

# THE CITY RECORD.

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### MUNICIPAL ASSEMBLY OF THE CITY OF NEW YORK.

#### THE COUNCIL.

[From Proceedings of the Council of September 12, 1899.]

COMMUNICATIONS FROM DEPARTMENTS AND CORPORATION OFFICERS.

The Vice-Chairman laid before the Council the following communications :

No. 1774.

DEPARTMENT OF HEALTH—CITY OF NEW YORK,  
SIXTH AVENUE AND FIFTY-FIFTH STREET, BOROUGH OF MANHATTAN,  
NEW YORK, September 11, 1899.

Hon. RANDOLPH GUGGENHEIMER, *President Municipal Assembly* :

SIR—Inclosed herewith please find Department Estimate of the Department of Health of The City of New York for the year 1900.

Very respectfully,  
C. GOLDBERMAN, Secretary pro tem.

*Departmental Estimate of Expenditures Required by the Department of Health of The City of New York, including a Statement of each of the Salaries of the Officers, Clerks and Employees of said Department, in Compliance with Section 226, Chapter 378, Laws of 1897.*

#### BOARD OF HEALTH AND SECRETARY'S OFFICE.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
1. Michael C. Murphy.....	Commissioner and President .....	\$7,500 00	\$7,500 00	.....
2. William T. Jenkins, M. D....	Commissioner.....	6,000 00	6,000 00	.....
3. John B. Cosby, M. D.....	" .....	6,000 00	6,000 00	.....
4. Alexander L. Kinkead.....	Private Secretary.....	3,000 00	3,000 00	.....
5. Susie T. Craig .....	Stenographer and Typewriter.....	1,000 00	1,000 00	.....
6. Emmons Clark.....	Secretary .....	5,000 00	5,000 00	.....
7. Caspar Golderman.....	Chief and Auditing Clerk.....	3,000 00	3,000 00	.....
8. William L. Craig.....	Clerk (Accounts and Supplies).....	2,500 00	2,500 00	.....
9. Frederick D. Bell.....	Clerk.....	1,300 00	1,300 00	.....
10. George A. Roberts.....	Junior Clerk.....	600 00	600 00	.....
11. ....	Bookkeeper .....	1,000 00	1,000 00	.....
12. Sarah V. Malloy .....	Telephone Operator.....	720 00	720 00	.....
13. Jennie I. Willis.....	" .....	480 00	*720 00	.....
14. James Ryan.....	" .....	480 00	480 00	.....
15. Dominick Rottkamp .....	Porter .....	900 00	*1,000 00	.....
16. Edward T. Brennan.....	Office Boy .....	300 00	300 00	.....
.....	1 Bookkeeper, at \$1,500.....	.....	.....	\$1,500 00
.....	1 Bookkeeper, at \$1,200.....	.....	.....	1,200 00
.....	2 Clerks, at \$1,200.....	.....	.....	2,400 00
.....	2 Clerks, at \$1,000.....	.....	.....	2,000 00
.....	2 Junior Clerks, at \$480.....	.....	.....	960 00
.....	1 Office Boy, at \$300.....	.....	.....	300 00
.....	1 Stenographer and Typewriter .....	.....	.....	.....
10		\$39,780		

\* Increase.

#### RECAPITULATION.

16. Salary roll. ....  
Increase (salary) .....

10. New positions. ....  
26

Estimate, 1900 .....

Allowed, 1899.....

#### MANHATTAN.

##### OFFICE OF SANITARY SUPERINTENDENT

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	1899.	1900.	NEW POSITIONS.
17. Charles F. Roberts, M. D....	Sanitary Superintendent.....	\$5,000 00		
18. William B. Fernheard.....	Clerk .....	1,500 00	1,500 00	.....
19. Maud H. Macauley.....	Stenographer and Typewriter.....	1,000 00	1,000 00	.....
20. William F. Young.....	Office Boy.....	300 00	300 00	.....

OFFICE OF THE PATHOLOGIST AND DIRECTOR OF THE BACTERIOLOGICAL LABORATORY.  
(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
21. Hermann M. Biggs, M. D.	Pathologist and Director of the Bacteriological Laboratory .....	\$2,500 00	\$2,500 00	.....
22. William H. Park, M. D....	Assistant Director of the Bacteriological Laboratories.....	2,000 00	2,000 00	.....
23. John H. Huddleston, M. D.	Assistant Director of the Vaccine Laboratory .....	1,800 00	1,800 00	.....

#### OFFICE OF THE REGISTRAR OF RECORDS.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

24. Roger S. Tracy, M. D. ....	Registrar of Records.....	\$4,000 00	\$4,000 00	.....
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#### OFFICE OF THE CORPORATION COUNSEL.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

25. George P. Foulk.....	Clerk (Law).....	\$1,400 00	\$1,400 00	.....
26. Thomas F. Fay.....	" .....	1,100 00	1,100 00	.....
27. Theodore Clarkson.....	" (Law).....	1,000 00	1,000 00	.....
28. Herman Graef.....	Junior Clerk.....	600 00	600 00	.....
29. Eugene J. Tully.....	Office Boy.....	300 00	300 00	.....
30. Joseph H. Gibbons.....	" .....	300 00	300 00	.....

#### SANITARY BUREAU.

##### First Division—Division of Sanitary Inspection.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

31. Fred'k H. Dillingham, M. D.	As-istant Sanitary Superintendent.....	\$3,500 00		
32. Eugene W. Scheffer.....	Assistant Chief Clerk.....			
33. James J. Connolly.....	Clerk (Orders).....			
34. Nicholas L. Campbell, M. D.	" .....			
35. Thomas Hanley.....	" .....			
36. Willis R. Hill.....	" .....			
37. George E. A. Smith.....	Junior Clerk.....			
38. Henry W. Meyer.....	" .....			
39. Annie M. McDermott.....	" .....			
40. Harry G. Doran.....	" .....			
41. Lucie Spannert.....	" .....			
42. Ella L. Grannatt.....	" .....			
43. Nellie Cronin.....	" .....			
44. Benjamin A. Martin.....	" .....			
45. Maurice Borowsky.....	" .....			
46. Bernard P. Sexton.....	" .....			
47. Joseph Gilmarin.....	" .....			
48. Louis Levy.....	" .....			
49. Michael B. Feeney.....	" .....			
50. Samuel W. McCallum.....	" .....			
51. Edward J. Lorenze.....	" .....			
52. John S. Drain, M. I.....	" .....			
53. Charles Ver Nooy.....	" .....			
54. Alfred K. Smith.....	" .....			
55. Walter B. Brown.....	" .....			

76. Walter C. Wheeler.....  
77. DeWitt C. Wheeler.....



NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
78. John S. Cuff .....	Sanitary Inspector.....	\$1,200 00	\$1,200 00	.....
79. Richard P. Walsh.....	" .....	1,200 00	1,200 00	.....
80. Julius E. Carlin.....	" .....	1,200 00	1,200 00	.....
81. Charles W. Trippe.....	" .....	1,200 00	1,200 00	.....
82. Walter L. Miller.....	" .....	1,200 00	1,200 00	.....
83. John H. Oberle.....	" .....	1,200 00	1,200 00	.....

*Second Division—Division of Contagious Diseases.*

(Chapter 378, Laws of 1897, sections 10, 26, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225 and 1226.)

84. Alonzo Blauvelt, M. D.....	Chief Inspector of Contagious Diseases..	\$2,500 00	\$2,500 00	.....
85. James McC. Millor.....	Clerk.....	1,500 00	1,500 00	.....
86. Rudolph Knoepfle.....	" .....	780 00	780 00	.....
87. Charles Munck.....	Junior Clerk.....	600 00	600 00	.....
88. Wilfred A. Breen.....	Office Boy.....	300 00	300 00	.....
89. Alvina Mand.....	Stenographer and Typewriter.....	600 00	600 00	.....
90. John Schnell.....	Messenger.....	900 00	900 00	.....
91. Samuel K. Johnson.....	Veterinarian.....	1,500 00	1,500 00	.....
92. John Parsons, M. D.....	Sanitary Inspector.....	1,800 00	1,800 00	.....
93. Herbert W. Wootton, M. D.	Medical Inspector (Diagnostician).....	1,800 00	1,800 00	.....
94. Charles S. Benedict, M. D.	Medical Inspector (Diagnostician).....	1,800 00	1,800 00	.....
95. S. Dana Hubbard, M. D. ..	" .....	1,500 00	1,500 00	.....
96. Sigmund Pollitzer, M. D. ..	Diagnostician .....	1,200 00	1,200 00	.....
97. Theodore H. Newland, M. D.	" .....	1,200 00	1,200 00	.....
98. Moreau Morris, M. D.....	Medical Inspector .....	1,800 00	1,800 00	.....
99. Joseph G. Hirons, M. D. ..	" .....	1,200 00	1,200 00	.....
100. A. Campbell White, M. D. ..	" .....	1,200 00	1,200 00	.....
101. Gessner Harrison, M. D. ..	" .....	1,200 00	1,200 00	.....
102. George S. Lynde .....	" .....	1,200 00	1,200 00	.....
103. Samuel P. Cropper .....	" .....	1,200 00	1,200 00	.....
104. Joseph Anderson, M. D. ..	" .....	1,200 00	1,200 00	.....
105. Harry D. Goetchius, M. D.	" .....	1,200 00	1,200 00	.....
106. Robert C. Davis, M. D. ....	" .....	1,200 00	1,200 00	.....
107. John J. Whitmyer, M. D. ..	" .....	1,200 00	1,200 00	.....
108. George W. Bogart, M. D. ..	" .....	1,200 00	1,200 00	.....
109. William E. Woodend, M. D. ..	" .....	1,200 00	1,200 00	.....
110. Charles E. Denison, M. D. ..	" .....	1,200 00	1,200 00	.....
111. Edward J. Graff, Jr., M. D.	" .....	1,200 00	1,200 00	.....
112. George F. Morris, M. D. ....	Vaccinator .....	1,800 00	1,800 00	.....
113. Charles H. G. Steinsieck, M. D.	" .....	1,500 00	1,500 00	.....
114. Alfred V. Brailly, M. D. ....	" .....	1,500 00	1,500 00	.....
115. Thaddeus M. B. Cross, M. D.	" .....	1,200 00	1,200 00	.....
116. Richard R. Lytle, M. D. ....	" .....	1,200 00	1,200 00	.....
117. Antrangi Ayzavian, M. D. ..	" .....	1,200 00	1,200 00	.....
118. Lewis C. Potter, M. D. ....	" .....	1,200 00	1,200 00	.....
119. M. Claudius Warsaw, M. D. ..	" .....	1,200 00	1,200 00	.....
120. Lachlan Tyler, M. D. ....	" .....	1,200 00	1,200 00	.....
121. Emil Finkelstein, M. D. ....	" .....	1,200 00	1,200 00	.....
122. Edwin L. Rose, M. D. ....	" .....	1,200 00	1,200 00	.....
123. Bartholomew McGowan.....	Disinfecter.....	1,080 00	1,080 00	.....
124. Michael Lestrangle.....	" .....	1,080 00	1,080 00	.....
125. John J. Higgins.....	" .....	1,000 00	1,000 00	.....
126. John A. Pidgeon.....	" .....	900 00	900 00	.....
127. Patrick Duffy.....	Assistant Disinfecter .....	780 00	780 00	.....
128. Michael A. McEvoy.....	" .....	780 00	780 00	.....
129. John J. Wilson.....	" .....	780 00	780 00	.....
130. Joseph S. Clark.....	" .....	780 00	780 00	.....
131. Elisha B. Rebban.....	" .....	780 00	780 00	.....
132. Hiram Le Barnes.....	Driver.....	840 00	840 00	.....
133. Henry Berbenich.....	" .....	840 00	840 00	.....
134. Thomas F. Horan.....	" .....	840 00	840 00	.....
135. James J. Behan.....	Stableman.....	780 00	780 00	.....
136. Thomas Queenin.....	" .....	780 00	780 00	.....
137. Richard Toole.....	" .....	780 00	780 00	.....
138. Matthew Smith.....	" .....	780 00	780 00	.....
139. John Kirby.....	" .....	780 00	780 00	.....
50 Summer Corps Inspectors, 21 months, \$100 per month.....		10,000 00	10,000 00	.....

## THIRD DIVISION.

*Division of Food Inspection and Offensive Trades.*

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

140. Edward W. Martin.....	Chief Inspector of Foods and Offensive Trades.....	\$2,500 00	\$2,500 00	.....
141. Peter M. W. Verhoeven.....	Clerk.....	720 00	720 00	.....
142. Ambrose Lee, Jr.....	Junior Clerk.....	600 00	600 00	.....
143. Lillie H. Watson.....	Typewriter.....	600 00	600 00	.....
144. James J. Clark.....	Office Boy .....	300 00	300 00	.....
145. Ernst J. Lederle.....	Chemist.....	2,000 00	2,000 00	.....
146. Joseph A. Deghue.....	Assistant Chemist .....	1,200 00	1,200 00	.....

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
147. Edmund Clark.....	Assistant Chemist and Milk Inspector..	\$1,200 00	\$1,200 00	.....
148. Russell Raynor.....	" .....	1,200 00	1,200 00	.....
149. Halsey Durand .....	" .....	1,200 00	1,200 00	.....
150. Herman M. Betz, M. D.....	Milk Inspector .....	1,500 00	1,500 00	.....
151. John E. Allen, M. D.....	" .....	1,200 00	1,200 00	.....
152. Charles F. Walter, M. D.....	" .....	1,200 00	1,200 00	.....
153. Charles H. Kilbourne.....	" .....	1,200 00	1,200 00	.....
154. Emil F. Johnson .....	" .....	1,200 00	1,200 00	.....
155. Hugh Hall .....	" .....	1,200 00	1,200 00	.....
156. ....	" .....	1,200 00	1,200 00	.....
157. Bayard C. Fuller .....	Fruit Inspector.....	1,200 00	1,200 00	.....
158. Thomas S. Callender.....	" .....	1,200 00	1,200 00	.....
159. Wilson G. Fox.....	" .....	1,200 00	1,200 00	.....
160. ....	" .....	1,200 00	1,200 00	.....
161. ....	" .....	1,200 00	1,200 00	.....
162. Washington T. Romaine ..	Meat Inspector.....	1,200 00	1,200 00	.....
163. Peter Goodheart.....	" .....	1,200 00	1,200 00	.....
164. Bryce Mars.....	" .....	1,200 00	1,200 00	.....
165. George A. Woods.....	" .....	1,200 00	1,200 00	.....
166. ....	" .....	1,200 00	1,200 00	.....
167. Mortimer L. Sullivan.....	Fish Inspector .....	1,200 00	1,200 00	.....
168. Hugh H. Masterson.....	" .....	1,200 00	1,200 00	.....
169. Alfred A. Birck.....	" .....	1,200 00	1,200 00	.....
170. George Shady, Jr.....	Inspector of Offensive Trades.....	1,440 00	1,440 00	.....
171. Meyer Joffe .....	" .....	1,200 00	1,200 00	.....
172. John Jones.....	Skilled Laborer .....	480 00	480 00	.....

*Sixth Division—Division of Marine Inspection.*

(Chap. 378, Laws of 1897, secs. 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

173. Andrew T. Tallmadge, M. D.	Chief Inspector.....	\$2,000 00	\$2,000 00	.....
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## BUREAU OF RECORDS.

(Chap. 378, Laws of 1897, secs. 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

174. Thomas C. Taylor, M. D....	Assistant Registrar of Records .....	\$3,000 00	\$3,000 00	.....
175. William H. Guilfoyle, M. D.	Clerk (Compiling).....	1,700 00	1,700 00	.....
176. Garrett N. Ford.....	" .....	1,700 00	1,700 00	.....
177. Robert C. Campbell, M. D....	Burial Permit Clerk .....	1,500 00	1,500 00	.....
178. John H. Bazin.....	Clerk (Searches).....	1,300 00	1,300 00	.....
179. Peter J. Smith.....	Clerk.....	1,200 00	1,200 00	.....
180. Samuel W. McAneny.....	" .....	900 00	900 00	.....
181. John J. Barry.....	" .....	660 00	660 00	.....
182. John C. Voorhees .....	Junior Clerk.....	600 00	600 00	.....
183. Henry M. Cox, M. D.....	Inspector (Burial Permits).....	1,200 00	1,200 00	.....
184. John F. Kenny.....	Bookbinder .....	1,200 00	1,200 00	.....

