.

6. The bidder shall state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job. No bid shall be withdrawn while the awarding of the contract is pending.

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

8. The Board of Trustees reserves the right to reject all bids or estimates if they deem it to be for the interest of the City so to do. (Charter, section 419.)

EDWARD M. SHEPARD,

Chairman;

CHARLES PUTZEL,

Secretary;

FREDERICK P. BELAMY,

JAMES BYRNE,

PARKER D. HANDY,

JAMES W. HYDE,

JOSEPH F. MULQUEEN,

THEO. F. MILLER,

M. WARLEY PLATZKE,

HENRY N. TIFFT,

Board of Trustees and

Committee on Buildings.

Dated BOROUGH OF MANHATTAN, August 2, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD OF TRUSTEES OF THE COLLEGE OF THE CITY OF NEW YORK, 1905.

PROPOSALS FOR BIDS OR ESTIMATES, FOR THE FURNITURE AND EQUIPMENT WORK FOR THE BUILDING FOR THE COLLEGE OF THE CITY OF NEW YORK, TO BE ERRECTED ON THE PLOTS OF GROUND LOCATED ON ST. NICHOLAS TERRACE, ONE HUNDRED AND FORTIETH STREET, AMSTERDAM AVENUE AND ONE HUNDRED AND THIRTY-EIGHTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

1. Sealed bids or estimates for the above work will be received by the Committee on Buildings of the Board of Trustees of the College of the City of New York, at the office of the Board, Lexington avenue and Twenty-third street, Borough of Manhattan, in The City of New York, until 12 o'clock m., on September 6, 1905.

2. The time allowed for doing and completing the work herein specified in the Sub-Freshman Building (except the work which is included in the Assembly Hall, in the four departments and in the Lunch Room) will be up to and including the 16th day of October, 1905. If by this time blackboards are not entirely completed the contractor will be allowed to erect the balance of these and to finish the work in the Lunch Room between the hours of 1 p. m. and 9 a. m., up to and including the 28th day of October, 1905; and for completing the work of the Assembly Hall and the four departments, up to and including the 18th day of November, 1905; and for completing the work herein specified for the Gymnasium, Mechanical Arts and Main Buildings, up to and including the 13th day of January, 1906; and for completing the work herein specified for the Chemical Building, up to and including the 19th day of March, 1906.

3. The amount of security required will not be less than twenty-five per cent. (25%) of the amount of the bid or estimate.

4. Bidders are requested to make their bids or estimates upon the blank form prepared for the purpose, a copy of which, with the proper envelope in which to inclose the bid, together with a

copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon written application therefor at the office of the architect, George B. Post, No. 33 East Seventeenth street, New York City. The plans and drawings, which are made a part of the specifications, can be seen at the present College Buildings, corner of Lexington avenue and Twenty-third street, in The City of New York, Borough of Manhattan.

5. The bidder shall state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job. No bid shall be withdrawn while the awarding of the contract is pending.

6. 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 proper security, he or they will 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.

EDWARD M. SHEPARD,

Chairman;

CHARLES PUTZEL,

Secretary;

FREDERICK P. BELAMY,

JAMES BYRNE,

JAMES W. HYDE,

JOSEPH F. MULQUEEN,

THEO. F. MILLER,

M. WARLEY PLATZKE,

PARKER D. HANDY,

HENRY N. TIFFT,

Board of Trustees and Com-

mittee on Buildings.

Dated BOROUGH OF MANHATTAN, August 2, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD OF ASSESSORS.

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

BOROUGH OF THE BRONX.

List 8102, No. 1. Regulating, grading, curbing, flagging, laying crosswalks and placing fences in Lafayette avenue, from Longwood avenue to the Bronx river.

List 8422, No. 2. Paving with asphalt blocks on a concrete foundation and curbing Prospect avenue, from Crotona Park, North, to Tremont avenue.

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

No. 1. Both sides of Lafayette avenue, from Longwood avenue to the Bronx river, and to the extent of half the block at the intersecting and terminating streets.

No. 2. Both sides of Prospect avenue, from Crotona Park, North, to Tremont avenue, and to the extent of half the block at the intersecting and terminating 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 September 5, 1905, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ROBERT MUH,

ANTONIO ZUCCA,

CHARLES A. O'MALLEY,

Board of Assessors.

WILLIAM H. JASPER,

Secretary,

Commissioner of Docks, it will be estimated at the same proportional rate as is received for the void space in the first section, whose southerly limit is about 48 feet south of the southerly side of West Sixteenth street, the prices on this first or northerly section being the prices on which the bids are to be tested.

In the estimated amount given, the amount in cubic yards is arrived at without placing any allowance for shrinkage, settlement, swelling of the material or penetration into the mud.

The Department is not bound in any way by such estimate, and bidders must satisfy themselves of the actual quantity required to fill in the above-described area by examination of the premises or such other means as they may prefer, the intention of the Department being to fill in the whole of the said premises behind the bulkhead wall within the above-described limits, and no allowance will be made to the purchaser from the purchase price on account of any discrepancy which may be found between the above-estimated quantity and the actual amount of filling required. The purchaser will be required to place the filling in accordance with the following specifications:

All the filling shall, unless otherwise directed, be placed directly in the rear of the bulkhead wall and carried from the bulkhead wall toward the shore until the same has been carried out at the finished grade for a distance of about 40 feet from the face of the bulkhead wall, at which time, if so directed by the Engineer, the filling shall be started at the bank and carried outshore toward the bulkhead wall or close row of piles.

All material must be dumped and filled in only in such manner at such points and in such order of procedure and at such times and seasons as may, from time to time, be directed, and the work of filling in may be entirely suspended for such periods of time as may be directed by the Engineer. The purchaser shall have no claim for damage or for any allowance from the purchase money on account of such suspension of the work.

All directions shall be given by the Engineer, and wherever the word "Engineer" is used in these specifications it refers to and designates the Engineer-in-Chief of the Department of Docks and Ferries, or such officer or employee as may be designated by him.

Rip-rap stone coming directly on or against the bulkhead wall must be deposited carefully in such manner as will not injure the same.

All the filling, except as otherwise specified herein, shall be of ashes, cellar dirt, broken stone, etc., entirely free from garbage or any organic matter objectionable in the opinion of the Engineer.

At any section of the bulkhead wall the filling shall be brought up level with the under side of the backing log of the bulkhead wall at such section, and no higher, unless otherwise directed.

The filling shall be commenced within five days after the date of the receipt of a notification from the Engineer that the work, or any part of it, is ready to be begun, after which not less than 300 cubic yards per day shall be placed, and the whole amount of the filling called for to bring the above-described basin up to grade shall be completed within 135 days from the date of the receipt of said notification. At the expiration of this time this agreement shall be considered closed unless a further extension of time shall be given by the Commissioner of Docks. If at any time during the progress of the work it shall be deemed necessary to order the suspension of the whole or any part of the filling, the time for completing said filling shall be extended as much as it may have been delayed by such suspension.

In case the purchaser at any time does not proceed with the work of filling in to the satisfaction of the Commissioner of Docks, the said Commissioner will at once terminate the privilege of filling in and proceed to have the remainder of the filling in done by other parties in such way and manner as he deems proper, and any loss which may result therefrom shall be charged against the principal and his surety.

The purchaser shall, during the work of filling in, and at all times until the completion thereof take all necessary precautions and place proper guards for the prevention of accidents, and put up and maintain at night sufficient lights, and he shall indemnify and save harmless The City of New York from all damages and costs to which it may be put by reason of injury to the person or property of another resulting from negligence or carelessness in the performance of the work or guarding the same, to which the surety is also bound.

No bid or estimate will be considered unless accompanied by a certified check drawn to the order of the Commissioner of Docks, or money to the amount of twenty-five per centum of the amount of the bid, which amount shall be applied in the case of the successful bidder to the first one-quarter of the amount of the filling to be deposited; twenty-five per centum to be paid when the first one-quarter of filling has been completed; twenty-five per centum additional when one-half the filling has been completed, and the balance, twenty-five per centum, when three-quarters of said filling has been completed.

A surety or guarantee company, duly authorized by law to act as surety, to be approved by the Commissioner of Docks, will be required to enter into a bond or obligation jointly and severally with the purchaser in the sum of double the amount of the purchase price as security for the satisfactory performance of said work, in accordance with the terms and conditions hereof.

MAURICE FEATHERSON,

Commissioner of Docks.

Dated THE CITY OF NEW YORK, July 20, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF DOCKS AND FERRIES, PIER "A," NORTH RIVER, NEW YORK, March 31, 1904.

THE COMMISSIONER HAS FIXED THE amounts of bonds required on contracts awarded by this Department, as follows:

On all contracts for supplies, 40 per cent. of the estimated cost;

On all contracts, other than contracts for supplies, where the estimated cost is not over \$500,000, 40 per cent. of the estimated cost;

On all contracts, other than contracts for supplies, where the estimated cost is over \$500,000, but not over \$1,000,000, 35 per cent. of the estimated cost;

On all contracts, other than contracts for supplies, where the estimated cost is over \$1,000,000, 30 per cent. of the estimated cost.

CHARLES J. COLLINS,

Secretary.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

WEDNESDAY, AUGUST 16, 1905.

Borough of Brooklyn.

No. 1. FOR FURNISHING, CONSTRUCTING AND ERECTING AN ENGINE-HOUSE FOR HIGH PRESSURE FIRE SERVICE AT FURMAN AND JORALEMON STREETS, BOROUGH OF BROOKLYN.

The time allowed for doing and completing the work will be one hundred and fifty (150) working days.

The security required will be Thirty Thousand Dollars (\$30,000).

No. 2. FOR FURNISHING, CONSTRUCTING AND ERECTING AN ENGINE-HOUSE FOR HIGH PRESSURE FIRE SERVICE AT WILLOUGHBY AND ST. EDWARDS STREETS, BOROUGH OF BROOKLYN.

The time allowed for doing and completing the work will be one hundred and fifty (150) working days.

The security required will be Twenty Thousand Dollars (\$20,000).

No. 3. FOR FURNISHING, DELIVERING AND ERECTING THE NECESSARY STEAM-FITTING AND APPURTENANCES AT THE NEW NEW LOTS PUMPING STATION.

The time allowed for doing and completing the work will be one hundred (100) working days.

The security required will be Three Thousand Dollars (\$3,000).

No. 4. FOR FURNISHING, DELIVERING AND ERECTING A TEMPORARY PUMPING PLANT AT THE NEW RIDGEWOOD PUMPING STATION.

The time allowed for doing and completing the work will be two hundred (200) working days.

The security required will be Fifteen Thousand Dollars (\$15,000).

No. 5. FOR FURNISHING, CONSTRUCTING AND ERECTING ONE PUMPING ENGINE, WITH ALL APPLIANCES COMPLETE, AT THE NEW GRAVESSEND PUMPING STATION.

The time allowed for doing and completing the work will be two hundred (200) calendar days.

The security required will be Fifteen Thousand Dollars (\$15,000).

The bidder will state the price of each item or article contained in the specifications herein contained or hereto annexed, per pound, ton, or other unit of measure, by which the bids will be tested.

Delivery will be required to be made from time to time and in such quantities and places as may be directed by the Commissioner.

Bidders are requested to make their bids or estimates upon the blank forms prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Commissioner, or at the office of the Department for the Borough of Brooklyn, Room 25, Municipal Building, Borough of Brooklyn, where any further information can be obtained.

JOHN T. OAKLEY,

Commissioner of Water Supply, Gas and Electricity.

THE CITY OF NEW YORK, July 31, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

WEDNESDAY, AUGUST 16, 1905.

Borough of Brooklyn.

FOR FURNISHING, DELIVERING, ERECTING AND CONNECTING FOUR (4) WATER TUBE BOILERS AT THE NEW RIDGEWOOD PUMPING STATION.

The time allowed for doing and completing the work will be one hundred and fifty (150) calendar days.

The security required will be Fifteen Thousand Dollars (\$15,000).

FOR FURNISHING, DELIVERING, ERECTING AND CONNECTING TWO BOILERS AND ONE ECONOMIZER AT THE NEW GRAVESSEND PUMPING STATION.

The time allowed for doing and completing the work will be one hundred and fifty (150) working days.

The security required will be Six Thousand Dollars (\$6,000).

The bidder will state a price for each item called for in the bid or estimate, per unit, by which the bids will be tested. The bids will be compared and each contract awarded at a lump or aggregate sum, except that in the case of numbers seven and eight awards of contracts will be made on each item.

Delivery will be required to be made from time to time and in such quantities and places as may be directed by the Commissioner.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Commissioner, or at the office of the Department for the Borough of Brooklyn, Room 25, Municipal Building, Borough of Brooklyn, where any further information can be obtained.

JOHN T. OAKLEY,

Commissioner of Water Supply, Gas and Electricity.

THE CITY OF NEW YORK, July 31, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

WEDNESDAY, AUGUST 16, 1905.

Boroughs of Manhattan and The Bronx.

FOR FURNISHING MATERIALS AND BUILDING MONITORS ON THE ENGINE-HOUSES OF THE ONE HUNDRED AND SEVENTY-NINTH STREET AND JEROME AVENUE PUMPING STATIONS, AND BUILDING GRATING PLATFORMS AND STAIRWAYS IN THE BASEMENT OF ENGINE-HOUSE OF THE ONE HUNDRED AND SEVENTY-NINTH STREET PUMPING STATION.

The time allowed to complete the whole work will be one hundred and twenty working days.

The amount of security will be Two Thousand Dollars.