## RECEPTION HOSPITAL.

(Chap. 378, Laws of 1897, secs. 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

185. Kate B. Holden.....	Matron .....	\$720 00	\$720 00	.....
186. Mary O'Connor.....	Nurse.....	480 00	480 00	.....
187. Joanna M. Cody.....	" .....	420 00	420 00	.....
188. James C. Barrie.....	Orderly .....	600 00	600 00	.....
189. James Powers.....	" .....	240 00	240 00	.....
190. James Flynn.....	" .....	240 00	240 00	.....
191. Hannah Clarke .....	Helper.....	144 00	144 00	.....
192. Bridget Dunn.....	" .....	144 00	144 00	.....
193. Milda A. Henckel .....	" .....	144 00	144 00	.....
194. Annie McCaffrey.....	" .....	144 00	144 00	.....
195. Katie Sweeney.....	Cook.....	204 00	204 00	.....
196. Peter McCabe.....	Fireman .....	480 00	480 00	.....
197. Charles White .....	" .....	480 00	480 00	.....

## WILLARD PARKER HOSPITAL.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

198. William L. Somerset, M. D.	Resident Physician.....	\$1,800 00	\$1,800 00	.....
199. ....	Assistant Physician.....	1,200 00	1,200 00	.....
200. Julia M. Murphy.....	Matron .....	720 00	720 00	.....
201. Julia Farrell.....	Nurse.....	540 00	540 00	.....
202. Margaret Donovan.....	" .....	480 00	480 00	.....
203. Mary Dunwoody.....	" .....	360 00	360 00	.....
204. Hanne Anderson.....	" .....	360 00	360 00	.....
205. Frances M. Hamilton.....	" .....	360 00	360 00	.....
206. M. J. Peltier.....	" .....	360 00	360 00	.....
207. Hannah Gallagher.....	" .....	360 00	360 00	.....
208. Annie J. Hutchinson.....	" .....	360 00	360 00	.....
209. Marian Kelly.....	" .....	360 00	360 00	.....
210. Theresa Carey.....	Ward Helper.....	168 00	168 00	.....



NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
211. Nellie Cooney.....	Ward Helper.....	\$168 00	\$168 00	.....
212. Mary Dorsey.....	".....	168 00	168 00	.....
213. Maggie Myers.....	".....	168 00	168 00	.....
214. Jane Leavy.....	".....	168 00	168 00	.....
215. Nellie Reily.....	".....	168 00	168 00	.....
216. Mary Delaney.....	".....	168 00	168 00	.....
217. Kate Hannon.....	".....	168 00	168 00	.....
218. Lizzie Burns.....	".....	168 00	168 00	.....
219. John Finnegan.....	Orderly.....	420 00	420 00	.....
220. John Hemp.....	".....	360 00	360 00	.....
221. John D. Lane.....	".....	360 00	360 00	.....
222. John McGarry.....	".....	360 00	360 00	.....
223. William E. Mulrooney.....	Helper.....	780 00	780 00	.....
224. John H. Grayson.....	".....	780 00	780 00	.....
225. Herbert Small.....	".....	780 00	780 00	.....
226. John Colfax.....	".....	780 00	780 00	.....
227. Joseph Murray.....	".....	780 00	780 00	.....
228. Michael Costa.....	".....	780 00	780 00	.....
229. Philip A. Quinn.....	".....	780 00	780 00	.....
230. Vincent Spina.....	".....	780 00	780 00	.....
231. Adam Biffar.....	".....	780 00	780 00	.....
232. Thomas F. McGovern.....	".....	780 00	780 00	.....
233. John Henrich, Jr.....	".....	780 00	780 00	.....
234. Dominick Malf.....	".....	600 00	600 00	.....
235. William Erath.....	".....	600 00	600 00	.....
236. Arthur Berrigan.....	".....	420 00	420 00	.....
237. William Hanover.....	".....	360 00	360 00	.....
238. Hannah Johnson.....	General Helper.....	144 00	144 00	.....
239. Margaret Connell.....	Helper.....	600 00	600 00	.....
240. Kate Hall.....	".....	600 00	600 00	.....
241. Margaret Myers.....	".....	420 00	420 00	.....
242. Mary Dougherty.....	".....	360 00	360 00	.....
243. Margaret Maxcy.....	".....	300 00	300 00	.....
244. Ida Masterson.....	Waitress and Storeroom Girl.....	240 00	240 00	.....
245. Lottie Crawford.....	Waitress (Help).....	144 00	144 00	.....
246. Nellie Parmenter.....	Chambermaid.....	144 00	144 00	.....
247. Mary Rutherford.....	" (Help).....	144 00	144 00	.....
248. Mary Raymond.....	Cook.....	252 00	252 00	.....
249. Josephine Johnson.....	".....	240 00	240 00	.....
250. Jennie Walsh.....	Sweeper.....	144 00	144 00	.....
251. Annie McCarthy.....	Laundress.....	180 00	180 00	.....
252. Mary Farrell.....	".....	168 00	168 00	.....
253. Mary Martin.....	".....	168 00	168 00	.....
254. Mary Campbell.....	".....	168 00	163 00	.....
255. Joseph I. Fennelly.....	Engineer.....	1,080 00	1,080 00	.....
256. Charles Woods.....	Fireman.....	420 00	420 00	.....
257. John Munzel.....	".....	420 00	420 00	.....
258. Dennis O'Keefe.....	Night Watchman.....	480 00	480 00	.....
259. William Brophy.....	Elevator Man.....	480 00	480 00	.....
260. Michael Cunningham.....	Driver.....	840 00	840 00	.....
261. Joseph Johnson.....	".....	780 00	780 00	.....
3 Office Boys, at \$300.....				\$900 00
1 Special Compiling Clerk, at \$1,800.....				1,800 00
2 Clerks, at \$800.....				1,600 00
6.....				\$4,300 00

RECAPITULATION.

DESIGNATION.	SALARY.
4. Office of the Sanitary Superintendent.....	\$8,800 00
3. Office of the Pathologist and Director of the Bacteriological Laboratories.....	6,300 00
1. Office of the Registrar of Records.....	4,000 00
6. Office of the Corporation Counsel.....	4,700 00
53. First Division—Division of Sanitary Inspection.....	60,060 00
56. Second Division—Division of Contagious Diseases.....	74,160 00
33. Third Division—Division of Food Inspection and Offensive Trades.....	38,940 00
1. Sixth Division—Division of Marine Inspection.....	2,000 00
11. Bureau of Records—Office of the Assistant Registrar.....	14,960 00
13. Reception Hospital.....	4,400 00
64. Willard Parker Hospital.....	29,748 00
245. Total Manhattan.....	\$248,068 00
6. New positions.....	4,300 00
251.....	\$252,368 00
Estimate for 1900.....	\$252,368 00
Allowed for 1899.....	242,468 00

THE BRONX.

SANITARY BUREAU.

First Division—Division of Sanitary Inspection.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
262. Eugene Monaghan, M. D.....	Assistant Sanitary Superintendent.....	\$3,500 00	\$3,500 00	.....
263. ....	Assistant Chief Clerk.....	2,000 00	2,000 00	.....
264. James A. O'Connor.....	Clerk.....	1,000 00	1,000 00	.....
265. William A. Rooney.....	Junior Clerk.....	600 00	600 00	.....
266. William H. Dobbs.....	Chief Sanitary Inspector.....	2,000 00	2,000 00	.....
267. Charles F. Spencer, M. D.....	Sanitary Inspector.....	1,500 00	1,500 00	.....
268. Charles A. Clinton, M. D.....	".....	1,200 00	1,200 00	.....
269. William C. Deming.....	".....	1,200 00	1,200 00	.....
270. T. DeWitt Pinckney, M. D.....	".....	1,200 00	1,200 00	.....
271. Henry B. Boyle, M. D.....	".....	1,200 00	1,200 00	.....

Second Division—Division of Contagious Diseases.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
272. Adolph Kessler, M. D.....	Chief Inspector.....	\$2,500 00	\$2,500 00	.....
273. W. Warren Talley, M. D.....	Medical Inspector (Diagnostician).....	1,500 00	1,500 00	.....
274. Wilfred P. Byrne, M. D.....	Medical Inspector.....	1,200 00	1,200 00	.....
275. ....	Veterinarian.....	1,000 00	1,000 00	.....
276. Patrick Conway.....	Disinfectant.....	780 00	780 00	.....
277. Henry T. Ritter.....	Assistant.....	780 00	780 00	.....

Third Division—Division of Food Inspection and Offensive Trades.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
278. Samuel W. Clason, M. D.....	Milk Inspector.....	\$1,200 00	\$1,200 00	.....
279. ....	".....	1,200 00	1,200 00	.....
280. ....	Meat Inspector.....	1,200 00	1,200 00	.....
281. ....	Fruit Inspector.....	1,200 00	1,200 00	.....
282. Charles M. Hickey.....	Fish Inspector.....	1,200 00	1,200 00	.....
283. Mary A. Chancellor.....	Laboratory Attendant.....	600 00	600 00	.....

BUREAU OF RECORDS.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
284. Arthur J. O'Leary, M. D.....	Assistant Registrar of Records.....	\$3,000 00	\$3,000 00	.....
285. Alfred C. Voute.....	Office Boy.....	300 00	300 00	.....

RIVERSIDE HOSPITAL.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
286. Edward G. Bryant, M. D.....	Resident Physician.....	\$1,800 00	\$1,800 00	.....
287. ....	Assistant Physician.....	1,200 00	1,200 00	.....
288. Mary J. Reynolds.....	Matron.....	900 00	900 00	.....
289. M. Louisa Watkins.....	Nurse.....	462 00	462 00	.....
290. Christina Finn.....	".....	462 00	462 00	.....
291. Kate I. Sheridan.....	".....	462 00	462 00	.....
292. Clara A. Lay.....	".....	462 00	462 00	.....
293. Mary Gallagher.....	".....	420 00	420 00	.....
294. Annie Foy.....	".....	420 00	420 00	.....
295. Anna J. Brambach.....	".....	420 00	420 00	.....
296. Annie C. Feeney.....	".....	420 00	420 00	.....
297. Catherine N. Blaney.....	".....	420 00	420 00	.....
298. Mary J. Kerns.....	".....	420 00	420 00	.....
299. May Church.....	".....	420 00	420 00	.....
300. Annie M. Barrett.....	".....	420 00	420 00	.....
301. Harriet E. Blair.....	".....	420 00	420 00	.....
302. Clara DeWitt.....	".....	420 00	420 00	.....
303. Jane Normeind.....	Ward Helper.....	168 00	163 00	.....
304. Norah Gardner.....	".....	168 00	168 00	.....
305. Kate Welling.....	".....	168 00	168 00	.....
306. Lucy Behan.....	".....	168 00	168 00	.....
307. Lizzie Moore.....	".....	168 00	168 00	.....
308. Catherine McManus.....	".....	168 00	168 00	.....
309. Margaret Haggerty.....	".....	168 00	168 00	.....
310. Maggie Clark.....	".....	168 00	168 00	.....
311. Annie Costello.....	".....	168 00	168 00	.....
312. Sarah Rivers.....	".....	168 00	168 00	.....
313. Annie Hennegan.....	".....	168 00	168 00	.....
314. Ellen Flynn.....	".....	168 00	168 00	.....
315. Maria Heffernan.....	".....	168 00	168 00	.....
316. Hannah Murphy.....	".....	168 00	168 00	.....
317. John J. Cogan.....	Orderly (Office).....	720 00	720 00	.....
318. John Wieler.....	".....	600 00	600 00	.....
319. John McMonicle.....	Office Attendant.....	480 00	480 00	.....
320. Franklin Robinson.....	Orderly and Morgue Keeper.....	480 00	480 00	.....



NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.	NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.				1899.	1900.	
321. Edwin Booth.....	Orderly.....	\$360 00	\$360 00	.....	366. Frank S. McLaughlin.....	Clerk.....	\$1,500 00	\$1,500 00	.....
322. Solomon Slavisky.....	".....	360 00	360 00	.....	367. James T. Duffy.....	".....	1,500 00	1,500 00	.....
323. Charles Kaighin.....	".....	360 00	360 00	.....	368. John S. Hutchinson.....	".....	1,500 00	1,500 00	.....
324. William Wetteborn.....	".....	360 00	360 00	.....	369. Harry S. Sullivan.....	Junior Clerk.....	480 00	480 00	.....
325. Patrick Keane.....	".....	360 00	360 00	.....	370. Daniel Williams.....	Messenger.....	900 00	900 00	.....
326. Francis O'Hanlon.....	".....	360 00	360 00	.....	371. Haviland D. Dusenberry.....	Boy.....	572 00	572 00	.....
327. Patrick Lindsay.....	".....	360 00	360 00	.....	372. Frank J. Brennan.....	Stenographer and Typewriter.....	1,050 00	1,050 00	.....
328. John Cooley.....	".....	360 00	360 00	.....	373. Louis P. A. McGilligan, M. D.....	Sanitary Inspector.....	1,200 00	1,200 00	.....
329. James Giddings.....	".....	360 00	360 00	.....	374. Henry P. DeForest, M. D.....	".....	1,200 00	1,200 00	.....
330. Donald Hart.....	".....	360 00	360 00	.....	375. George V. Convery, M. D.....	".....	1,200 00	1,200 00	.....
331. Michael Shinnock.....	".....	360 00	360 00	.....	376. George R. Hill, M. D.....	".....	1,200 00	1,200 00	.....
332. James J. Grady.....	Helper.....	780 00	780 00	.....	377. Charles B. Curran, M. D.....	".....	1,200 00	1,200 00	.....
333. William Rosebrook.....	".....	600 00	600 00	.....	378. Hugh A. Newman, M. D.....	".....	1,200 00	1,200 00	.....
334. John Horgan.....	".....	480 00	480 00	.....	379. Charles W. Berry, M. D.....	".....	1,200 00	1,200 00	.....
335. James Nolan.....	".....	360 00	360 00	.....	380. William N. Belcher, M. D.....	".....	1,200 00	1,200 00	.....
336. Mary Carroll.....	".....	480 00	480 00	.....	381. Erskine H. Dickey.....	".....	1,200 00	1,200 00	.....
337. Hannah Cahill.....	Waitress.....	180 00	180 00	.....	382. Martin P. Dolan.....	".....	1,200 00	1,200 00	.....
338. Sarah Sullivan.....	" (Help).....	168 00	168 00	.....	383. John Todd.....	".....	1,200 00	1,200 00	.....
339. Ellie O'Donnell.....	Chambermaid.....	168 00	168 00	.....	384. John C. Locke.....	".....	1,200 00	1,200 00	.....
340. Maggie Carroll.....	" (Help).....	168 00	168 00	.....	385. Daniel Melody.....	".....	1,200 00	1,200 00	.....
341. Bridget Kennedy.....	Cook.....	252 00	252 00	.....	386. Charles F. Tighe.....	".....	1,200 00	1,200 00	.....
342. Catherine Hanley.....	" (Help).....	240 00	240 00	.....	387. James Stanley.....	Shore Inspector.....	750 00	750 00	.....
343. Maggie Kaighin.....	Laundress.....	168 00	168 00	.....	388. Francis J. Hall.....	".....	750 00	750 00	.....
344. Bridget Reilly.....	" (Help).....	168 00	168 00	.....	389. John H. Hart.....	Janitor.....	600 00	600 00	.....
345. Maggie O'Donnell.....	" Assistant.....	168 00	168 00	.....	390. William H. Wallace.....	Cleaner.....	626 00	626 00	.....
346. Susie Patterson.....	".....	168 00	168 00	.....	391. Nellie Conkling.....	".....	300 00	300 00	.....
347. Joseph Gaffney.....	Engineer.....	1,100 00	1,100 00	.....	392. Mary Clements.....	".....	300 00	300 00	.....
348. John Galante.....	Fireman.....	480 00	480 00	.....					
349. David J. Gatto.....	".....	360 00	360 00	.....					
350. August Swanberg.....	Boatman.....	360 00	360 00	.....					
351. Hilmer Anderson.....	Night Watchman.....	360 00	360 00	.....					
352. John Murphy.....	Carpenter.....	420 00	420 00	.....					
353. James Cobey.....	Assistant Carpenter.....	360 00	360 00	.....					
354. Edward Krell.....	Gardener.....	360 00	360 00	.....					
355. James Ryan.....	Assistant Gardener.....	360 00	360 00	.....					