The bidder will state a price for each item called for in the bid or estimate, per unit, by which the bids will be tested. The bids will be compared and each contract awarded at a lump or aggregate sum.

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

Bidders will write out the prices bid in addition to inserting the same in figures.

Blank forms may be obtained at the office of the Department of Water Supply, Gas and Electricity, the Borough of Manhattan, Nos. 13 to 21 Park row.

JOHN T. OAKLEY,

Commissioner.

Dated JULY 31, 1905.

a1,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

WEDNESDAY, AUGUST 9, 1905.

Borough of Brooklyn.

No. 1. FOR FURNISHING AND DELIVERING ALL THE NECESSARY MATERIALS AND LABOR REQUIRED IN THE ERECTION OF A NEW GRAVESSEND PUMPING STATION ON AVENUE S, BETWEEN EAST SIXTEENTH AND EAST SEVENTEENTH STREETS, IN THE BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

The time allowed for doing and completing the work will be one hundred and eighty (180) working days.

The security required will be Twelve Thousand Dollars (\$12,000).

No. 2. FOR FURNISHING, DELIVERING AND ERECTING THE NECESSARY PLUMBING AND GAS-FITTING FOR THE HIGH PRESSURE FIRE SERVICE STATION AT FURMAN AND JORALEMON STREETS, BOROUGH OF BROOKLYN.

The time allowed for doing and completing the work will be one hundred (100) working days.

The amount of security required will be Three Thousand Dollars (\$3,000).

No. 3. FOR FURNISHING, DELIVERING AND ERECTING THE NECESSARY PLUMBING AND GAS-FITTING FOR THE HIGH PRESSURE FIRE SERVICE STATION AT WILLOUGHBY AND ST. EDWARDS STREETS, BOROUGH OF BROOKLYN.

The time allowed for doing and completing the work will be one hundred (100) working days.

The security required will be Two Thousand Dollars (\$2,000).

No. 4. FOR FURNISHING AND DELIVERING CAST-IRON STOP-COCK BOXES AND MANHOLE HEADS.

The time allowed for the delivery of the articles, materials and supplies and the performance of the contract will be seventy-five (75) calendar days.

The amount of security will be Two Thousand Dollars (\$2,000).

No. 5. FOR OVERHAULING AND REPAIRING THE DAVIDSON ENGINES AT THE MILLBURN PUMPING STATION, NEAR BALDWIN'S LONG ISLAND.

The time allowed for doing and completing the work will be ninety (90) working days.

The security required will be Two Thousand Dollars (\$2,000).

No. 6. FOR FURNISHING AND DELIVERING ENGINEERS' AND DRAUGHTSMEN'S SUPPLIES.

The time for delivery of the articles, materials and supplies and the performance of the contract is two hundred calendar days.

The amount of security shall be Six Hundred Dollars (\$600).

No. 7. FOR FURNISHING AND DELIVERING MACHINISTS' AND CONTRACTORS' TOOLS, GARDENING IMPLEMENTS, ETC.

The time for delivery of the supplies and the performance of the contract is one hundred and fifty (150) calendar days.

The amount of security shall be fifty per centum of the amount of the bid or estimate.

No. 8. FOR FURNISHING AND DELIVERING BAR IRON, MACHINERY STEEL, TOOL STEEL AND TOBIN BRONZE.

The time for the delivery of the supplies and the performance of the contract is one hundred and fifty (150) calendar days.

The amount of security shall be fifty per centum of the amount of the bid or estimate.

The bidder will state a price for each item called for in the bid or estimate, per unit, by which the bids will be tested. The bids will be compared and each contract awarded at a lump or aggregate sum, except that in the case of numbers seven and eight awards of contracts will be made on each item.

Delivery will be required to be made from time to time and in such quantities and places as may be directed by the Commissioner.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Commissioner, or at the office of the Department for the Borough of Brooklyn, Room 25 or 28, Municipal Building, Borough of Brooklyn, where any further information can be obtained.

JOHN T. OAKLEY,

Commissioner of Water Supply, Gas and Electricity.

THE CITY OF NEW YORK, July 21, 1905.

jj22,ag

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF STREET CLEANING.

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1421, NOS. 13-21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

WEDNESDAY, AUGUST 16, 1905.

Boroughs of Manhattan, The Bronx and Brooklyn.

CONTRACT FOR FURNISHING AND DELIVERING 110 BICYCLES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is 30 days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price per bicycle, by which the bids will be tested. The bids will be read from the total and awards made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13-21 Park row.

F. M. GIBSON,

Deputy and Acting Commissioner of Street Cleaning.

Dated August 2, 1905.

a3,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF STREET CLEANING, ROOM 1421, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office, until 12 o'clock m., on

WEDNESDAY, AUGUST 9, 1905.

Borough of Brooklyn.

CONTRACT FOR FURNISHING AND DELIVERING 50 SETS OF SINGLE TRUCK HARNESS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is 60 days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of article contained in the specifications or schedules herein contained or hereto annexed, per set, by which the bids will be tested. The bids will be read from the total and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

F. M. GIBSON,

Deputy and Acting Commissioner of Street Cleaning.

Dated July 26, 1905.

jj28,ag

See General Instructions to Bidders on the last page, last column, of the "City Record."

ASHES, ETC., FOR FILLING IN LANDS.

PERSONS HAVING LANDS OR PLACES in the vicinity of New York Bay to fill in can procure material for that purpose—ashes, street sweepings, etc., collected by the Department of Street Cleaning—free of charge by applying to the Commissioner of Street Cleaning, Nos. 13 to 21 Park row, Borough of Manhattan.

JOHN MCGAW WOODBURY,

Commissioner of Street Cleaning.

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOUR WARDS.

PURSUANT TO THE PROVISIONS OF chapter 537 of the Laws of 1893 and the Acts amendatory thereof and supplemental thereto, notice is hereby given that meetings of the Commissioners appointed under said Acts will be held at the office of the Commission, Room 138, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City, on Mondays, Wednesdays and Fridays of each week, at 2 o'clock P. M., until further notice.

Dated New York City, March 26, 1904.

WILLIAM E. STILLINGS,

CHARLES A. JACKSON,

OSCAR S. BAILEY,

Commissioners.

LAMONT MCGLOUGHLIN,

Clerk.

POLICE DEPARTMENT.

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

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the above office until 2 o'clock p. m. on

MONDAY, AUGUST 21, 1905.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED IN MAKING AND COMPLETING GENERAL REPAIRS, ALTERATIONS, PAINTING, ETC., AT HOUSE OF DETENTION, TRAINING STABLE THIRTY-NINTH PRECINCT, ELEVENTH, FOURTEENTH, TWENTY-SECOND, TWENTY-FIFTH, THIRTY-THIRD, THIRTY-EIGHTH, SIXTY-NINTH, SEVENTY-NINTH AND SEVENTY-NINTH SUB-PRECINCT STATIONS, AS PER SPECIFICATIONS, FOR THE POLICE DEPARTMENT OF THE CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is sixty days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bids will be compared by the sums or amounts for each precinct, and award may be made by one or the whole number of precincts to the lowest bidder.