## STEAMBOAT "FRANKLIN EDSON."

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

356. Henry Rick.....	Captain.....	\$1,200 00	\$1,200 00	.....
357. George A. Palmer.....	Engineer.....	1,100 00	1,100 00	.....
358. Charles Johnson.....	Deck Hand.....	504 00	504 00	.....
359. Samuel J. Mills.....	Fireman.....	384 00	384 00	.....
360. Raffaelo Leagto.....	Deck Hand.....	384 00	384 00	.....

## LAUNCH "DUCHESS."

(Chapter 378, Laws of 1897, section 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

361. William Huyler.....	Captain.....	\$720 00	\$720 00	.....
362. Edward Landauer.....	Engineer.....	720 00	720 00	.....

.....	3 Clerks, at \$1,000.....	.....	.....	\$3,000 00
.....	1 Janitor, at \$6.00.....	.....	.....	600 00
.....	4.....	.....	.....	\$3,600 00

## RECAPITULATION.

DESIGNATION.	AMOUNT.
10. First Division—Division of Sanitary Inspection.....	\$15,400 00
6. Second Division—Division of Contagious Diseases.....	7,760 00
6. Third Division—Division of Food Inspection and Offensive Trades.....	6,600 00
2. Bureau of Records—Office of Assistant Registrar.....	3,300 00
75. Riverside Hospital.....	27,248 00
5. Steamboat "Franklin Edson".....	3,572 00
2. Launch "Duchess".....	1,440 00
101. Total Bronx.....	\$65,320 00
4. New Positions.....	3,600 00
105.....	\$68,920 00

Estimate for 1900..... \$68,920 00  
Allowed for 1899..... 64,348 00

## BROOKLYN.

## SANITARY BUREAU.

## First Division—Division of Sanitary Inspection.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
363. Robert A. Black, M. D.....	Assistant Sanitary Superintendent.....	\$3,500 00	\$5,000 00	.....
364. John A. Jennings.....	Assistant Chief Clerk.....	2,000 00	2,000 00	.....
365. Alfred T. Metcalfe.....	Clerk.....	1,500 00	1,500 00	.....

## Second Division—Division of Contagious Diseases.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

393. Frederic A. Jewett, M. D.....	Chief Contagious Disease Inspector.....	\$2,500 00	\$2,500 00	.....
394. Andrew E. O'Shea.....	Clerk.....	1,500 00	1,500 00	.....
395. Edward B. Ackerman.....	Veterinarian.....	1,200 00	1,200 00	.....
396. Charles G. Purdy, M. D.....	Sanitary Inspector.....	1,200 00	1,200 00	.....
397. Peter G. Hughes, M. D.....	Diagnostician.....	1,800 00	1,800 00	.....
398. John E. Walsh, M. D.....	".....	1,800 00	1,800 00	.....
399. Robert C. Herkimer, M. D.....	".....	1,200 00	1,200 00	.....
400. Henry C. Murphy, M. D.....	".....	1,200 00	1,200 00	.....
401. Havens B. Bayles, M. D.....	Medical Inspector.....	1,200 00	1,200 00	.....
402. John M. Peacocke, M. D.....	".....	1,200 00	1,200 00	.....
403. Henry T. Hotchkiss, M. D.....	".....	1,200 00	1,200 00	.....
404. Susan R. Pray, M. D.....	".....	1,200 00	1,200 00	.....
405. Joseph M. Raub, M. D.....	".....	1,200 00	1,200 00	.....
406. John A. Cochran, M. D.....	".....	1,200 00	1,200 00	.....
407. John W. Van Deusen, M. D.....	".....	1,200 00	1,200 00	.....
408. William C. Schirmer, M. D.....	".....	1,200 00	1,200 00	.....
409. James T. Gallagher, M. D.....	".....	1,200 00	1,200 00	.....
410. Eugene J. Kenny, M. D.....	".....	1,200 00	1,200 00	.....
411. James I. H. Blakeney, M. D.....	".....	1,200 00	1,200 00	.....
412. Leon M. Fleming, M. D.....	".....	1,200 00	1,200 00	.....
413. Henry W. Burnard, M. D.....	".....	1,200 00	1,200 00	.....
414. Thomas A. York, M. D.....	".....	1,200 00	1,200 00	.....
415. James P. Warbasse, M. D.....	".....	1,200 00	1,200 00	.....
416. Paul F. Pyburn, M. D.....	".....	1,200 00	1,200 00	.....
417. Thomas F. Mylod, M. D.....	".....	1,200 00	1,200 00	.....
418. William J. Callan, M. D.....	".....	1,200 00	1,200 00	.....
419. Samuel T. King, M. D.....	Vaccinator.....	1,000 00	1,000 00	.....
420. Stanley G. Clarke, M. D.....	".....	1,000 00	1,000 00	.....
421. Henry A. Higley, M. D.....	".....	1,000 00	1,000 00	.....
422. Louis C. Ager, M. D.....	".....	1,000 00	1,000 00	.....
423. George Flaherty.....	Disinfecter.....	900 00	900 00	.....
424. John T. Macguire.....	".....	900 00	900 00	.....
425. James J. Fagan.....	".....	900 00	900 00	.....
426. James J. Maloney.....	".....	900 00	900 00	.....
427. James Keegan.....	Boatman.....	600 00	600 00	.....
428. George Kehoe.....	".....	600 00	600 00	.....
429. James McCooley.....	".....	626 00	626 00	.....
430. William J. Jennings.....	".....	626 00	626 00	.....
431. Andrew J. Murtha.....	".....	626 00	626 00	.....
432. James F. Kiely.....	".....	626 00	626 00	.....
433. Peter J. O'Connor.....	".....	600 00	600 00	.....
434. George W. Gifford.....	Laborer.....	900 00	900 00	.....
435. Daniel J. Carey.....	".....	624 00	624 00	.....
436. Charles Prast.....	".....	624 00	624 00	.....
437. John Gunyan.....	".....	547 50	547 50	.....
438. James Thompson.....	Driver.....	780 00	780 00	.....
439. James Moran.....	".....	600 00	600 00	.....
25 Summer Corps Inspectors for two months, at \$100 per month.....		5,000 00	5,000 00	.....



*Third Division—Division of Food Inspection and Offensive Trades.*

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
440. Henry V. Walker, M. D....	Chief Inspector.....	\$2,500 00	\$2,500 00	.....
441. Charles P. O'Connor.....	Assistant Chemist.....	1,200 00	1,200 00	.....
442. Louis C. d'Homergue.....	Clerk.....	1,350 00	1,350 00	.....
443. Joseph P. Gormley.....	".....	1,200 00	1,200 00	.....
444. C. Garstin Smith.....	".....	1,050 00	1,050 00	.....
445. George G. Cochran.....	Food Inspector.....	1,000 00	1,000 00	.....
446. Elias Robinson.....	".....	1,000 00	1,000 00	.....
447. Russell Sturgis, Jr.....	".....	1,000 00	1,000 00	.....
448. Bryer H. Pendry.....	".....	1,000 00	1,000 00	.....
449. Henry Molter.....	Meat Inspector.....	1,200 00	1,200 00	.....
450. Russell Hoag.....	".....	1,200 00	1,200 00	.....
451. Francis E. Morgan.....	".....	1,000 00	1,000 00	.....
452. Alfred May.....	".....	1,000 00	1,000 00	.....
453. Charles A. Lester.....	".....	900 00	900 00	.....

## BUREAU OF RECORDS.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

454. Sylvester J. Byrne, M. D....	Assistant Register of Records.....	\$3,000 00	\$3,000 00	.....
455. Joseph A. Devin.....	Clerk.....	1,500 00	1,500 00	.....
456. Peter R. Welch.....	Clerk (Vital Statistics).....	1,500 00	1,500 00	.....
457. Frederick P. Auwell.....	".....	1,350 00	1,350 00	.....
458. James E. Mallon.....	".....	1,200 00	1,200 00	.....
459. Michael Madigan.....	".....	1,050 00	1,050 00	.....
460. Charles J. Burke, M. D....	Clerk (Burial Permits).....	1,000 00	1,000 00	.....

## KINGSTON AVENUE HOSPITAL.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

461. ....	Resident Physician.....	\$1,800 00	\$1,800 00	.....
462. ....	Assistant ".....	1,200 00	1,200 00	.....
463. Anna C. Carey.....	Matron.....	600 00	600 00	.....
464. Mary Dooling.....	Assistant Matron.....	500 00	500 00	.....
465. Robert Cade.....	Nurse.....	420 00	420 00	.....
466. Charles Thompson.....	".....	360 00	360 00	.....
467. William Trussman.....	".....	216 00	216 00	.....
468. Tillie Engles.....	".....	360 00	360 00	.....
469. Emma Aumond.....	".....	360 00	360 00	.....
470. Margaret Kearney.....	".....	360 00	360 00	.....
471. Wilhelmina Williams.....	".....	360 00	360 00	.....
472. Cecile Kain.....	".....	360 00	360 00	.....
473. Pauline Oakland.....	".....	360 00	360 00	.....
474. Minnie E. Pratt.....	".....	360 00	360 00	.....
475. Emma L. Smith.....	".....	360 00	360 00	.....
476. Eleanor Starkweather.....	".....	360 00	360 00	.....
477. Millie Sherwood.....	Ward Maid.....	240 00	240 00	.....
478. Annie Stevens.....	".....	240 00	240 00	.....
479. Annie Heenan.....	".....	192 00	192 00	.....
480. Ida Brown.....	".....	144 00	144 00	.....
481. Margaret Donohue.....	".....	144 00	144 00	.....
482. Thomas M. Carey.....	Helper.....	1,000 00	1,000 00	.....
483. Peter J. Riley.....	".....	1,000 00	1,000 00	.....
484. William J. Black.....	".....	780 00	780 00	.....
485. John H. Heslin.....	".....	780 00	780 00	.....
486. Alexander Long.....	".....	780 00	780 00	.....
487. Robert Shea.....	".....	780 00	780 00	.....
488. Charles Banks.....	".....	600 00	600 00	.....
489. Henry Benner.....	".....	600 00	600 00	.....
490. Joseph Brennan.....	".....	600 00	600 00	.....
491. James Callahan.....	".....	600 00	600 00	.....
492. John Connaughton.....	".....	600 00	600 00	.....
493. James Hayes.....	".....	600 00	600 00	.....
494. Henry McDonough.....	".....	600 00	600 00	.....
495. William Beatty.....	".....	600 00	600 00	.....
496. Charles Xeller.....	".....	600 00	600 00	.....
497. Ada A. Powers.....	".....	720 00	720 00	.....
498. Phebe Angevine.....	".....	520 00	520 00	.....
499. Matilda Anderson.....	Waitress.....	216 00	216 00	.....
500. Mollie Gunderson.....	".....	216 00	216 00	.....
501. Mary Connors.....	".....	192 00	192 00	.....
502. Anna Johnson.....	".....	192 00	192 00	.....
503. Helma Carlsen.....	Cook.....	264 00	264 00	.....
504. Lina Johnson.....	".....	240 00	240 00	.....
505. Nannie Johnson.....	".....	240 00	240 00	.....
506. Annie Larson.....	Laundress.....	240 00	240 00	.....
507. Mary Mead.....	Assistant Laundress.....	240 00	240 00	.....
508. Christina Anderson.....	Laundress.....	240 00	240 00	.....

## NAME.

## OFFICIAL DESIGNATION.

## SALARIES.

## NEW POSITIONS.

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
509. Annie Kelly.....	Laundress.....	\$240 00	\$240 00	.....
510. Anna Lindeblad.....	".....	216 00	216 00	.....
511. John F. Farley.....	Engineer.....	1,500 00	1,500 00	.....
512. Walter Thompson.....	".....	1,300 00	1,300 00	.....
513. Dennis J. Graham.....	Fireman.....	730 00	730 00	.....
514. Daniel J. Keegan.....	".....	730 00	730 00	.....
515. Michael Millmore.....	".....	730 00	730 00	.....
516. Nathan S. K. Miles.....	Carpenter.....	936 00	936 00	.....
517. Richard Victory.....	Meat Inspector.....	540 00	540 00	.....
518. John T. White.....	Driver.....	1,000 00	1,000 00	.....
519. John Thompson.....	Laborer.....	660 00	660 00	.....
520. George Britt.....	".....	600 00	600 00	.....
521. James Kennedy.....	".....	600 00	600 00	.....
522. John Bahan.....	".....	600 00	600 00	.....
523. Edward Byrnes.....	".....	600 00	600 00	.....
524. Charles R. Smith.....	".....	540 00	540 00	.....
525. Theodore Schwartz.....	Boy.....	360 00	360 00	.....
.....	2 Clerks, at \$1,000.....	.....	.....	\$2,000 00
.....	3 Clerks, Junior, at \$600.....	.....	.....	1,800 00
.....	1 Office Boy, at \$300.....	.....	.....	300 00
.....	1 Chief Sanitary Inspector, at \$2,500.....	.....	.....	2,500 00
.....	1 Stenographer and Typewriter, at \$900.....	.....	.....	900 00
.....	3 Orderlies, at \$780.....	.....	.....	2,340 00
.....	1 Nurse, at \$420.....	.....	.....	420 00
.....	12.....	.....	.....	10,260 00

## RECAPITULATION.

DESIGNATION.	AMOUNT.
30. First Division—Division of Sanitary Inspection.....	\$34,178 00
47. Second Division—Division of Contagious Diseases.....	54,979 50
14. Third Division—Division of Food Inspection and Offensive Trades.....	16,600 00
7. Bureau of Records—Office of Assistant Registrar.....	10,600 00
65. Kingston Avenue Hospital.....	35,128 00
163. Total Brooklyn.....	\$151,485 50
Increase (Salary).....	1,500 00
12. New positions.....	10,260 00
175.....	\$163,245 50
Estimate for 1900.....	\$163,245 50
Allowed for 1899.....	137,901 50

## QUEENS.

## SANITARY BUREAU.

*First Division—Division of Sanitary Inspection.*

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
526. Obed. L. Lusk, M. D.....	Assistant Sanitary Superintendent.....	\$3,500 00	\$3,500 00	.....
527. ....	Assistant Chief Clerk.....	2,000 00	2,000 00	.....
528. John J. Doyle.....	Telephone Operator.....	1,000 00	1,000 00	.....
529. Foster J. Maynard, M. D.,	Sanitary Inspector.....	800 00	800 00	.....

*Second Division—Division of Contagious Diseases.*

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

530. John J. Colton.....	Sanitary Inspector.....	\$800 00	\$800 00	.....
531. Harry M. Bradley, M. D....	Assistant Resident Physician.....	1,500 00	1,500 00	.....
532. Franklin Booth, M. D.....	Medical Inspector.....	800 00	800 00	.....
533. F. Conger Smith, M. D.....	".....	800 00	800 00	.....
534. Menzo W. Harriman, M. D.	".....	800 00	800 00	.....
535. Archer W. Jagger, M. D....	".....	800 00	800 00	.....
536. John H. Barry, M. D.....	".....	800 00	800 00	.....
537. ....	Veterinarian.....	900 00	900 00	.....
538. ....	".....	900 00	900 00	.....
539. ....	".....	600 00	600 00	.....
540. Henry C. Gessner.....	Disinfecter.....	900 00	900 00	.....