The bidder will state the price for which he will do all the work and provide, furnish and deliver all the labor and materials mentioned and described in said contract and specifications for one or more precincts.

For particulars as to the nature and extent of the work required or of the materials to be furnished bidders are referred to the specifications and to the plans on file in the office of the Inspector of Repairs and Supplies of the Police Department, No. 300 Mulberry street, City of New York.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

WILLIAM McADDOO,

Police Commissioner.

Dated August 8, 1905.

a8,21

See General Instructions to Bidders on the last page, last column, of the "City Record."

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

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the above office until 2 o'clock p. m. on

FRIDAY, AUGUST 18, 1905.

FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY IN INSTALLING NEW STEAM BOILER AND HEATING SYSTEM, COMPLETE, AT THE FIRST, EIGHTH, TWELFTH, FOURTEENTH, FIFTEENTH, SIXTEENTH, EIGHTEENTH, TWENTIETH, TWENTY-SECOND, TWENTY-THIRD, THIRTIETH, THIRTY-FIRST, THIRTY-SECOND AND THIRTY-FIFTH PRECINCT POLICE STATION-HOUSES, FOR THE POLICE DEPARTMENT OF THE CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is 75 days. The amount of security required will be fifty per cent. (50%) of the amount of the bid or estimate.

The bids will be compared by the sums or amounts for each precinct, and award may be made by one or the whole number of precincts to the lowest bidder.

The bidder will state the price for which he will do all the work and provide, furnish and deliver all the labor and materials mentioned and described in said contract and specifications for one or more precincts.

For particulars as to the nature and extent of the work required or of the materials to be furnished bidders are referred to the specifications and to the plans on file in the office of the Inspector of Repairs and Supplies of the Police Department, No. 300 Mulberry street, City of New York.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

WILLIAM McADOO,
Police Commissioner.

Dated August 5, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

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

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the above office until 2 o'clock p. m. on

FRIDAY, AUGUST 18, 1905.

FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY IN MAKING AND COMPLETING ALTERATIONS AND GENERAL REPAIRS TO NEW STATION-HOUSE FOR THE SEVENTIETH PRECINCT, BATH AVENUE AND BAY TWENTY-SECOND STREET, BOROUGH OF BROOKLYN.

The time for the completion of the work and the full performance of the contract is thirty days.

The amount of security required is Five Hundred Dollars.

For particulars as to the nature and extent of the work required or of the materials to be furnished bidders are referred to the specifications and to the plans on file in the office of the Inspector of Repairs and Supplies of the Police Department, No. 300 Mulberry street, City of New York.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

WILLIAM McADOO,
Police Commissioner.

Dated August 5, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

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

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the above office until 2 o'clock p. m., on

FRIDAY, AUGUST 18, 1905.

FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED IN ERECTING RETAINING WALL AT REAR OF THIRTY-FOURTH PRECINCT POLICE STATION-HOUSE, BOROUGH OF THE BRONX.

The time for the completion of the work and the full performance of the contract is thirty days.

The amount of security required is Two Thousand Dollars.

For particulars as to the nature and extent of the work required or of the materials to be furnished, bidders are referred to the specifications and to the plans on file in the office of the Inspector of Repairs and Supplies of the Police Department, No. 300 Mulberry street, City of New York.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

WILLIAM McADOO,
Police Commissioner.

Dated August 4, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

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

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the above office until 2 o'clock p. m. on

THURSDAY, AUGUST 10, 1905.

FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY IN MAKING AND COMPLETING ALTERATIONS AND GENERAL REPAIRS, ETC., IN NEW STATION-HOUSE, PRISON AND STABLE FOR THE THIRTY-NINTH PRECINCT, SITUATED ON THE WEST SIDE OF WHITE PLAINS ROAD, 143 FEET SOUTH OF SIXTEENTH AVENUE, BOROUGH OF THE BRONX.

The time for the completion of the work and the full performance of the contract is thirty days.

The amount of security required is One Thousand Five Hundred Dollars.

For particulars as to the nature and extent of the work required or of the materials to be furnished bidders are referred to the specifications and to the plans on file in the office of the

Inspector of Repairs and Supplies of the Police Department, No. 300 Mulberry street, City of New York.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

WILLIAM McADOO,
Police Commissioner.

Dated July 28, 1905.

See General Instructions to Bidders on the last page, last column, of the "City Record."

POLICE DEPARTMENT—CITY OF NEW YORK, 1899.

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

THOMAS F. O'CONNOR,
Property Clerk.

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, No. 209 State street, 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 of money taken from prisoners and found by Patrolmen of this Department.

JOSEPH J. CAREY,
Deputy Property Clerk.

SUPREME COURT—FIRST DEPARTMENT.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to WEST ONE HUNDRED AND SIXTY-EIGHTH STREET (although not yet named by proper authority), from Broadway to Fort Washington avenue, in the Twelfth Ward, Borough of Manhattan, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in the City of New York, on Tuesday, the 15th day of August, 1905, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as West One Hundred and Sixty-eighth street, from Broadway to Fort Washington avenue, in the Twelfth Ward, Borough of Manhattan, City of New York, being the following-described lots, piece or parcel of land, viz.:

Beginning at a point on the westerly side of Broadway distant one hundred and eighty feet (180) southerly from the southwesterly corner of Broadway and West One Hundred and Sixty-ninth street, and running thence westerly and at right angles to Broadway and parallel with West One Hundred and Sixty-ninth street six hundred and ninety-two and forty-one one hundredths feet (692.41) to the easterly side of Fort Washington avenue; running thence southerly and along the easterly side of Fort Washington avenue eighty-one and eighty-four one hundredths feet (81.84); running thence easterly and parallel with West One Hundred and Sixty-ninth street and at right angles to Broadway six hundred and seventy-five and fourteen one hundredths feet (675.14) to the westerly side of Broadway; and thence northerly and along the westerly side of Broadway eighty feet (80) to the point of beginning.

The land to be taken is found in section 8, Block 2138 of the Land Map of The City of New York, and is shown on a map entitled "Plan and profile of street to be known as extension of West One Hundred and Sixty-eighth street, from Broadway to Fort Washington avenue, and filed in the offices of the President of the Borough of Manhattan, the Corporation Counsel of The City of New York, and the Register of the County of New York, on or about the 18th day of July, 1905.