*Third Division—Division of Food Inspection and Offensive Trades.*

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

541. ....	Milk Analyst.....	\$1,000 00	\$1,000 00	.....
542. ....	Fruit Inspector.....	1,200 00	1,200 00	.....
543. ....	Inspector of Ice.....	900 00	900 00	.....



## BUREAU OF RECORDS.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
544. Frank Wickham, M.D.	Assistant Registrar of Records	\$3,000 00	\$3,000 00	
545.	Clerk (Burial Permits)	780 00	780 00	
	1 Order Clerk, at \$900.			900 00
	1 General Clerk, at \$900			900 00
	1 Stenographer and Typewriter, at \$900.			900 00
	1 Diagnostician, at \$1,500.			1,500 00
	1 Disinfector, at \$900.			900 00
	1 Collector of water for analysis, at \$1,000			1,000 00
	6			\$6,100 00

## RECAPITULATION.

DESIGNATION.	AMOUNT.
4. First Division—Division of Sanitary Inspection	\$7,300 00
11. Second Division—Division of Contagious Diseases	9,600 00
3. Third Division—Division of Food Inspection and Offensive Trades	3,100 00
2. Bureau of Records—Office of Assistant Registrar	3,780 00
20. Total Queens	\$23,780 00
6. New Positions	6,100 00
26. Total	\$29,880 00
Estimate for 1900	\$29,880 00
Allowed for 1899	25,400 00

## RICHMOND.

## SANITARY BUREAU.

## First Division—Division of Sanitary Inspection.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

NAME.	OFFICIAL DESIGNATION.	SALARIES.		NEW POSITIONS.
		1899.	1900.	
546. John L. Feeny, M. D.	Assistant Sanitary Superintendent	\$3,500 00	\$3,500 00	
547. Charles E. Hoyer	Assistant Chief Clerk	2,000 00	2,000 00	
548. Adelaide L. McNamara	Stenographer and Typewriter	780 00	780 00	
549. John F. Smith	Sanitary Inspector	800 00	800 00	
550. James R. McMullen	"	\$800 00	\$800 00	
551. John Morrison	"	800 00	800 00	
552. Timothy J. Santry	"	800 00	800 00	
553. Frank Stoddart	"	800 00	800 00	
554. James Hoolihan	Laborer	600 00	600 00	

## NAME.

## OFFICIAL DESIGNATION.

## SALARIES.

## NEW POSITIONS.

		SALARIES.		
		1899.	1900.	
555. Charles H. Bush	Laborer	\$600 00	\$600 00	
556. Charles Kemether	"	600 00	600 00	
557. Harris Kruser	"	600 00	600 00	
558. John Regan	"	600 00	600 00	
559. Joseph Gill	"	600 00	600 00	

## Second Division—Division of Contagious Diseases.

(Chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

560. Fritz Mechtold, M. D.	Medical Inspector (Diagnostician)	\$1,200 00	\$1,200 00	
561. John J. Van Rensselaer, M. D.	Medical Inspector	800 00	800 00	
562. John T. Sprague, M. D.	"	800 00	800 00	
563. Percival K. Nicholas	Veterinarian	900 00	900 00	
564. Michael F. Larkin	Disinfector	780 00	780 00	
565. Thomas Lynan	"	780 00	780 00	
566. Eugene S. Devlin	Laborer	780 00	780 00	
567. John J. Gorman	"	720 00	720 00	

## Third Division—Division of Food Inspection and Offensive Trades.

(Chap. 378, Laws of 1897, secs. 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

568. Fred W. Kerr	Milk Analyst	\$1,000 00	\$1,000 00	
569. James H. Seguire	Milk Inspector	780 00	780 00	
570. Lewis Wolf	Fish Inspector	780 00	780 00	
571. James A. Jenkins	Assistant Foreman	1,200 00	1,200 00	
572. Fabian J. Light	"	900 00	900 00	

## BUREAU OF RECORDS.

(Chap. 378, Laws of 1897, secs. 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226.)

573. J. Walter Wood, M. D.	Assistant Registrar of Records	\$3,000 00	\$3,000 00	
	1 Messenger, at	300 00		300 00

## RECAPITULATION.

DESIGNATION.	AMOUNT.
14. First Division—Division of Sanitary Inspection	\$13,800 00
8. Second Division—Division of Contagious Diseases	6,760 00
5. Third Division—Division of Food Inspection and Offensive Trades	4,660 00
1. Bureau of Records—Office of Assistant Registrar	3,000 00
28. Total Richmond	\$28,300 00
1. New position	300 00
29. Total	\$28,600 00
Estimate for 1900	\$28,600 00
Allowed for 1899	26,900 00

## Salaries.

	BOARD OF HEALTH AND SECRETARY.		MANHATTAN.		THE BRONX.		BROOKLYN.		QUEENS.		RICHMOND.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
Board of Health and office of the Secretary	16	\$39,780 00										
Office of the Sanitary Superintendent			4	\$8,800 00								
Office of the Pathologist and Director of the Bacteriological Laboratory			3	6,300 00								
Office of the Registrar of Records			1	4,000 00								
Office of the Corporation Counsel			6	4,700 00								
Sanitary Bureau—												
First Division—Division of Sanitary Inspection			53	60,060 00	10	\$15,400 00	30	\$34,178 00	4	\$7,300 00	14	\$13,880 00
Second Division—Division of Contagious Diseases			56	74,160 00	6	7,760 00	47	54,979 50	11	9,600 00	8	6,760 00
Third Division—Division of Food Inspection and Offensive Trades			33	38,940 00	6	6,600 00	14	16,600 00	3	3,100 00	5	4,660 00
Sixth Division—Division of Marine Inspection			1	2,000 00								
Bureau of Records—Office of the Assistant Registrar			11	14,960 00	2	3,300 00	7	10,600 00	2	3,780 00	1	3,000 00
Hospitals, steamboats, etc.—												
Reception Hospital			13	4,400 00								
Willard Parker Hospital			64	29,748 00								
Riverside Hospital					70	27,248 00						
Steamboat "Franklin Edson"					5	3,572 00						
Launch "Duchess"					2	1,440 00						
Kingston Avenue Hospital							65	35,128 00				
Increase (salary)								1,500 00				
New positions			10	9,260 00	6	4,300 00	4	3,600 00	12	10,260 00	6	6,100 00
Estimate, 1900 (612 employees)	26	\$49,380 00	251	\$252,368 00	105	\$68,920 00	175	\$163,245 50	26	\$29,880 00	29	\$28,600 00
Allowed for 1899		\$49,120 00		\$242,468 00		\$64,348 00		\$137,901 74		\$25,400 00		\$26,900 00

Total Estimate, 1900 \$592,393 50  
Allowed for 1899 546,137 74



*Funds.*

	TOTAL ESTIMATE, 1900.	MANHATTAN.	THE BRONX.	BROOKLYN.	QUEENS.	RICHMOND.	TOTAL ALLOWED, 1899.
Salaries.....	\$592,393 50	\$49,380 00 252,368 00	\$68,920 00	\$163,245 50	\$29,880 00	\$28,600 00	\$546,137 74
Law Expenses, including Marshall's Fees (section 1205, chapter 378, Laws of 1897) :							
Estimate for 1900.....	\$3,500 00	\$2,000 00		\$1,500 00			
Allowed for 1899.....		2,000 00		1,500 00			\$3,500 00
Removing Night Soil, Dead Animals and Offal (section 1205, chapter 378, Laws of 1897) :							
Estimate for 1900.....	\$62,000 00	\$25,000 00	\$5,000 00	\$12,000 00	\$15,000 00	\$5,000 00	
Allowed for 1899.....		25,000 00	5,000 00	14,000 00	15,000 00	5,000 00	\$64,000 00
Night Medical Service (section 326, chapter 378, Laws of 1897) :							
Estimate for 1900.....	\$6,000 00	\$3,000 00		\$3,000 00			
Allowed for 1899.....							
For payment to the Board of Police for the services of :							
Detailed for the enforcement of the provisions of section 312, chapter 378, Laws of 1897 :							
Estimate for 1900.....	\$132,800 00	\$70,800 00	\$8,500 00	\$36,500 00	\$8,500 00	\$8,500 00	
Allowed for 1899.....		70,800 00	8,500 00	36,500 00	8,500 00	8,500 00	\$132,800 00
Contingent Expenses (section 1180, chapter 378, Laws of 1897) :							
1. Ice for offices.....	\$800 00	\$300 00	\$100 00	\$300 00	\$50 00	\$50 00	
2. Postage, postal cards, wrappers, short postage, including postal cards printed for use in contagious diseases, vaccination, consumption and hospitals.....	12,200 00	7,400 00	600 00	3,400 00	400 00	400 00	
3. Office furniture, supplies and repairs.....	4,200 00	1,500 00	500 00	1,200 00	500 00	500 00	
4. Laboratory supplies, etc., including chemicals and bacteriological apparatus and the purchasing of supplies for analysis of drugs, foods, etc.....	3,800 00	1,800 00	300 00	1,000 00	350 00	350 00	
5. Peppermint oil.....	700 00	450 00	50 00	100 00	50 00	50 00	
6. Telephone for offices.....	4,600 00	2,500 00	300 00	1,000 00	500 00	300 00	
7. Library, including books, maps, papers and subscriptions for periodicals, etc.....	1,000 00	600 00	100 00	200 00	50 00	50 00	
8. Incidentals, including car-fares, express charges, extra labor, telegrams, etc.....	5,000 00	1,000 00	500 00	2,000 00	1,000 00	500 00	
9. Light and fuel.....	1,350 00		300 00	800 00	250 00		
Estimate for 1900.....	\$33,650 00	\$15,550 00	\$2,750 00	\$10,000 00	\$3,150 00	\$2,200 00	
Allowed for 1899.....		14,750 00	2,000 00	9,000 00	1,000 00	1,000 00	\$27,750 00
Disinfection (section 1180, chapter 378, Laws of 1897)—							
1. Disinfectants.....	\$4,600 00	\$1,200 00	\$300 00	\$2,500 00	\$300 00	\$300 00	
2. Wagons, ambulances and repairs for the same.....	3,400 00	1,300 00	200 00	1,500 00	200 00	200 00	
3. Harness and repairs.....	1,300 00	500 00	100 00	500 00	100 00	100 00	
4. Horse and horse hire.....	1,800 00	800 00	200 00	200 00	300 00	300 00	
5. Horseshoeing.....	1,600 00	500 00	100 00	750 00	150 00	100 00	
6. Horse feed and stabling.....	6,450 00	2,000 00	600 00	2,250 00	1,000 00	600 00	
7. Fixtures, supplies, repairs, etc., for stable and disinfecting plant, including engineer's supplies and repairs, light and fuel, etc.; also repairs and improvements to buildings; and disinfectors' car-fare, supplies, etc., used in disinfection.....	6,000 00	2,000 00	700 00	1,500 00	1,000 00	800 00	
8. Disinfecting Corps (Disinfectors and Assistant Disinfectors) :							
1 Disinfector.....	\$1,200 00	\$1,200 00					
2 Disinfectors.....	1,020 00	2,040 00					
1 Disinfector.....	1,000 00	1,000 00					
4 Disinfectors.....	900 00	3,600 00					
1 Disinfector.....	780 00	780 00					
1 Disinfector.....	600 00	600 00					
9 Assistant Disinfectors.....	780 00	9,360 00					
Total.....	\$18,580 00	18,580 00					
Estimates for 1900.....	\$43,730 00	\$26,820 00	\$2,200 00	\$9,200 00	\$3,050 00	\$2,400 00	
Allowed for 1899.....		26,880 00	2,050 00	9,200 00	2,600 00	2,400 00	\$42,530 00
Hospital Fund—For hospital supplies, improvements, care and maintenance of buildings, transportation for care and maintenance of contagious diseases (sections 1170, 1194, chapter 378, Laws of 1897) :							
1. Foods.....	\$34,000 00	\$12,000 00	\$12,000 00	\$10,000 00			
2. Pharmacy and drugs.....	5,200 00	2,000 00	2,000 00	1,200 00			
3. Fuel.....	19,000 00	6,000 00	7,000 00	6,000 00			
4. Light (gas, gasoline, electric-light and oil).....	5,000 00	1,500 00	1,500 00	2,000 00			
5. Hospital and steamboat (Bronx only) fixtures, supplies and repairs.....	3,500 00	1,000 00	1,000 00	1,500 00			
6. Engineers' supplies and repairs for hospitals and steamboat (Bronx only), including gas, steam, water-pipes, engines, boilers, oils, waste, etc.....	3,200 00	1,000 00	1,200 00	1,000 00			
7. Dry goods, clothing (including boots and shoes, beds and bedding, crockery, glassware, hardware, etc.).....	5,200 00	1,500 00	2,000 00	1,700 00			
8. Repairs and improvements to buildings and grounds.....	9,500 00	2,500 00	5,000 00	2,000 00			
9. Stoves and repairs.....	300 00	100 00	100 00	100 00			
10. Telephones.....	6,300 00	2,300 00	1,000 00	2,000 00	\$500 00	\$500 00	
11. Incidentals and contingencies, including paints and oils, tools and supplies for Carpenter and Gardener; also stable fixtures, supplies and repairs.....	3,300 00	800 00	1,000 00	1,500 00			
12. Preparing bovine vaccine virus.....	5,000 00	5,000 00					
13. Care and maintenance of persons sick with tuberculosis, at the rate of \$1 per day.....	30,000 00	25,000 00	3,000 00	1,000 00	500 00	500 00	
		</					