Dated New York, August 1, 1905.
JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
City of New York.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to WEST ONE HUNDRED AND EIGHTY-SIXTH STREET (although not yet named by proper authority), from Amsterdam avenue to the new street west of High Bridge Park, in the Twelfth Ward, Borough of Manhattan, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in the City of New York, on Tuesday, the 15th day of August, 1905, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as West One Hundred and Eighty-sixth street, from Amsterdam avenue to the new street west of High Bridge Park, in the Twelfth Ward, Borough of Manhattan, City of New York, being the following-described lots, piece or parcel of land, viz.:

Beginning at a point in the easterly line of Amsterdam avenue distant 214.83 feet northerly

from West One Hundred and Eighty-fifth street; thence easterly and parallel to said One Hundred and Eighty-fifth street, distance 291.20 feet to the westerly line of New avenue; thence northerly along said line distance 60.09 feet; thence westerly and parallel to the first course, distance 287.86 feet to the easterly line of Amsterdam avenue; thence southerly along said line, distance 60 feet to the point or place of beginning.

Said street to be found in section 8, Block 2149 of the Land Maps of The City of New York, and is shown on a certain map entitled "Map and Profiles of the Extension of West One Hundred and Eighty-sixth street and West One Hundred and Eighty-seventh street, from Amsterdam avenue to the new avenue west of High Bridge Park, in the Twelfth Ward, Borough of Manhattan, City of New York," and filed in the offices of the President of the Borough of Manhattan, the Corporation Counsel of The City of New York, and the Register of the County of New York, on or about the 8th day of December, 1904.

Dated New York, August 1, 1905.
JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
City of New York.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to FOX STREET (although not yet named by proper authority), from Longwood avenue to Intervale avenue, in the Twenty-third Ward, Borough of The Bronx, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in the City of New York, on Tuesday, the 15th day of August, 1905, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Fox street, from Longwood avenue to Intervale avenue, in the Twenty-third Ward, Borough of The Bronx, City of New York, being the following-described lots, piece or parcel of land, viz.:

Beginning at a point in the northern line of Longwood avenue distant 210 feet westerly from the intersection of said line with the western line of the Southern Boulevard.

1. Thence northwesterly along the northern line of Longwood avenue for 60 feet.
2. Thence northeasterly deflecting 90 degrees to the right for 533.31 feet to the southern line of Intervale avenue.
3. Thence southeasterly along last-mentioned line for 69.03 feet.
4. Thence southwesterly for 499.19 feet to the point of beginning.

Fox street is shown on Section 3 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, filed in the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, on January 18, 1894, as Map Nos. 37, 38 and 39, in the office of the Register of the City and County of New York on January 19, 1894, as Map No. 355, and in the office of the Secretary of State of the State of New York on January 20, 1894.

The land to be taken for Fox street is located in Blocks 2709 and 2721 of Section 10 of the Land Map of The City of New York.
Dated New York, August 1, 1905.
JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
City of New York.

FIRST DEPARTMENT.

In matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the widening of THIRD AVENUE, on its easterly side, from Willis avenue to East One Hundred and Forty-ninth street, in the Twenty-third Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by an order of the Supreme Court, bearing date the 7th day of July, 1905, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in the City of New York, on the 11th day of July, 1905, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Block 2293, 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 widening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 11th day of July, 1905; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be widened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of widening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4, of the Greater New York Charter, as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of widening 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, fourteenth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, 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 14th day of September, 1905, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, July 29, 1905.

JOSEPH LIEBERTZ,
WALTER MULLER,
MORRIS ARNSTEIN,
Commissioners.

JOHN P. DUNN,
Clerk.

jy29,a22

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BARRY STREET (although not yet named by proper authority), from Leggett avenue to Longwood avenue, in the Twenty-third Ward, Borough of The Bronx, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in the City of New York, on Tuesday, the 15th day of August, 1905, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Barry street, from Leggett avenue to Longwood avenue, in the Twenty-third Ward, Borough of The Bronx, City of New York, being the following-described lots, piece or parcel of land, viz.:

Beginning at a point in the southern line of Longwood avenue distant 770.40 feet easterly from the intersection of said line with the eastern line of Whitlock avenue.

1. Thence easterly along the southern line of Longwood avenue for 60.11 feet.
2. Thence southerly deflecting 86 degrees 32 minutes 50 seconds to the right for 1,020.31 feet to the northern line of Leggett avenue.
3. Thence westerly along last-mentioned line for 60.33 feet.

4. Thence northerly for 1,030.25 feet to the point of beginning.
Barry street is shown on Section 4 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, filed in the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of The City of New York, on July 8, 1893, as Map Nos. 24, 25, 26 and 27; in the office of the Register of the City and County of New York on July 12, 1893, as Map No. 355; and in the office of the Secretary of State of the State of New York on July 18, 1893.

The land to be taken for Barry street is located in Block 2736 of Section 10 of the Land Map of The City of New York.

Dated New York, August 1, 1905.
JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
City of New York.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BRONX STREET (although not yet named by proper authority), from Tremont avenue, or One Hundred and Seventy-seventh street, to One Hundred and Eightieth street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in the City of New York, on Tuesday, the 15th day of August, 1905, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Bronx street, from Tremont avenue or One Hundred and Seventy-seventh street to One Hundred and Eightieth street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York, being the following-described lots, piece or parcel of land, viz.:

Beginning at a point in the northern line of East One Hundred and Seventy-seventh street distant 313.40 feet easterly from the intersection of said line with the eastern line of Boston road.

1. Thence easterly along the northern line of East One Hundred and Seventy-seventh street for 51.32 feet.
2. Thence northerly deflecting 76 degrees 57 minutes 51 seconds to the left for 832.45 feet to the southern line of East One Hundred and Eightieth street.
3. Thence westerly along last-mentioned line for 50.21 feet.
4. Thence southerly for 839.45 feet to the point of beginning.

Bronx street is shown on Section 12 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, filed in the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of The City of New York on October 31, 1895, as Map Nos. 101, 102 and 103, and in the office of the Register of the City and County of New York on November 2, 1895, as Map No. 1061, and in the office of the Secretary of State of the State of New York on November 2, 1895.

The land to be taken for Bronx street is located in Blocks 3139, 3140 and 3141, of Section 11, of the Land Map of The City of New York.

Dated New York, August 1, 1905.
JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
City of New York.

aj,11

FIRST JUDICIAL DISTRICT.