	TOTAL ESTIMATE, 1900.	MANHATTAN.	THE BRONX.	BROOKLYN.	QUEENS.	RICHMOND.	TOTAL ALLOWED, 1899.
Support of Ambulance Service (chapter 583, Laws of 1888, title 12, sections 2, 1168, chapter 378, Laws of 1897):							
Brooklyn—							
Long Island College Hospital .....	\$1,200 00						
Eastern District Hospital .....	1,200 00						
Kings County Hospital .....	1,200 00						
Coney Island Hospital .....	1,200 00						
St. Mary's Hospital .....	1,200 00						
St. Catherine's Hospital .....	1,200 00						
Homeopathic Hospital .....	1,200 00						
Methodist Episcopal Hospital .....	1,200 00						
Brooklyn Hospital .....	1,200 00						
St. John's Hospital .....	1,200 00						
Memorial Hospital .....	1,200 00						
Norwegian Hospital .....	1,200 00						
1 Clerk in Charge of Records .....	1,200 00						
2 new ambulances, at \$750 .....	1,500 00						
1 horse .....	250 00						
New harness and repairs .....	250 00						
Woolen and rubber blankets, surgeon's caps, lanterns, medicines, instruments, etc .....	2,000 00						
Repairs to ambulances .....	600 00						
	\$20,200 00			\$20,200 00			
Estimate for 1900 .....	\$20,200 00			\$20,200 00			
Allowed for 1899 .....							\$20,200 00
Queens—							
St. John's Hospital, Long Island City .....	\$1,200 00						
Flushing Hospital, Flushing .....	600 00						
Jamaica Emergency Hospital, Jamaica .....	600 00						
	\$2,400 00				\$2,400 00		
Estimate for 1900 .....	\$2,400 00				\$2,400 00		
Allowed for 1899 .....							\$2,400 00
Maintenance of Volunteer Life Savings Corps (chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226) .....	\$2,000 00	\$2,000 00					
Estimate for 1900 .....	2,000 00	2,000 00					
Allowed for 1899 .....							\$1,920 00
Cleaning refuse from beaches—5 months, from May to September (chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226):							
4 Shore Inspectors, \$65 per month—5 months .....	\$1,300 00						
1 Foreman, \$2.50 per day .....	386 00						
9 Laborers, \$2 per day .....	2,754 00						
	\$4,440 00				\$4,440 00		
Estimate for 1900 .....	4,440 00				4,440 00		
Allowed for 1899 (by transfer of funds for 1889, \$1,200) .....							
Medical Inspection of Schools (chapter 378, Laws of 1897, sections 10, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225, 1226) .....	\$83,620 00	\$48,820 00	\$7,800 00	\$21,000 00	\$3,000 00	\$3,000 00	
BOROUGH.							
	MANHATTAN.	THE BRONX.	BROOKLYN.	QUEENS.	RICHMOND.		
Chief Inspector .....	1	..	..	..	..		
Clerks .....	3	..	..	..	..		
Inspectors .....	150	26	70	10	10		
* \$50 per month for 10 months' service.							
Estimate for 1900 .....	83,620 00	48,820 00	7,800 00	21,000 00	3,000 00	3,000 00	
Allowed for 1899 .....		48,820 00	6,780 00	14,000 00	3,000 00	3,000 00	75,600 00
Bacteriological Laboratory (chapter 378, Laws of 1897, sections 10, 96, 109, 230, 1167, 1168, 1170, 1179, 1181, 1182, 1185, 1190, 1194, 1225 and 1226):							
1. Care and maintenance of small animals and purchase of same .....	500 00	500 00					
2. Care and maintenance of horses, including pasturage for same .....	1,200 00	1,200 00					
3. Purchase of horses .....	1,000 00	1,000 00					
4. Laboratory supplies, including chemical and bacteriological apparatus, etc .....	500 00	500 00					
5. Car-fares, collecting tubes (diphtheria), etc., for examination .....	500 00	500 00					
6. Incidentals, including gas, fuel, ice, blood, meat, express charges, bleeding and injection of animals, autopsies, etc .....	500 00	500 00					
7. Labor—							
1 Bookkeeper .....	\$2,000 00						
1 Clerk .....	720 00						
1 Junior Clerk .....	600 00						
1 Junior Clerk .....	480 00						
1 Shipping and Entry Clerk .....	600 00						
1 Stenographer and Typewriter .....	720 00						
1 Office Boy .....	300 00						
1 Medical Inspector .....	1,500 00						
8 Medical Inspectors, at \$1,200 .....	9,600 00						
5 Assistant Bacteriologists, at \$1,200 .....	6,000 00						
4 Assistant Bacteriologists, at \$1,000 .....	4,000 00						
1 Assistant Bacteriologist, at \$900 .....	900 00						
1 Assistant Bacteriologist, at \$800 .....	800 00						
1 Assistant Pathologist .....	1,200 00						
1 Assistant Chemist .....	1,200 00						
1 Laboratory Assistant .....	900 00						
1 Laboratory Assistant .....	720 00						
1 Bacteriological Laboratory Attendant .....	840 00						
2 Bacteriological Laboratory Attendants, at \$720 .....	1,440 00						
1 Bacteriological Laboratory Attendant, at \$600 .....	600 00						
3 Bacteriological Laboratory Attendants, at \$480 .....	1,440 00						
2 Laboratory Attendants, at \$720 .....	1,440 00						
3 Laboratory Attendants, at \$600 .....	1,800 00						
4 Laboratory Attendants, at \$420 .....	1,680 00						
1 Laboratory Attendant, at \$360 .....	360 00						
1 Cleaner, at \$600 .....	600 00						
2 Cleaners, at \$480 .....	960 00						
1 Cleaner, at \$360 .....	360 00						
1 Cleaner, at \$300 .....	300 00						
1 Skilled Laborer .....	600 00						
2 Tube Collectors, at \$468 .....	936 00						
	\$45,596 00	\$45,596 00					
Estimate for 1900 .....	\$49,796 00	\$49,796 00					
Allowed for 1899 .....							\$49,748 00
		\$556,914 00					
		49,380 00					
Grand total, Estimate for 1900 .....	\$1,167,029 50	\$606,294 00	\$131,970 00	\$306,605 50	\$70,920 00	\$51,200 00	
		610,726 00					
		49,120 00					
Grand total, allowed for 1899 .....		\$650,846 00	\$144,320 00	\$348,126 50	\$69,945 00	\$57,280 00	\$1,110,538 49



APPROPRIATION, 1899.	AMOUNT.	DATE.	INCREASE, DECREASE OR CHANGE IN APPROPRIATION.	INCREASE.	DECREASE.	TOTAL, 1899.	UNEXPENDED BALANCE DE- CEMBER, 1899.	ESTIMATE OF 1900.
Salaries—Board of Health and Office of the Secretary.....	\$49,120 00	.....	.....	.....	.....	\$49,120 00	.....	\$49,380 00

## BOROUGH OF MANHATTAN.

Salaries.....	\$242,468 00	.....	.....	.....	.....	\$242,468 00	.....	\$252,368 00
Law expenses—Marshal's Fees.....	2,000 00	.....	.....	.....	.....	2,000 00	.....	2,000 00
Contingent Expenses.....	14,750 00	.....	.....	.....	.....	14,750 00	.....	15,550 00
For Removal of Night Soil, Offal and Dead Animals.....	25,000 00	.....	.....	.....	.....	25,000 00	.....	25,000 00
Sanitary Police.....	70,800 00	.....	.....	.....	.....	70,800 00	.....	70,800 00
Disinfection.....	26,280 00	.....	.....	.....	.....	26,280 00	.....	26,880 00
Hospital Fund.....	58,352 75	Jan. 31 Feb. 28 Apr. 30 May 31 June 30	Care and Maintenance—Immigrants..... Care and Maintenance—Immigrants..... Care and Maintenance—Immigrants..... Care and Maintenance—Immigrants..... Care and Maintenance—Immigrants.....	\$324 00 206 00 76 00 48 00 96 00	.....	.....	.....	.....
Night Medical Service.....	.....	.....	.....	\$840 00	.....	59,192 75	.....	60,700 00
Bacteriological Laboratory.....	49,748 00	.....	.....	.....	.....	49,748 00	.....	3,000 00
Salaries of Medical School Inspectors. For Maintenance of Volunteer Life Saving Corps.....	48,820 00 1,920 00	.....	.....	.....	.....	48,820 00 1,920 00	.....	49,796 00 2,000 00
Total.....	\$589,258 75	.....	.....	\$840 00	.....	\$540,978 75	.....	\$606,294 00

## BOROUGH OF THE BRONX.

Salaries.....	\$64,348 00	.....	.....	.....	.....	\$64,348 00	.....	\$68,920 00
Contingent Expenses.....	2,000 00	.....	.....	.....	.....	2,000 00	.....	2,750 00
For Removal of Night Soil, Offal and Dead Animals.....	5,000 00	.....	.....	.....	.....	5,000 00	.....	5,000 00
Sanitary Police.....	8,500 00	.....	.....	.....	.....	8,500 00	.....	8,500 00
Disinfection.....	2,050 00	.....	.....	.....	.....	2,050 00	.....	2,200 00
Hospital Fund.....	36,100 00	Jan. 31 Feb. 28 Mar. 31 May 31 June 30 July 31	Care and Maintenance—Immigrants..... Care and Maintenance—Immigrants..... Care and Maintenance—Immigrants..... Care and Maintenance—Immigrants..... Care and Maintenance—Immigrants..... Care and Maintenance—Immigrants.....	\$944 00 184 00 688 00 3,236 00 3,376 00 1,600 00	.....	.....	.....	.....
New Pavilion.....	7,000 00	.....	.....	\$10,028 00	.....	46,128 00	.....	36,800 00
Salaries of Medical School Inspectors.....	6,780 00	.....	.....	.....	.....	7,000 00 6,780 00	.....	..... 7,800 00
Total.....	\$131,778 00	.....	.....	\$10,028 00	.....	\$141,806 00	.....	\$131,970 00

## BOROUGH OF BROOKLYN.

Salaries.....	\$137,901 74	.....	.....	.....	.....	.....	.....	.....
Law Expenses—Marshal's Fees.....	1,300 00	.....	.....	.....	.....	.....	.....	.....
Contingent Expenses.....	9,000 00	.....	.....	.....	.....	.....	.....	.....
For Removal of Night Soil, Offal and Dead Animals.....	14,000 00	.....	.....	.....	.....	.....	.....	.....
Sanitary Police.....	36,500 00	.....	.....	.....	.....	.....	.....	.....
Disinfection.....	9,200 00	.....	.....	.....	.....	.....	.....	.....
Hospital Fund.....	23,500 00	.....	.....	.....	.....	.....	.....	.....
Hospital for Contagious Diseases.....	15,000 00	.....	.....	.....	.....	.....	.....	.....
Support of Ambulance Service.....	20,200 00	.....	.....	.....	.....	.....	.....	.....
Night Medical Service.....	.....	.....	.....	.....	.....	.....	.....	.....
Salaries of Medical School Inspectors.....	14,000 00	.....	.....	.....	.....	.....	.....	.....
Total.....	\$280,801 74	.....	.....	\$1,400 00	.....	\$282,201 74	.....	\$306,645 50

## BOROUGH OF QUEENS.

Salaries.....	\$25,400 00	.....	.....	.....	.....	\$25,400 00	.....	\$29,880 00
Contingent Expenses.....	1,000 00	.....	.....	.....	.....	1,000 00	.....	3,150 00
For Removal of Night Soil, Offal and Dead Animals.....	15,000 00	.....	.....	.....	.....	15,000 00	.....	15,000 00
Sanitary Police.....	8,500 00	.....	.....	.....	.....	8,500 00	.....	8,500 00
Disinfection.....	2,600 00	.....	.....	.....	.....	.....	.....	.....
Hospital Fund.....	2,000 00	.....	.....	.....	.....	.....	.....	.....
Cleaning Refuse from Beaches (Trans- fer of Funds of 1899—\$1,200).....	.....	.....	.....	.....	.....	.....	.....	.....
Support of Ambulance Service.....	2,400 00	.....	.....	.....	.....	.....	.....	.....
Salaries of Medical School Inspectors.....	3,000 00	.....	.....	.....	.....	.....	.....	.....
Total.....	\$59,900 00	.....	.....	\$1,200 00	\$1,200 00	\$59,900 00	.....	\$70,920 00

## BOROUGH OF RICHMOND.

Salaries.....	\$26,900 00	.....	.....	.....	.....	\$26,900 00	.....	\$28,600 00
Contingent Expenses.....	1,000 00	.....	.....	.....	.....	1,000 00	.....	2,200 00
For Removal of Night Soil, Offal and Dead Animals.....	5,000 00	.....	.....	.....	.....	5,000 00	.....	5,000 00
Sanitary Police.....	8,500 00	.....	.....	.....	.....	8,500 00	.....	8,500 00
Disinfection.....	2,400 00	.....	.....	.....	.....	2,400 00	.....	2,400 00
Hospital Fund.....	2,000 00	.....	.....	.....	.....	2,000 00	.....	1,500 00
Salaries of Medical School Inspectors.....	3,000 00	.....	.....	.....	.....	3,000 00	.....	3,000 00
Total.....	\$48,800 00	.....	.....	.....	.....	\$48,800 00	.....	\$51,200 00

At a meeting of the Board of Health of the Department of Health of The City of New York, held September 6, 1899, the forgoing estimate was approved.

M. C. MURPHY, President.

C. GOLDBERMAN, Secretary pro tem.

Which was referred to the Committee on Finance.

No. 1775.  
CITY OF NEW YORK,  
DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
OFFICE, NOS. 13 TO 21 PARK ROW,  
September 6, 1899.

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
COMMISSIONER'S OFFICE, No. 21 PARK ROW,  
NEW YORK, September 1, 1899.

Hon. ROBERT A. VAN WYCK, Mayor, and Chairman, Board of Estimate and Apportionment:

DEAR SIR—I have the honor to submit herewith the following estimate of the amount required to conduct the business of the Department of Public Buildings, Lighting and Supplies for the year 1900.

SALARIES—GENERAL ADMINISTRATION.

Departmental Estimate for 1900..... \$25,200 00  
Final Estimate for 1899..... 25,200 00

To the Municipal Assembly of The City of New York:

GENTLEMEN—In compliance with the provisions of section 226 of the Charter, I transmit herewith a duplicate estimate of the amounts required to conduct the business of the Department of Public Buildings, Lighting and Supplies, for the year 1900.

A copy of said estimate was this day forwarded to the Board of Estimate and Apportionment.

Very respectfully,

HENRY S. KEARNY, Commissioner.



This appropriation is required for the payment of the salaries of the Commissioner's office, also Engineers and officers whose duties are general, covering the entire city :

	REQUIRED FOR 1900.	INCREASE OVER 1899.
<b>COMMISSIONER'S OFFICE.</b>		
Commissioner.....	\$7,500 00	
Chief Clerk.....	3,000 00	
Secretary.....	2,500 00	
Private Secretary.....	1,200 00	
Messenger.....	1,200 00	
<b>ENGINEER'S OFFICE.</b>		
Consulting Engineer, Lighting and Electricity.....	3,000 00	
Consulting Engineer, Public Buildings.....	3,000 00	
Consulting Architect.....	3,000 00	
Stenographer.....	800 00	
	\$25,200 00	

**SALARIES OF DEPUTIES, CLERKS, EMPLOYEES, ETC.**

Departmental Estimate for 1900.....	\$463,089 03
Final Estimate for 1899.....	\$325,215 00
Transfer from "Cleaning Markets—Finance Department".....	37,500 00
	362,715 00
Increase.....	\$100,374 03

This appropriation is required to pay the salaries of Deputies, Clerks, Janitors and all other employees :

	REQUIRED FOR 1900.	INCREASE OVER 1899.
<b>GENERAL OFFICE.</b>		
General Bookkeeper.....	\$2,750 00	
Assistant Bookkeeper.....	2,000 00	
Appointment Clerk.....	1,500 00	\$300 00
Order Clerk.....	1,500 00	
Clerk.....	1,500 00	
Clerk.....	1,200 00	1,200 00
Stenographer and Typewriter.....	1,200 00	
Stenographer and Typewriter.....	780 00	
<b>BOROUGH OF MANHATTAN.</b>		
<b>OFFICE OF DEPUTY COMMISSIONER.</b>		
Deputy Commissioner.....	5,000 00	
<b>BOROUGH OF THE BRONX.</b>		
<b>OFFICE OF DEPUTY COMMISSIONER.</b>		
Deputy Commissioner.....	5,000 00	
Stenographer and Typewriter.....	800 00	
Chief Inspector of Electrical Wiring.....	1,500 00	
Inspector.....	1,252 00	
<b>BOROUGH OF MANHATTAN AND THE BRONX.</b>		
<b>BUREAU OF PUBLIC BUILDINGS.</b>		
<i>Care and Maintenance.</i>		
Superintendent of Repairs and Supplies.....	3,000 00	
Clerk.....	1,200 00	
Clerk.....	1,000 00	
2 Clerks, at \$1,200.....	2,400 00	2,400 00
3 Janitors, at \$1,200.....	3,600 00	
1 Janitor.....	1,100 00	
2 Janitors, at \$1,000.....	2,000 00	
7 Janitors, at \$900.....	6,300 00	
1 Janitor.....	750 00	
1 Engineer.....	1,500 00	
2 Engineers, at \$1,200.....	2,400 00	
4 Engineers, at \$1,000.....	4,000 00	
1 Engineer.....	1,004 00	
1 Dynamo Engineer.....	1,200 00	
1 Engineman (Bronx).....	1,095 50	
1 Stenographer.....	1,040 00	1,040 00
1 Telephone Operator.....	520 00	
1 Inspector and Weigher of Coal.....	750 00	
2 Watchmen, at \$800.....	1,600 00	
8 Elevator Attendants, at \$700.....	5,600 00	
7 Elevator Attendants, at \$704.....	4,928 00	
1 Matron.....	600 00	
1 Attendant.....	720 00	
1 Attendant.....	540 00	
1 Toolman.....	1,017 25	
2 Toolmen, at \$626.....	1,252 00	
18 Firemen, at \$912.50.....	16,425 00	
3 Stokers, at \$912.50.....	2,737 50	
2 Skilled Laborers, at \$912.50.....	1,825 00	
2 Laborers, at \$939.....	1,878 00	
2 Laborers, at \$782.50.....	1,565 00	
12 Laborers, at \$730.....	8,760 00	
13 Laborers, at \$626.....	8,138 00	
1 Varnisher.....	1,095 50	
1 Varnisher.....	939 00	
1 Painter.....	1,095 50	
13 Carpenters, at \$1,095.50.....	14,241 50	
1 Plumber.....	1,460 00	
1 Plumber's Helper.....	912 50	
1 Female Cleaner.....	540 00	
205 Female Cleaners, at \$3.60.....	73,800 00	
25 Male Cleaners, at \$7.30.....	18,250 00	
32 Male Cleaners, at \$6.26.....	20,032 00	
1 Male Cleaner, at \$912.50 (Bronx).....	912 50	
5 Male Cleaners, at \$626 (Bronx).....	3,130 00	
13 Male Cleaners, at \$730 (Bronx).....	9,490 00	
1 Foreman.....	1,460 00	
1 Foreman.....	1,095 50	
3 Foremen, at \$1,277.50.....	3,832 50	
1 Foreman Steam Apparatus.....	1,825 00	
2 Foremen Carpenters, at \$1,408.50.....	2,817 00	
1 Foreman Bureau.....	1,460 00	
1 Foremen Repairs.....	1,460 00	
2 Foremen Repairs, at \$1,408.50.....	2,817 00	2,817 00
2 Foremen Repairs to Buildings, at \$1,252.....	2,504 00	
1 Foreman Painter.....	1,460 00	
2 Foremen Laborers, at \$1,200.....	2,400 00	
1 Foreman Mason.....	1,878 00	
1 Foreman Cleaner.....	1,565 00	
1 Foreman Cleaner.....	1,200 00	
1 Foreman Cleaner.....	800 00	
1 Assistant Foreman.....	912 50	
1 Assistant Foreman.....	1,200 00	
1 Assistant Foreman.....	1,277 50	
1 Lineman.....	1,095 00	

**FREE FLOATING BATHS.**

1 Foreman, Public Baths.....	\$1,460 00	
1 Carpenter.....	1,095 50	
1 Bath Attendant (male).....	1,277 50	
12 Bath Attendants (male), at \$912.50.....	10,950 00	
52 Bath Attendants (male), at \$2.50 per day, 125 days.....	16,250 00	
36 Bath Attendants (female), at \$2 per day, 125 days.....	9,000 00	

**DEPARTMENT OF HEALTH BUILDING.**  
(Fifty-fifth street and Sixth avenue.)

1 Janitor.....	1,200 00	\$1,200 00
1 Engineer.....	1,200 00	1,200 00
3 Firemen, at \$912.50.....	2,737 50	2,737 05
4 Cleaners (male), at \$730.....	2,920 00	2,920 00
10 Cleaners (female), at \$360.....	3,600 00	3,600 00
1 Elevator Attendant.....	700 00	700 00
2 Watchmen, at \$800.....	1,600 00	1,600 00

**BUREAU OF PUBLIC LIGHTING.**

1 Superintendent.....	3,000 00	
1 Inspector Gas Meters.....	1,500 00	
4 Inspectors Lamps and Gas, at \$1,000.....	4,000 00	
3 Inspectors Lamps and Gas, at \$1,200.....	3,600 00	
1 Inspector Lamps and Gas, at \$939.....	939 00	
1 Stenographer.....	1,040 00	
1 Lighter, Public Markets.....	180 00	
6 Lighters, Public Markets, at \$120.....	720 00	
1 Cleaner, Photometric Station.....	60 00	

**ELECTRICAL BUREAU.**

1 Chief Inspector.....	2,500 00	500 00
1 Inspector.....	1,500 00	
12 Inspectors, at \$1,252.....	15,024 00	
1 Inspector.....	1,500 00	248 00
2 Inspectors, at \$1,252.....	2,504 00	2,504 00
1 Stenographer.....	1,200 00	
1 Clerk.....	1,600 00	
2 Clerks, at \$1,000.....	2,000 00	
1 Clerk.....	1,000 00	1,000 00
1 Clerk.....	600 00	
1 Laborer.....	626 00	
1 Office Boy.....	600 00	300 00

**BUREAU OF METER TESTS.**

1 Chief Inspector.....	2,000 00	
1 Inspector of Gas Meters.....	1,565 00	
3 Inspectors of Gas Meters, at \$1,252.....	3,756 00	
5 Inspectors of Gas Meters, at \$939.....	4,695 00	
1 Plumber.....	1,252 00	
2 Laborers at \$626.....	1,252 00	1,225 00

**OFFICE OF ASSISTANT ENGINEER.**

1 Assistant Engineer.....	2,000 00	
1 Inspector of Street Openings.....	1,200 00	
3 Inspectors, at \$1,200.....	3,600 00	3,600 00
1 Draughtsman.....	1,320 00	1,320 00
1 Clerk.....	900 00	900 00

**BUREAU OF MARKETS.**

1 Superintendent.....	2,000 00	500 00
1 Inspector.....	1,500 00	1,500 00
17 Laborers, at \$619.84.....	10,537 28	
2 Laborers, at \$704.08.....	1,408 16	
1 Laborer.....	650 00	
4 Laborers, at \$572.....	2,288 00	
1 Laborer.....	845 00	
1 Toolman.....	520 00	
1 Toolman.....	619 84	
4 Cartmen, with horse and cart, at \$1,092.....	4,368 00	
15 Cartmen, with horse and cart, at \$1,183.....	17,745 00	
	\$463,089 03	\$35,338 50

**BOROUGH OF MANHATTAN AND THE BRONX.****SUPPLIES AND REPAIRS.**

Departmental Estimate for 1900.....	\$441,000 00
Final Estimate for 1899.....	245,520 00
Increase ..	\$195,480 00

The following amounts will be required for furnishing necessary supplies and making repairs to the various public buildings, offices, etc., including free floating baths, under the supervision of this Department.

**BUREAU OF PUBLIC BUILDINGS.****CARE AND MAINTENANCE.***Repairs to Public Buildings and Offices.*

Criminal Court Building, Painting, repairs, etc.....	\$14,500 00
County Court-house, Painting, repairs, etc.....	9,000 00
City Hall, Painting roof, general repairs, etc.....	2,000 00
Brown Stone Building, General repairs, etc.....	3,000 00
Hall of Records, General repairs, etc.....	1,500 00
Harlem Court-house, Painting and repairs.....	4,000 00
West Fifty-fourth Street Court-house, painting and repairs.....	2,500 00
Third District Court-house, General repairs.....	2,000 00
Seventh District Court-house, General repairs.....	3,000 00
Department of Health, Fifty-fifth street and Sixth avenue, General repairs.....	2,000 00
Municipal Building, Bronx, General repairs.....	3,000 00
City Magistrates' and Civil Courts, General repairs.....	8,000 00
Markets, Roofing.....	40,000 00
Markets, General repairs.....	15,000 00
Armories, General repairs.....	65,000 00
Miscellaneous repairs—	
Carpentering, glazing, electric repairs, etc.....	13,500 00
Soldiers' monuments—Calvary and Greenwood Cemeteries, cleaning, repairing, etc.....	750 00
Mason work and plastering.....	3,000 00
Painting.....	5,000 00
Roofing.....	6,000 00
Ironwork, railings, etc.....	6,500 00
Plumbing, steam and gas fitting.....	11,300 00
	\$220,550 00

**SUPPLIES TO PUBLIC BUILDINGS, OFFICES, ETC.**

Clocks—winding, repairing, etc.....	\$1,500 00
Fuel.....	30,000 00
Ice.....	4,000 00
Furniture for public offices, etc.....	32,500 00
Carpets, rugs, mats, linoleum.....	15,000 00
Steam supply—County Court-house.....	8,000 00
Steam supply—City Hall.....	1,800 00
Plumbers' supplies.....	1,000 00
Lumber for Carpenters.....	4,000 00
Paints, varnish, etc.....	1,200 00







## LAMPS AND LIGHTING.

Departmental Estimate for 1900	\$994,061 70
Final Estimate for 1899	\$876,067 12
Transfer from Account "Public Libraries"	1,500 00
	\$877,567 12
Transferred to "Salaries of Deputy, Clerks, etc."	6,800 00
	870,767 12
Increase over 1899	\$123,294 58

The increase, \$123,294.58, over the estimate for 1899 is required as follows:

Required for 1900 for lighting as it existed on August 1, 1899	\$902,900 30
Available for 1899	870,767 12
Increase of cost for 1900 of lighting as it existed August 1, 1899	\$32,133 18
Extension of electric lighting, 1900	37,486 40
Extension of Welsbach lighting, 1900	36,875 00
For removal of lamp-posts, purchase of lanterns, globes, bent street signs, capped post signs, etc., 1900	16,800 00
Total increase over 1899	\$123,294 58

## CONTINGENCIES.

Departmental Estimate for 1900	\$1,500 00
Final Estimate for 1899	1,000 00
Increase	\$500 00

## BOROUGH OF QUEENS.

## SALARIES OF DEPUTIES, CLERKS, EMPLOYEES, ETC.

Departmental Estimate for 1900	\$33,000 00
Final Estimate for 1899	30,420 00
Increase	\$2,580 00

This appropriation will be required for the payment of salaries in the Borough of Queens for the year 1900, as follows:

	REQUIRED FOR 1900.	INCREASE OVER 1899.
DEPUTY COMMISSIONER'S OFFICE.		
Deputy Commissioner	\$3,000 00	
Chief Clerk	1,800 00	
Secretary	1,800 00	
Stenographer	1,200 00	
Private Secretary	1,000 00	
Clerk	900 00	\$900 00
BUREAU OF PUBLIC BUILDINGS. Care and Maintenance.		
1 Inspector of Public Buildings	1,500 00	1,500 00
1 Foreman	1,200 00	
3 Janitors, at \$1,200	3,600 00	
1 Janitor	1,000 00	
1 " "	900 00	
3 Janitors, at \$600	1,800 00	
1 Janitor	500 00	260 00
1 " "	500 00	500 00
4 Cleaners (female), at \$420	1,680 00	
1 Cleaner, at \$420	420 00	420 00
BUREAU OF ELECTRICITY.		
Engineer Lighting and Electricity	1,500 00	
Chief Inspector Electrical Conductors	1,500 00	
4 Inspectors Electrical Conductors, at \$1,200	4,800 00	
BUREAU OF PUBLIC LIGHTING.		
2 Inspectors Lamps and Gas, at \$1,200	2,400 00	2,400 00
	\$33,000 00	\$5,980 00

## SUPPLIES AND REPAIRS.

Departmental Estimate for 1900	\$29,000 00
Final Estimate for 1899	20,000 00
Increase	\$9,000 00

This appropriation is required to pay for the necessary repairs and alterations, and furnishing supplies to the public buildings.

The increase of \$9,000 over the Final Estimate of 1899 is needed to make necessary and urgent repairs to the exterior and interior of the public buildings located within the borough.

## LAMPS AND LIGHTING.

Departmental Estimate for 1900	\$394,091 84
Final Estimate for 1899	344,091 84
Increase	\$50,000 00

The increase of \$50,000 over the estimate for 1899 is required to provide for additional lighting—partly in Long Island City (the service at the present time being inadequate), as well as in the rapidly growing districts around Flushing, Jamaica, Far Rockaway, etc., as follows:

100 arc lamps, Long Island City	\$15,000 00
160 Welsbach lamps, Elmhurst	5,000 00
100 arc lamps, Flushing	10,000 00
10 arc lamps, Whitestone	1,000 00
5 arc lamps, College Point	500 00
100 arc lamps, Town of Jamaica	10,000 00
25 gas lamps, Richmond Hill	500 00
40 arc lamps, Far Rockaway	4,000 00
40 arc lamps, Rockaway Beach	4,000 00
	\$50,000 00

## CONTINGENCIES.

Departmental Estimate for 1900	\$500 00
Final Estimate for 1899	500 00

## BOROUGH OF RICHMOND.

## SALARIES OF DEPUTIES, CLERKS, EMPLOYEES, ETC.

Departmental Estimate for 1900	\$25,392 00
Final Estimate for 1899	13,080 00
Increase	\$12,312 00

This appropriation will be required for the payment of salaries in this Borough for the year 1900, as follows:

	REQUIRED FOR 1900.	INCREASE OVER 1899.
DEPUTY COMMISSIONER'S OFFICE.		
Deputy Commissioner	\$3,000 00	
Chief Clerk	1,200 00	\$200 00
Private Secretary	1,200 00	
BUREAU OF PUBLIC BUILDINGS. Care and Maintenance.		
1 Clerk	1,000 00	1,000 00
3 Foreman Cleaners, at \$1,000	3,000 00	480 00
2 Foreman Cleaners, at \$600	1,200 00	1,200 00
1 Foreman Cleaner	1,200 00	420 00
1 Janitress	600 00	120 00
2 Laborers, at \$626	1,252 00	1,252 00
3 Cleaners (male), at \$480	1,440 00	1,440 00
BUREAU OF PUBLIC LIGHTING.		
1 Chief Inspector	1,200 00	
4 Inspectors, at \$900	3,600 00	480 00
1 Inspector of Public Lighting	1,200 00	1,200 00
1 Permit Clerk	1,000 00	1,000 00
BUREAU OF METER TESTS.		
1 Meter Inspector	1,200 00	1,200 00
1 Prover	1,200 00	1,200 00
1 Clerk	900 00	900 00
Total	\$25,392 00	\$12,092 00

The force employed during the past year has been found to be inadequate, and the increase of \$12,092 is required to pay the salaries of employees whose services are necessary for the efficient conduct of the business of the borough.

## SUPPLIES AND REPAIRS.

Departmental Estimate for 1900	\$32,600 00
Final Estimate for 1899	\$8,000 00
Transfer from "Lamps and Lighting"	7,000 00
	15,000 00
Increase	\$17,600 00

This appropriation is required to defray the expense of necessary repairs, supplies, etc., (including telephone service), to public offices, as follows:

Furniture	\$15,000 00
Fuel	1,100 00
Safes	1,000 00
Typewriters	1,500 00
Carpets	3,500 00
Janitors' supplies	250 00
Hardware	200 00
Carpenter work and lumber	1,750 00
Mason work and material	750 00
Painting work and material	1,800 00
Miscellaneous work and supplies	1,000 00
Rent of telephones and tolls	4,500 00
Ice for public offices	100 00
Toilet supplies for public offices	150 00
Total	\$32,600 00

## LAMPS AND LIGHTING.

Departmental Estimate for 1900	\$130,528 75
Final Estimate for 1899	\$125,528 75
Transferred to "Supplies and Repairs"	7,000 00
	118,528 75
Increase	\$12,000 00

The increase of \$12,000 over the estimate of 1899 is required to provide for the extension of lighting into new districts in this borough.

## CONTINGENCIES.

Departmental Estimate for 1900	\$500 00
Final Estimate for 1899	500 00

## RECAPITULATION.

## SALARIES—GENERAL ADMINISTRATION.

Salaries of Commissioner, Secretary, etc.	\$25,200 00
	\$25,200 00

## BOROUGH OF MANHATTAN AND THE BRONX.

Salaries of Deputies, Clerks, etc.	\$463,089 03
Supplies and repairs	441,000 00
Lamps and lighting	1,350,000 00
Contingencies	1,500 00
	2,255,589 03

## BOROUGH OF BROOKLYN.

Salaries of Deputy, Clerks, etc.	\$203,156 00
Supplies and repairs	316,663 00
Lamps and lighting	994,061 70
Contingencies	1,500 00
	1,515,380 70

## BOROUGH OF QUEENS.

Salaries of Deputy and Employees	\$33,000 00
Supplies and repairs	29,000 00
Lamps and lighting	394,091 84
Contingencies	500 00
	456,591 84

## BOROUGH OF RICHMOND.

Salaries of Deputy and Employees	\$25,392 00
Supplies and repairs	32,600 00
Lamps and lighting	130,528 78
Contingencies	500 00
	189,020 75

Attached hereto are the following statements—  
Statement "A"—List of Officers, Clerks, etc., showing comparative statement of salaries paid in 1899, and proposed salaries for 1900.  
Statement "B"—List of appropriations for 1899, with transfers, and Departmental Estimate for 1900.  
Statement "C"—Showing balances of appropriations for 1899.