In the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of the wharfage rights, terms, easements, emoluments and privileges appurtenant to the dock or wharf property known as GOUVERNEUR SLIP, PIER EAST, formerly known as Pier, old No. 52, East river, in the Borough of Manhattan, City of New York, not now owned by The City of New York, and all right, title and interest in and to said pier, or any portion thereof, not now owned by The City of New York, for the improvement of the water-front of The City of New York, on the East river, pursuant to the plan heretofore adopted by the Board of Docks and approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, by virtue of an order of the Supreme Court bearing date the 20th day of February, 1905, and entered and filed in the office of the Clerk of the County of New York on the twentieth day of February, 1905, were appointed Commissioners of Estimate and Assessment in the above entitled proceeding, for the purpose of making a just and equitable estimate of the loss and damage to the respective owners, lessees, parties and persons entitled to or interested in the pier or wharf property, wharfage rights, terms, easements, emoluments and privileges hereinafter described, and not now owned by The City of New York, and situated in the Borough of Manhattan, in The City of New York, to be taken herein for the improvement of the water-front on the East river, in the Borough of Manhattan, and which said pier or wharf property, wharfage rights, terms, easements, emoluments and privileges so to be taken are described as follows, to wit:

All the interest in the pier known as Gouverneur slip, Pier East, formerly known as Pier, old No. 52, East river, in the Borough of Manhattan, City of New York, not now owned by The City of New York, said interest being an undivided half interest. Said pier is bounded and described as follows, to wit:

Beginning at a point in the present bulkhead in the vicinity of the southerly side of South street where the westerly side of said pier, Gouverneur slip, Pier East, formerly known as Pier, old No. 52, intersects the same, the northerly prolongation of the easterly side of said pier intersecting the northerly side of South street 15.5 feet easterly from the northeasterly corner of Gouverneur slip and South street; and running thence from said point of intersection between the westerly line of said pier and the present bulkhead line 44.4 feet along the inner or northerly end of said pier to the easterly side of said pier; thence southerly and along the easterly side of said pier 219.26 feet; thence westerly and along the outer or southerly end of said pier 44.3 feet to the westerly side of said pier; thence northerly and along the westerly side of said pier 210.94 feet to the point or place of beginning.

All parties and persons interested in the said pier or wharf property, wharfage rights, terms, easements, emoluments and privileges taken or to be taken for the improvement of the water-front of The City of New York, on the East river, or affected thereby, and having any claim or demand on account thereof, are required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Appraisal, at our office, Room 401, on the fourth floor of the building No. 258 Broadway, in The City of New York, Borough of Manhattan, 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 office, above specified, on the 21st day of August, 1905, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, or at such other or further times and places as we may appoint, we shall hear such owners in relation thereto and examine the proof of such claimant or claimants, or such additional proofs or allegations as may be then offered by such owners, or on behalf of The City of New York.

Dated New York, July 28, 1905.
A. WELLES STUMP,
EDMOND J. CURRY,
JOSEPH GORDON,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.

jy28,a17

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BELMONT STREET (although not yet named by proper authority), from Inwood avenue to Featherbed lane, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part I. thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Tuesday, the 15th day of August, 1905, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Belmont street, from Inwood avenue to Featherbed lane, in the Twenty-fourth Ward, Borough of The Bronx, City of New York, being the following-described lots, piece or parcel of land, viz.:

1. Thence southerly along the western line of Inwood avenue distant 380 feet southerly from the intersection of said line with the southern line of Featherbed lane.
2. Thence westerly deflecting 90 degrees to the right for 314.25 feet to the eastern line of Macomb's road.
3. Thence northerly along last-mentioned line for 44.77 feet to the southern line of Featherbed lane.
4. Thence northeasterly along last-mentioned line for 49.04 feet to a point of reverse curve.
5. Thence northeasterly still along last-mentioned line for 32.78 feet to a point of reverse curve.
6. Thence southerly on the arc of a circle of 20 feet radius for 49.53 feet.
7. Thence easterly on a line tangent to the preceding course for 230.49 feet to the point of beginning.

Belmont street is shown on a map entitled "Section 15 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of The City of New York," filed in the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards on December 16, 1895, as Map Nos. 133, 134, 135; in the office of the Register of the City and County of New York on December 17, 1895, as Map No. 1065; and in the office of the Secretary of State of the State of New York on December 17, 1895.

The land to be taken for Belmont street is located in Block No. 2865 of Section 11 of the Land Map of The City of New York.

Dated New York, August 1, 1905.

JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
City of New York.

a1,11

COUNTY OF NEW YORK.

In the matter of acquiring title by The City of New York to certain lands and premises situated at the SOUTHEASTERN CORNER OF NORFOLK AND EAST HOUSTON STREETS, in the Borough of Manhattan, in The City of New York, duly selected as a site for school purposes, according to law.

NOTICE IS HEREBY GIVEN THAT AN application will be made at a Special Term of the Supreme Court, Part I., to be held at the County Court-house, in the Borough of Manhattan, City of New York, on the 15th day of August, 1905, at the calling of the calendar on that day, or as soon thereafter as counsel can be heard, for the appointment of Commissioners of Estimate and Appraisal to ascertain and appraise the compensation to be made to the owners and all persons interested in certain lands and premises situated in the Borough of Manhattan, bounded and described as follows:

Beginning at a point formed by the intersection of the southerly line of East Houston street with the westerly line of Norfolk street, and running thence westerly along the southerly line of East Houston street twenty-five (25) feet; thence southerly along the easterly line of the lands of Public School 13 ninety-nine (99) feet ten (10) inches; thence easterly and parallel with East Houston street twenty-five (25) feet to the westerly line of Norfolk street; thence northerly along the westerly line of Norfolk street ninety-nine (99) feet ten (10) inches to the southerly line of East Houston street, the point or place of beginning.

Dated New York, July 31, 1905.

JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
New York City.

a3,14

FIRST JUDICIAL DISTRICT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the WESTERLY LINE OF OLIVER STREET, between Water and South streets, in the Borough of Manhattan, in The City of New York, duly selected for the purpose of constructing thereon a pumping station for high pressure fire system, according to law.

NOTICE IS HEREBY GIVEN THAT IT IS the intention of the Corporation Counsel to make application at a Special Term of the Supreme Court, Part I., to be held in the County Court-house, in the Borough of Manhattan, on the 15th day of September, 1905, at the call of the calendar on that day, or as soon thereafter as counsel can be heard, for the appointment of Commissioners of Estimate and Appraisal to ascertain and appraise the compensation to be made to the owners and all persons interested in the real property situated in the Borough of Manhattan, in The City of New York, bounded and described as follows:

Beginning at the point of intersection of the westerly side of Oliver street with the southerly side of Water street, and running thence westerly along the southerly side of Water street 90.83 feet; thence southerly 39.3 feet; thence again westerly 0.8 feet; thence again southerly 121.81 feet to the northerly side of South street; thence easterly along the northerly side of South street 92.04 feet to the northwesterly corner of Oliver and South streets; thence northerly along the westerly side of Oliver street 160.61 feet to the southwest corner of Water and Oliver streets, the point or place of beginning.

—said premises being shown on a map entitled "Department of Water Supply, Gas and Electricity; land required for pumping station for high pressure fire system, Southern District, February, 1905," and filed in the office of the Register of the County of New York on the 21st day of July, 1905.

Dated New York, July 13, 1905.

JOHN J. DELANY,
Corporation Counsel.

a4,11,18,25,31,8,15

FIRST DEPARTMENT.

In matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of FORD STREET (although not yet named by proper authority), from Tiebout avenue to Webster avenue, as laid out on Section 14 of the Final Maps of the Twenty-third and Twenty-fourth Wards, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by an order of the Supreme Court, bearing date the 13th day of May, 1905, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 25th day of May, 1905, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Block No. 3143, 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 and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 25th day of May, 1905; 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 to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4, of the Greater New York Charter, as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, fourteenth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, 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 13th day of September, 1905, at 3 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Manhattan, New York City, July 17, 1905.

FRANCIS W. POLLOCK,
GERALD J. BARRY,
STANISLAUS J. VANECEK,
Commissioners.

JOHN P. DUNN,
Clerk.

jy17,a9

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the widening of EAST ONE HUNDRED AND THIRTY-EIGHTH STREET, between the New York and Harlem Railroad and the United States pier and bulkhead line, as laid out by the Board of Estimate and Apportionment on May 29, 1903, in the Twenty-third Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court-house, in the Borough of Manhattan, in The City of New York, on the 14th day of August, 1905, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, July 31, 1905.

WALLACE S. FRASER,
S. DUNCAN MARSHALL,
WILLIAM GARROW FISHER,
Commissioners.

JOHN P. DUNN,
Clerk.

jy31,a10

SUPREME COURT — SECOND DEPARTMENT.

KINGS COUNTY.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the NORTHERLY LINE OF ELLERY STREET AND THE SOUTHERLY LINE OF HOPKINS STREET, east of Delmonico place, in the Borough of Brooklyn, in The City of New York, duly selected as a site for school purposes according to law.

NOTICE IS HEREBY GIVEN THAT Isaac F. Russell, Joseph H. Gardiner, Sr., and John E. Sullivan, Commissioners of Estimate in the above entitled proceeding, have made and signed the final report herein, and on August 1, 1905, filed the same in the office of the Board of Education of The City of New York, at Park avenue and Fifty-ninth street, in the Borough of Manhattan, in The City of New York, and on the same day filed a duplicate of said report in the office of the Clerk of Kings County, in the Hall of Records, in the Borough of Brooklyn, in The City of New York, and that said report will be presented for confirmation to the Supreme Court at Special Term for the hearing of motions, to be held in the County Court-house, in Kings County, August 14, 1905, at 10.30 o'clock a. m., or as soon thereafter as counsel can be heard.

Dated Borough of Brooklyn, City of New York, August 1, 1905.

JOHN J. DELANY,
Corporation Counsel.

a1,11

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of SECOND STREET (although not yet named by proper authority), from St. John's avenue to Maryland avenue, in the Fourth Ward, Borough of Richmond, City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by an order of the Supreme Court, bearing date the 20th day of May, 1905, and duly entered in the office of the Clerk of the County of Richmond at his office in the Borough of Richmond, in The City of New York, on the 22d day of May, 1905, 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 and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of Richmond on the 22d day of May, 1905; and a just and equitable esti-

mate 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 to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4, of the Greater New York Charter, as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, fourteenth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, 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 12th day of September, 1905, at 2.30 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Manhattan, New York City, July 27, 1905.

FREDERICK S. MULLEN,
DAVID P. SCHWARTZ,
ARTHUR D. GREENFIELD,
Commissioners.

JOHN P. DUNN,
Clerk.

jy27,a19

SECOND DEPARTMENT.

In matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of RAILROAD AVENUE (although not yet named by proper authority), between Unionport road and Glebe avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by orders of the Supreme Court, bearing date the 15th day of May, 1905, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 6th day of June, 1905; in the office of the Clerk of the County of Richmond, on the 6th day of June, 1905, and in the office of the Clerk of the County of Westchester, at his office at White Plains, on the 6th day of June, 1905, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Annexed Territory east of Bronx river, 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 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 County of New York on the 6th day of June, 1905, in the office of the Clerk of the County of Richmond, on the 6th day of June, 1905, and in the office of the Clerk of the County of Westchester on the 6th day of June, 1905, 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 to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4, of the Greater New York Charter, as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, fourteenth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, 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 11th day of September, 1905, at 12 o'clock noon 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 City of New York.

Dated Borough of Manhattan, New York City, July 27, 1905.

N. J. O'CONNELL,
JAMES REYNOLDS,
CHARLES V. HALLEY,
Commissioners.

JOHN P. DUNN,
Clerk.

jy27,a19

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of LA-FAYETTE AVENUE (although not yet named by proper authority), from Hatfield avenue to Blackford avenue, in the Third Ward, Borough of Richmond, City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by an order of the Supreme Court, bearing date the 20th day of May, 1905, and duly entered in the office of the Clerk of the County of Richmond, at his office in the Borough of Richmond, in The City of New York, on the 22d day of

May, 1905, 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 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 County of Richmond on the 22d day of May, 1905, 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 chapter 17, title 4 of the Greater New York Charter, as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, fourteenth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, 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 8th day of September, 1905, at 4 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Manhattan, New York City, July 26, 1905.

FREDERICK W. CLIFFORD,
ANDREW J. HINTON,
DANIEL CAMPBELL,
Commissioners.

JOHN P. DUNN,
Clerk.

jj26,a18

SECOND JUDICIAL DEPARTMENT.

In the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of certain lands and premises and lands under water and wharf property necessary to be taken for the improvement of the water-front and harbor of The City of New York, for ferry purposes, in the vicinity of CANAL STREET, STAPLETON, in the Borough of Richmond, in The City of New York, pursuant to a certain plan heretofore adopted by the Commissioner of Docks and approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, by virtue of an order of the Supreme Court, bearing date the 15th day of June, 1905, and entered and filed in the office of the Clerk of the County of Richmond on the 19th day of June, 1905, were appointed Commissioners of Estimate and Assessment in the above-entitled proceeding for the purpose of making a just and equitable estimate of the loss and damage to the respective owners, lessees, parties and persons entitled to or interested in the lands and premises and lands under water and wharf property hereinafter described, and not now owned by The City of New York, and situated in the Borough of Richmond, in The City of New York, to be taken herein for the improvement of the water-front and harbor of The City of New York for ferry purposes, and which said lands and premises and lands under water and wharf property so to be taken are bounded and described as follows:

Beginning at a point in the easterly line of Front street, said point being in the division line between the land of Eva Bechtel and land of the Staten Island Railway Company, where said division line is intersected by the easterly line of Front street; running thence easterly on a line making an angle of 90 degrees with the easterly line of Front street 1,700 feet to the pierhead line established by the Secretary of War in 1889; thence southerly and along said pierhead line 315 feet 1 inch, more or less, to the northerly line of lands under water granted to Herman A. Loeb and others, November 14, 1896; thence westerly along said northerly line of grant to Herman A. Loeb and others 1,463 feet 9 inches to a point in the northerly side of the present pile pier next southerly of Canal street, where the easterly face of the pile platform intersects the northerly side of said pier; thence still westerly in the same course 110 feet; thence northerly along a straight line following about the face of the present crib bulkhead at the foot of Canal street a distance of 193 feet, more or less, to a point distant 141 feet easterly from the easterly side of Front street, measured on a line drawn parallel with the first-mentioned course and distant 125 feet southerly therefrom; thence westerly along said parallel line 141 feet to the easterly side of Front street; thence northerly along said easterly side of Front street 125 feet to the point or place of beginning.