Very respectfully,  
HENRY S. KEARNY, Commissioner.



## STATEMENT "A."

## BOROUGH OF MANHATTAN AND THE BRONX.

Statement in Detail, Giving the Names and Titles of Officers, Clerks and Employees, the Salaries Paid Each in 1899, and the Amount Proposed to be Paid in 1900.

## SALARIES—GENERAL ADMINISTRATION.

NAME.	TITLE.	SALARY IN 1899.	SALARY IN 1900.	INCREASE.
<b>COMMISSIONER'S OFFICE.</b>				
Henry S. Kearny.....	Commissioner.....	\$7,500 00	\$7,500 00	.....
.....	Secretary.....	.....	2,500 00	.....
James F. Bishop.....	Chief Clerk.....	3,000 00	3,000 00	.....
Ida A. Miller.....	Private Secretary.....	1,200 00	1,200 00	.....
Samuel C. Smith.....	Messenger.....	1,200 00	1,200 00	.....
<b>ENGINEER'S OFFICE.</b>				
.....	Consulting Engineer, Lighting and Elec- tricity.....	.....	3,000 00	.....
.....	Consulting Engineer, Public Buildings.....	.....	3,000 00	.....
.....	Consulting Architect.....	.....	3,000 00	.....
.....	Stenographer.....	.....	800 00	.....
.....	.....	.....	\$25,200 00	.....

The positions of Secretary in Commissioner's Office, Consulting Engineer of Lighting and Electricity, Consulting Engineer of Public Buildings, Consulting Architect and Stenographer in Engineer's Office are not new positions, having been included in the estimate for 1899.

Consulting Engineer of Lighting and Electricity, Consulting Engineer of Public Buildings and Consulting Architect are provided for by Charter.

## SALARIES OF DEPUTIES, CLERKS, EMPLOYEES, ETC.

NAME.	TITLE.	SALARY IN 1899.	SALARY IN 1900.	INCREASE.
<b>GENERAL OFFICE.</b>				
Sheppard Banks.....	General Bookkeeper.....	\$2,750 00	\$2,750 00	.....
Frederic Ogden.....	Clerk.....	2,000 00	2,000 00	.....
Charles P. Edwards.....	Receiving Clerk.....	1,200 00	1,500 00	\$300 00
Henry H. Hedenkamp.....	Clerk.....	1,500 00	1,500 00	.....
Henry Frank.....	".....	1,500 00	1,500 00	.....
.....	".....	.....	1,200 00	1,200 00
Genevieve L. Brophy.....	Stenographer, etc.....	1,200 00	1,200 00	.....
Nora F. Kelly.....	".....	780 00	780 00	.....
<b>BOROUGH OF MANHATTAN.</b>				
Peter J. Dooling.....	Deputy Commissioner.....	5,000 00	5,000 00	.....
<b>BOROUGH OF THE BRONX.</b>				
George E. Best.....	Deputy Commissioner.....	5,000 00	5,000 00	.....
Carrie Strachle.....	Stenographer.....	800 00	800 00	.....
Francis J. Fitzpatrick.....	Chief Inspector of Electrical Wiring.....	1,500 00	1,500 00	.....
Walter Kendall.....	Inspector.....	1,252 00	1,252 00	.....
<b>BUREAU OF PUBLIC BUILDINGS.</b>				
<b>BOROUGH OF MANHATTAN AND THE BRONX.</b>				
<b>Care and Maintenance.</b>				
Bartholomew Donovan.....	Superintendent of Repairs and Supplies.....	3,000 00	3,000 00	.....
James J. Dunne.....	Clerk.....	1,200 00	1,200 00	.....
Thomas F. Quinn.....	".....	1,000 00	1,000 00	.....
.....	".....	.....	1,200 00	1,200 00
.....	".....	.....	1,200 00	1,200 00
Timothy J. Breslin.....	Janitor, Harlem Court-house.....	1,200 00	1,200 00	.....
Patrick Keane.....	" Hall of Records.....	1,200 00	1,200 00	.....
Martin J. Keese.....	" City Hall.....	1,200 00	1,200 00	.....
Joseph W. Rose.....	" Fifth District Municipal Court.....	1,100 00	1,100 00	.....
Bartholomew Cronin.....	" Brown Stone Building.....	1,000 00	1,000 00	.....
William H. Baker.....	" Tenth District Municipal Court.....	1,000 00	1,000 00	.....
Isaac Adamsky.....	" Seventh District Court-house.....	900 00	900 00	.....
Samuel A. Berrian.....	" First District Court-house (Bronx).....	900 00	900 00	.....
Edgar W. Chichester.....	" Eighth District Court-house.....	900 00	900 00	.....
Rocco Lamberti.....	" Second District Municipal Court.....	900 00	900 00	.....
John S. Ryan.....	" Sixth District Municipal Court.....	900 00	900 00	.....
Charles Solomon.....	" Fourth District Municipal Court.....	900 00	900 00	.....
Thomas C. Wisker.....	" County Court-house.....	900 00	900 00	.....
William H. Manning.....	" Third District Magistrates' Court.....	750 00	750 00	.....
John Watson.....	Engineer, Criminal Court-house.....	1,500 00	1,500 00	.....
Robert McGuire.....	" County Court-house.....	1,200 00	1,200 00	.....
Joseph Sargeant.....	" Tenth District Court-house.....	1,200 00	1,200 00	.....
Patrick Fox.....	" Brown Stone Building.....	1,000 00	1,000 00	.....
Charles F. Barrett.....	" Criminal Court-house.....	1,000 00	1,000 00	.....
Samuel J. Jones.....	".....	1,000 00	1,000 00	.....
Benjamin Bunce.....	" Harlem Court-house.....	1,000 00	1,000 00	.....
Thomas Curran.....	" First District Court-house.....	1,004 00	1,004 00	.....
George L. Rice.....	Dynamo Engineer, Criminal Court-house.....	1,200 00	1,200 00	.....
Henry J. Dellett.....	Engineman (Bronx).....	1,095 50	1,095 50	.....
.....	Stenographer.....	.....	1,040 00	1,040 00
May C. Higgins.....	Telephone Operator.....	520 00	520 00	.....
Jay R. Emerson.....	Inspector and Weigher of Coal.....	750 00	750 00	.....
John J. Feehan.....	Watchman, Brown Stone Building.....	800 00	800 00	.....
Louis Wurthman.....	" Tenth District Court.....	800 00	800 00	.....
Benjamin Jackmus.....	Elevator Attendant, Criminal Court-house.....	700 00	700 00	.....

NAME.	TITLE.	SALARY IN 1899.	SALARY IN 1900.	INCREASE.
Jacob Russ.....	Elevator Attendant, Criminal Court-house.....	\$700 00	\$700 00	.....
August Schreiber.....	".....	700 00	700 00	.....
Jefferson D. Williams.....	".....	700 00	700 00	.....
Oliver P. Byrne.....	".....	704 00	704 00	.....
William J. Curran.....	".....	704 00	704 00	.....
William Hirschlein.....	" Brown Stone Building.....	704 00	704 00	.....
Thomas Irwin.....	" Criminal Court-house.....	704 00	704 00	.....
Patrick F. Kennedy.....	" County Court-house.....	704 00	704 00	.....
Michael J. Londrigan.....	" Board of Health.....	704 00	704 00	.....
Max Pfannenschmid.....	" Criminal Court-house.....	704 00	704 00	.....
James Dwyer.....	" Brown Stone Building.....	700 00	700 00	.....
Francis McCarthy.....	" County Court-house.....	700 00	700 00	.....
Michael Powers.....	{ Elevator Attendant, Tenth District } { Court-house..... }	700 00	700 00	.....
Edward E. Fitzsimmons.....	Elevator Attendant, Harlem Court-house.....	700 00	700 00	.....
Maria Sinnott.....	Matron, County Court-house.....	600 00	600 00	.....
Annie M. Hamilton.....	Attendant, Criminal Court-house.....	720 00	720 00	.....
Eliza Little.....	" Governor's Room.....	540 00	540 00	.....
.....	1 Toolman.....	1,017 25	1,017 25	.....
.....	2 Toolmen, at \$626.....	1,252 00	1,252 00	.....
.....	18 Firemen, at \$912.50.....	16,425 00	16,425 00	.....
.....	3 Stokers, at \$912.50.....	2,737 50	2,737 50	.....
.....	2 Skilled Laborers, at \$912.50.....	1,825 00	1,825 00	.....
.....	2 Laborers, at \$939.....	1,878 00	1,878 00	.....
.....	2 Laborers, at \$782.50.....	1,565 00	1,565 00	.....
.....	12 Laborers, at \$730.....	8,760 00	8,760 00	.....
.....	13 Laborers, at \$626.....	8,138 00	8,138 00	.....
.....	1 Varnisher.....	1,095 50	1,095 50	.....
.....	1 Varnisher.....	939 00	939 00	.....
.....	1 Painter.....	1,095 50	1,095 50	.....
.....	13 Carpenters, at \$1,095.50.....	14,241 50	14,241 50	.....
.....	1 Plumber.....	1,460 00	1,460 00	.....
.....	1 Plumber's Helper.....	912 50	912 50	.....
.....	1 Female Cleaner.....	540 00	540 00	.....
.....	205 Female Cleaners, at \$360.....	73,800 00	73,800 00	.....
.....	25 Male Cleaners, at \$737.....	18,250 00	18,250 00	.....
.....	32 Male Cleaners, at \$626.....	20,032 00	20,032 00	.....
.....	{ 1 Male Cleaner, at \$512.50 (Borough of } { The Bronx)..... }	912 50	912 50	.....
.....	{ 5 Male Cleaners, at \$626 (Borough of The } { Bronx)..... }	3,130 00	3,130 00	.....
.....	{ 13 Male Cleaners, at \$730 (Borough of The } { Bronx)..... }	9,490 00	9,490 00	.....
.....	1 Foreman.....	1,460 00	1,460 00	.....
.....	Foreman.....	1,095 00	1,095 00	.....
.....	3 Foremen, at \$1,277.50.....	3,832 50	3,832 50	.....
.....	1 Foreman Steam Apparatus.....	1,825 00	1,825 00	.....
.....	2 Foremen Carpenters, at \$1,048.50.....	2,817 00	2,817 00	.....
.....	1 Foreman Bureau.....	1,460 00	1,460 00	.....
.....	1 Foreman Repairs.....	1,460 00	1,460 00	.....
.....	2 Foremen Repairs to Buildings, at \$1,252.....	2,504 00	2,504 00	.....
.....	2 Foremen Repairs, at \$1,408.50.....	.....	2,817 00	\$2,817 00
.....	1 Foreman Painters.....	1,460 00	1,460 00	.....
.....	2 Foremen Laborers, at \$1,200.....	2,400 00	2,400 00	.....
.....	1 Foreman Masons.....	1,878 00	1,878 00	.....
.....	1 Foreman Cleaners.....	1,565 00	1,565 00	.....
.....	Edward Coppers, Foreman Cleaners.....	1,200 00	1,200 00	.....
.....	Thomas P. McGlynn, ".....	800 00	800 00	.....
.....	1 Assistant Foreman.....	912 50	912 50	.....
.....	1 Assistant Foreman.....	1,200 00	1,200 00	.....
.....	1 Assistant Foreman.....	1,277 50	1,277 50	.....
.....	1 Lineman.....	1,095 00	1,095 00	.....
<b>FREE FLOATING BATHS.</b>				
.....	1 Foreman, Public Baths.....	1,460 00	1,460 00	.....
.....	1 Carpenter.....	1,095 50	1,095 50	.....
.....	1 Bath Attendant, male.....	1,277 50	1,277 50	.....
.....	12 Bath Attendants, male, at \$912.50.....	10,950 00	10,950 00	.....
.....	{ 52 Bath Attendants, male, at \$2.50 per } { day, 125 days..... }	16,250 00	16,250 00	.....
.....	{ 36 Bath Attendants, female, at \$2 per day, } { 125 days..... }	9,000 00	9,000 00	.....
<b>DEPARTMENT OF HEALTH BUILDING.</b>				
<b>(Fifty-fifth street and Sixth avenue.)</b>				
.....	1 Janitor.....	.....	1,200 00	1,200 00
.....	1 Engineer.....	.....	1,200 00	1,200 00
.....	3 Firemen at \$912.50.....	.....	2,737 50	2,737 50
.....	4 Cleaners, male, at \$730.....	.....	2,920 00	2,920 00
.....	10 Cleaners, female, at \$360.....	.....	3,600 00	3,600 00
.....	1 Elevator Attendant.....	.....	700 00	700 00
.....	2 Watchmen, at \$800.....	.....	1,600 00	1,600 00
<b>BUREAU OF PUBLIC LIGHTING.</b>				
Stephen McCormick.....	Superintendent.....	\$3,000 00	3,000 00	.....
Dominique F. Vordonal.....	Inspector of Gas Meters.....	1,500 00	1,500 00	.....
Ed. F. Quinn.....	Inspector of Lamps and Gas.....	1,000 00	1,000 00	.....
Nicholas C. Conlon.....	".....	1,000 00	1,000 00	.....