Said lands and premises, lands under water and wharf property are shown on a certain plan adopted by the Commissioner of Docks on the 4th day of November, 1903, and approved by the Commissioners of the Sinking Fund on the 18th day of November, 1903, and which said plan is on file in the office of the Department of Docks and Ferries.

All parties and persons interested in said lands, premises and lands under water and wharf property taken or to be taken for the said improvement of the water-front and harbor of The City of New York, 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, Room No. 401, on the fourth floor of the building No. 258 Broadway, in The City of New York, Borough of Manhattan, 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 17th day of August, 1905, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto, and at such time and place or at such other or further times and places as we may appoint, we shall hear such owners in relation thereto and examine the proofs of such claimant or claimants or such additional proofs or allegations as may be then

afforded by such owners or on behalf of The City of New York.

Dated New York, July 24, 1905.
STEPHEN D. STEPHENS,
EDWARD M. MULLER,
AUGUSTUS ACKER,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.

jj24,a14

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of BAKER (STREET) AVENUE (although not yet named by proper authority), from Baychester avenue to the City Line, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by order of the Supreme Court, bearing date the 15th day of May, 1905, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 6th day of June, 1905, in the office of the Clerk of the County of Richmond, on the 6th day of June, 1905, and in the office of the Clerk of the County of Westchester, at his office at White Plains, on the 6th day of June, 1905, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, annexed territory east of Bronx river, 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 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 County of New York on the 6th day of June, 1905, in the office of the Clerk of the County of Richmond on the 6th day of June, 1905, and in the office of the Clerk of the County of Westchester on the 6th day of June, 1905, 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 to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, fourteenth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, 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 14th day of September, 1905, 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 City of New York.

Dated Borough of Manhattan, New York City, July 21, 1905.

WILLOUGHBY B. DOBBS,
EUGENE ARCHER,
T. F. MCGINNIS,
Commissioners.

JOHN P. DUNN,
Clerk.

jj21,a14

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening BUTLER STREET, between Flatbush avenue and Nostrand avenue, in the Twenty-ninth Ward, in the Borough of Brooklyn, of The City of New York, as the same has been heretofore laid out.

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 amended and supplemental estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objection thereto, do present their said objections, in writing, duly verified, to us, at our office, in the office of the Law Department, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 16th day of August, 1905, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 17th day of August, 1905, at 2 o'clock p. m.

Second—That the abstract of our said amended and supplemental estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, there to remain until the 28th day of August, 1905.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, 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 Flatbush avenue where the same intersects the centre line of the block between Butler street and Vernon avenue; running thence easterly through the said centre line of the block and parallel with Butler street to the westerly side of Nostrand avenue; running thence northerly along the westerly side of Nostrand avenue to a point distant 111.03 feet north of the northerly side of Butler street; running thence westerly and parallel

with Butler street to the easterly side of Flatbush avenue; thence southerly along the easterly side of Flatbush avenue to the point or place of beginning.

Fourth—That our report will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 28th day of September, 1905, at the opening of the Court on that day.

Dated Borough of Brooklyn, The City of New York, July 28, 1905.

GEORGE G. REYNOLDS,
Chairman;
CHARLES S. SIMPKINS,
JAMES J. KIRWIN,
Commissioners.

JAMES F. QUIGLEY,
Clerk.

jj28,a14

SECOND DEPARTMENT.

In matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of HATFIELD PLACE (although not yet named by proper authority), from Richmond avenue to Nicholas avenue, in the Third Ward, Borough of Richmond, City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by an order of the Supreme Court, bearing date the 20th day of May, 1905, and duly entered in the office of the Clerk of the County of Richmond, in The City of New York, on the 22d day of May, 1905, 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 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 County of Richmond on the 22d day of May, 1905; 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 to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4, of the Greater New York Charter, as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, fourteenth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, 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 8th day of September, 1905, at 3 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Manhattan, New York City, July 26, 1905.

JAMES BURKE, JR.,
HENRY P. MORRISON,
ANDREW J. HINTON,
Commissioners.

JOHN P. DUNN,
Clerk.

jj26,a18

SECOND DEPARTMENT.

In matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of CHARLES AVENUE (although not yet named by proper authority), from Richmond avenue to Nicholas avenue, in the Third Ward, Borough of Richmond, City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by an order of the Supreme Court, bearing date the 20th day of May, 1905, and duly entered in the office of the Clerk of the County of Richmond, in The City of New York, on the 22d day of May, 1905, 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 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 County of Richmond, on the 22d day of May, 1905; 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 to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4, of the Greater New York Charter, as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, fourteenth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, 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 19th day of September, 1905, at 11 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 City of New York.

Dated Borough of Manhattan, New York City, July 27, 1905.

WILLIAM T. CROAK,
JOHN L. DERY,
AUGUSTUS ACKER,
Commissioners.

JOHN P. DUNN,
Clerk.

jj27,a19

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of LATHROP STREET (or Third avenue) (although not yet named by proper authority), from Broadway to Jackson avenue, in the First Ward, Borough of Queens, in The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held for the hearing of motions at the County Court-house in the Borough of Brooklyn, in The City of New York, on the 14th day of August, 1905, at 10.30 o'clock in forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by the provisions of the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York City, July 31, 1905.

BENJ. J. McDONALD,
WILLIAM F. COFFEE,
JOHN T. ROBINSON,
Commissioners.

JOHN P. DUNN,
Clerk.

jj31,a10

PROPOSALS FOR BIDS AND ESTIMATES FOR THE CITY OF NEW YORK.

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS.

The person or persons making a bid or estimate for any services, work, materials or supplies for The City of New York, or for any of its departments, bureaus or offices, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid or estimate is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the estimates received will be publicly opened by the President or Board or head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid or estimate shall contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of The City of New York is, shall be or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business 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 herein are in all respects true.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as surety, and shall contain the matters set forth in the blank forms mentioned below.

No bid or estimate will be considered unless, as a condition precedent to the reception or consideration of any proposal, it be accompanied by 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 bond required, as provided in section 420 of the Greater New York Charter.

The certified check or money should not be inclosed in the envelope containing the bid or estimate, but should be either inclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid or estimate.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work, reference must be made to the specifications, schedules, plans, etc., on file in the said office of the President, Board or Department.

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

The contract must be bid for separately. The right is reserved in each case to reject all bids or estimates if it is deemed to be for the interest of the City so to do.

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

Bidders are requested to make their bids or estimates upon the blank forms prepared and furnished by the City, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department for which the work is to be done. Plans and drawings of construction work may also be seen there.