NAME.	TITLE.	SALARY IN 1899.	SALARY IN 1900.	INCREASE.	NAME.	TITLE.	SALARY IN 1899.	SALARY IN 1900.	INCREASE.
Charles E. Hartwell.....	Inspector of Lamps and Gas.....	\$1,000 00	\$1,000 00	.....	William Chambers.....	Bookkeeper.....	\$1,500 00	\$1,800 00	\$300 00
James J. Seaman.....	".....	1,000 00	1,000 00	.....	Edward M. Mundy, Jr.....	Stenographer.....	1,200 00	1,400 00	200 00
Louis Arnstein.....	".....	1,200 00	1,200 00	.....	James P. Dunne.....	".....	1,200 00	1,400 00	200 00
Frederick J. McGuire.....	".....	1,200 00	1,200 00	.....	Timothy Gill.....	Messenger.....	900 00	900 00	.....
Robert B. Saul.....	".....	1,200 00	1,200 00	.....	BUREAU OF PUBLIC BUILDINGS—CARE AND MAINTENANCE.				
Edward J. McKavanagh.....	".....	939 00	939 00	.....	E. S. White.....	Assistant Engineer in Charge.....	3,000 00	3,000 00	.....
Caroline Marvin.....	Stenographer, etc.....	1,040 00	1,040 00	.....	G. S. Elcock.....	Clerk.....	2,000 00	2,000 00	.....
.....	1 Lighter, Public Markets.....	180 00	180 00	.....	Amos P. King.....	Clerk of Supplies.....	1,800 00	1,800 00	.....
.....	6 Lighters, " at \$120.....	720 00	720 00	.....	S. B. Story.....	Clerk in Charge of Pay-roll.....	1,500 00	1,500 00	.....
.....	1 Cleaner, Photometric Station.....	60 00	60 00	.....	J. F. Hamilton.....	Clerk.....	1,200 00	1,200 00	.....
ELECTRICAL BUREAU.					Walter R. Griffith.....	Draughtsman.....	1,500 00	1,500 00	.....
Frank E. Brown.....	Chief Inspector.....	2,000 00	2,500 00	\$500 00	George Tice, Jr.....	".....	1,300 00	1,300 00	.....
Bertram N. Levien.....	Inspector.....	1,500 00	1,500 00	.....	E. M. G. Thompson.....	Inspector of Construction of Buildings.....	1,400 00	1,400 00	.....
William S. Bennett.....	".....	1,252 00	1,252 00	.....	W. W. Weeks.....	".....	1,300 00	1,300 00	.....
Andrew M. Cameron.....	".....	1,252 00	1,252 00	.....	C. P. Gavey.....	Inspector of Supplies.....	1,300 00	1,300 00	.....
Vincent P. Morrisett.....	".....	1,252 00	1,252 00	.....	W. Wellwood.....	".....	1,300 00	1,300 00	.....
William J. Mollan.....	".....	1,252 00	1,252 00	.....	Walter D. Fielding.....	Inspector of Fuel.....	1,300 00	1,300 00	.....
John J. Kirk.....	".....	1,252 00	1,252 00	.....	Lawrence O'Connor.....	Inspector of Public Buildings.....	1,200 00	1,200 00	.....
Frank B. Timothy.....	".....	1,252 00	1,252 00	.....	John Harmon.....	".....	1,200 00	1,200 00	.....
David Lowson.....	".....	1,252 00	1,252 00	.....	.....	2 Inspectors of Public Buildings.....	.....	2,400 00	2,400 00
John F. Skerrett.....	".....	1,252 00	1,252 00	.....	Michael J. Clancey.....	Chief Engineer, Court-house.....	2,000 00	2,000 00	.....
Charles F. Boynton.....	".....	1,252 00	1,500 00	248 00	John Brady.....	Engineer, Court-house.....	1,100 00	1,100 00	.....
Joseph Honey.....	".....	1,252 00	1,252 00	.....	John McMahon.....	".....	1,100 00	1,100 00	.....
Herbert J. Smith.....	".....	1,252 00	1,252 00	.....	Robert O'Donnell.....	".....	1,100 00	1,100 00	.....
Patrick J. McManmon.....	".....	1,252 00	1,252 00	.....	E. J. Thomas.....	" Hall of Records.....	1,100 00	1,100 00	.....
Arthur A. Whitney.....	".....	1,252 00	1,252 00	.....	Matthew Kenney.....	".....	1,100 00	1,100 00	.....
.....	".....	.....	1,252 00	1,252 00	James F. Bacon.....	".....	1,100 00	1,100 00	.....
.....	".....	.....	1,252 00	1,252 00	John Brundage.....	" Kings County Jail.....	1,100 00	1,100 00	.....
Lorenzo L. Burke.....	Stenographer.....	1,200 00	1,200 00	.....	J. Ratigan.....	".....	1,100 00	1,100 00	.....
John W. Totten.....	Clerk.....	1,600 00	1,600 00	.....	M. F. Murphy.....	".....	1,100 00	1,100 00	.....
Charles S. Grant.....	".....	1,000 00	1,000 00	.....	John Sullivan.....	" Borough Hall.....	1,100 00	1,100 00	.....
William A. Chambers.....	".....	1,000 00	1,000 00	.....	John F. Franklin.....	".....	1,100 00	1,100 00	.....
Mark Schlesinger.....	".....	600 00	600 00	.....	Alexander McLoughlin.....	" Municipal Building.....	1,100 00	1,100 00	.....
Michael Stack.....	Laborer.....	626 00	626 00	.....	John Collins.....	".....	1,100 00	1,100 00	.....
Clarence V. Scholl.....	Office Boy.....	300 00	600 00	300 00	Thomas H. Dibbins.....	".....	1,100 00	1,100 00	.....
.....	Clerk.....	.....	1,000 00	1,000 00	Thomas Martin.....	Janitor, Kings County Court-house.....	1,800 00	1,800 00	.....
BUREAU OF METER TESTS.					.....	" Borough Hall.....	.....	1,500 00	1,500 00
Anthony Clinchy.....	Chief Inspector.....	2,000 00	2,000 00	.....	John Lawler.....	" Municipal Building.....	1,500 00	1,500 00	.....
Daniel S. Robilliard.....	Inspector of Gas Meters.....	1,565 00	1,565 00	.....	George N. Buchanan.....	" Hall of Records.....	1,500 00	1,500 00	.....
Pierce Whalen.....	".....	1,252 00	1,252 00	.....	James C. Doner.....	Assistant Janitor, Kings County Court-house	1,200 00	1,200 00	.....
Michael A. Kehoe.....	".....	1,252 00	1,252 00	.....	James Mahon.....	".....	1,200 00	1,200 00	.....
Peter S. Doring.....	".....	1,252 00	1,252 00	.....	A. H. Feeder.....	Janitor, First District City Magistrates' Court	600 00	600 00	.....
John Brady.....	".....	939 00	939 00	.....	Margaret Keenan.....	Janitress, Second District City Magistrates' Court	600 00	600 00	.....
Thomas F. Burns.....	".....	939 00	939 00	.....	Sarah Kelly.....	Janitress, Third District City Magistrates' Court	600 00	600 00	.....
George H. Beyer.....	".....	939 00	939 00	.....	Henry Flood.....	Janitor, Fifth District City Magistrates' Court	700 00	700 00	.....
Henry J. Kemp.....	".....	939 00	939 00	.....	Lavinia Dixon.....	Janitress, Sixth District City Magistrates' Court	600 00	600 00	.....
Hugh F. McLaughlin.....	".....	939 00	939 00	.....	James M. Forman.....	Janitor, Seventh District City Magistrates' Court	700 00	700 00	.....
Francis Forster.....	Plumber.....	1,252 00	1,252 00	.....	.....	Janitor, First District Municipal Court.....	.....	600 00	600 00
.....	2 Laborers at \$626.....	.....	1,252 00	1,252 00	John W. Chapman.....	Janitor, Second District Municipal Court.....	600 00	600 00	.....
OFFICE OF ASSISTANT ENGINEER.					Robert Snyder.....	Janitor, Third District Municipal Court.....	700 00	700 00	.....
Frank D. Leffingwell.....	Assistant Engineer.....	2,000 00	2,000 00	.....	Louis Ulin.....	Janitor, Fourth District Municipal Court.....	700 00	700 00	.....
Ulysses S. Lutz.....	Inspector of Street Openings.....	1,200 00	1,300 00	.....	.....	Janitor, Fifth District Municipal Court.....	.....	700 00	700 00
.....	Inspector.....	.....	1,200 00	1,200 00	John Gettins.....	Keeper of Floating Baths.....	800 00	1,000 00	200 00
.....	".....	.....	1,200 00	1,200 00	.....	9 Bath Attendants, at \$800.....	7,200 00	9,000 00	1,800 00
.....	".....	.....	1,200 00	1,200 00	.....	5 Matrons, Floating Baths, at \$360.....	1,800 00	1,800 00	.....
.....	Draughtsman.....	.....	1,320 00	1,320 00	.....	5 Watchmen, Floating Baths, at \$720.....	3,600 00	3,600 00	.....
.....	Clerk.....	.....	900 00	900 00	.....	4 Watchmen, Public Buildings, at \$730.....	2,920 00	2,920 00	.....
BUREAU OF MARKETS.					.....	4 Watchmen, Public Buildings, at \$720.....	2,880 00	2,880 00	.....
Lawrence T. Fassett.....	Superintendent.....	1,500 00	2,000 00	500 00	.....	6 Elevator Conductors, at \$780.....	4,680 00	4,680 00	.....
.....	Inspector.....	.....	1,500 00	1,500 00	.....	2 Firemen, at \$780.....	1,560 00	1,560 00	.....
.....	17 Laborers, at \$619.84.....	10,537 28	10,537 28	.....	.....	2 Masons, at \$1,252.....	2,504 00	2,504 00	.....
.....	2 Laborers, at \$704.08.....	1,408 16	1,408 16	.....	.....	1 Carpenter.....	1,100 00	1,100 00	.....
.....	1 Laborer, at \$845.....	845 00	845 00	.....	.....	4 Toolmen, at \$720.....	2,880 00	2,880 00	.....
.....	1 Laborer, at \$650.....	650 00	650 00	.....	.....	1 Stableman.....	720 00	720 00	.....
.....	4 Laborers, at \$372.....	2,288 00	2,288 00	.....	.....	1 Driver.....	900 00	900 00	.....
.....	1 Toolman.....	619 84	619 84	.....	.....	2 Laborers, at \$730.....	1,460 00	1,460 00	.....
.....	1 Toolman.....	520 00	520 00	.....	.....	5 Laborers, at \$720.....	3,600 00	3,600 00	.....
.....	15 Cartmen, with horse and cart, at \$1,183.....	17,745 00	17,745 00	.....	.....	1 Keeper Water-closets, Borough Hall.....	780 00	780 00	.....
.....	4 Cartmen, with horse and cart, at \$1,092.....	4,368 00	4,368 00	.....	.....	1 Keeper Water-closets, Court-house.....	730 00	730 00	.....
.....	Total.....	\$427,750 53	\$463,089 03	\$35,338 50	.....	5 Male Cleaners, at \$730.....	3,650 00	3,650 00	.....
Borough of Brooklyn.					.....	5 Male Cleaners, at \$720.....	3,600 00	3,600 00	.....
Statement in Detail, Giving the Names and Titles of Officers, Clerks and Employees, the Salaries Paid Each in 1899, and the Amount Proposed to be Paid in 1900.					.....	1 Male Cleaner.....	626 00	626 00	.....
NAME.	TITLE.	SALARY IN 1899.	SALARY IN 1900.	INCREASE.	.....	85 Female Cleaners, at \$300.....	25,500 00	25,500 00	.....
DEPUTY COMMISSIONER'S OFFICE.					.....	2 Female Attendants, at \$360.....	720 00	720 00	.....
William Walton.....	Deputy Commissioner.....	\$5,000 00	\$5,000 00	.....	.....	3 Janitors, Public Libraries, at \$600.....	1,800 00	1,800 00	.....
William W. Richards.....	Secretary.....	2,000 00	2,000 00	.....	.....	1 Female Cleaner, Public Libraries.....	180 00	180 00	.....
Wallabout Market Cleaning.					.....	1 Female Cleaner, Public Libraries.....	144 00	144 00	.....
.....	4 horses and carts, with Drivers, at \$939.....	3,756 00	3,756 00	.....	.....				
.....	1 Laborer.....	786 00	786 00	.....	.....				
.....	4 Laborers, at \$720.....	2,880 00	2,880 00	.....	.....				



NAME.	TITLE.	SALARY IN 1899.	SALARY IN 1900.	INCREASE.
BUREAU OF PUBLIC LIGHTING.				
A. E. Allen.....	Assistant Engineer-in-charge.....	\$3,000 00	\$3,000 00	.....
C. H. Lansing, Jr.....	Clerk of Street Lighting.....	1,500 00	1,500 00	.....
J. D. Tucker.....	Clerk.....	600 00	1,000 00	\$400 00
.....	".....	.....	1,200 00	1,200 00
A. J. Moran.....	Inspector of Gas and Electricity.....	1,500 00	1,500 00	.....
P. J. Curran.....	Inspector of Lamps and Gas.....	1,200 00	1,200 00	.....
J. F. Bussing.....	".....	1,200 00	1,200 00	.....
E. T. Dickinson.....	".....	1,200 00	1,200 00	.....
John L. Burns.....	".....	1,200 00	1,200 00	.....
J. H. Hilbert.....	".....	1,000 00	1,000 00	.....
.....	4 Inspectors of Lamps and Gas.....	.....	4,800 00	4,800 00
BUREAU OF ELECTRICITY AND GAS.				
H. S. Wynkoop.....	Inspector of Gas and Electricity.....	2,500 00	2,500 00	.....
William H. Deatly.....	Clerk.....	600 00	1,000 00	400 00
.....	".....	.....	1,200 00	1,200 00
Leon Chollet.....	Inspector of Electrical Conductors.....	1,200 00	1,200 00	.....
E. J. O'Neill.....	".....	1,200 00	1,200 00	.....
Thomas J. Boudreau.....	".....	1,800 00	1,200 00	.....
Edward Sullivan.....	".....	1,200 00	1,200 00	.....
H. Byrne.....	".....	1,200 00	1,200 00	.....
Nicholas Cassidy.....	".....	1,200 00	1,200 00	.....
.....	4 Inspectors.....	.....	4,800 00	4,800 00
J. Quigley.....	Inspector of Overhead Wiring.....	1,200 00	1,200 00	.....
.....	" Gas Tests.....	.....	1,200 00	1,200 00
J. J. Tierney.....	" Gas Meters.....	1,200 00	1,200 00	.....
J. W. Walker.....	".....	1,200 00	1,200 00	.....
Joseph Sinnott.....	".....	1,200 00	1,200 00	.....
To restore salaries of Boiler Engineers to \$1,200 per annum, 14, at \$100 each.....		.....	1,400 00	1,400 00
To equalize salaries of Female Cleaners with those paid in Manhattan, 85 Cleaners, at \$60 each per annum.....		.....	5,100 00	5,100 00
Total.....		\$174,756 00	\$203,156 00	\$28,400 00

## BOROUGH OF QUEENS.

Statement in Detail, Giving the Names and Titles of Officers, Clerks and Employees, the Salaries Paid Each in 1899, and the Amount Proposed to be Paid in 1900.

NAME.	TITLE.	SALARY IN 1899.	SALARY IN 1900.	INCREASE.
DEPUTY COMMISSIONER'S OFFICE.				
Joel Fowler.....	Deputy Commissioner.....	\$3,000 00	\$3,000 00	.....
Aldro F. Hitzel.....	Secretary.....	1,800 00	1,800 00	.....
William E. Everitt.....	Chief Clerk.....	1,800 00	1,800 00	.....
Thomas J. Loulen.....	Private Secretary.....	1,000 00	1,000 00	.....
William W. Kiesel.....	Stenographer, etc.....	1,200 00	1,200 00	.....
.....	Clerk.....	.....	900 00	\$900 00
BUREAU OF PUBLIC BUILDINGS.				
Care and Maintenance.				
.....	Inspector of Public Buildings.....	.....	1,500 00	1,500 00
Henry J. Flaherty.....	Foreman.....	1,200 00	1,200 00	.....
Michael M. Murphy.....	Janitor.....	1,200 00	1,200 00	.....
James W. Smith.....	".....	1,200 00	1,200 00	.....
George Zeiler.....	".....	1,200 00	1,200 00	.....
Joseph Baker.....	".....	1,000 00	1,000 00	.....
John Kiernan.....	".....	900 00	900 00	.....
Lucien Bourdonnay.....	".....	600 00	600 00	.....
James Mangan.....	".....	600 00	600 00	.....
Louis W. Gulager.....	".....	600 00	600 00	.....
James O'Rourke.....	".....	240 00	500 00	260 00
.....	".....	.....	500 00	500 00
.....	4 Female Cleaners, at \$420.....	1,680 00	1,680 00	.....
.....	1 Female Cleaner, at \$420.....	.....	420 00	420 00
BUREAU OF ELECTRICITY.				
Richard D. Godley.....	Engineer of Lighting and Electricity.....	1,500 00	1,500 00	.....
Joseph H. Burke.....	Chief Inspector of Electrical Conductors.....	1,500 00	1,500 00	.....
George W. Vought.....	Inspector of Electrical Conductors.....	1,200 00	1,200 00	.....
Louis H. Starke.....	".....	1,200 00	1,200 00	.....
Amzi V. Doremus.....	".....	1,200 00	1,200 00	.....
August F. Modes.....	".....	1,200 00	1,200 00	.....
BUREAU OF PUBLIC LIGHTING.				
.....	Inspector of Lamps and Gas.....	.....	1,200 00	1,200 00
.....	".....	.....	1,200 00	1,200 00
Total.....		\$27,020 00	\$33,000 00	\$5,980 00

## BOROUGH OF RICHMOND.

Statement in Detail, Giving the Names and Titles of Officers, Clerks and Employees, the Salaries Paid Each in 1899, and the Amount Proposed to be Paid in 1900.

NAME.	TITLE.	SALARY IN 1899.	SALARY IN 1900.	INCREASE OVER 1899.
DEPUTY COMMISSIONER'S OFFICE.				
Edward I. Miller.....	Deputy Commissioner.....	\$3,000 00	\$3,000 00	.....
John A. Driscoll.....	Chief Clerk.....	1,000 00	1,200 00	\$200 00
J. Louis Garretson.....	Private Secretary.....	1,200 00	1,200 00	.....

NAME.	TITLE.	SALARY IN 1899.	SALARY IN 1900.	INCREASE.
BUREAU OF PUBLIC BUILDINGS.				
Care and Maintenance.				
.....	Clerk.....	.....	\$1,000 00	\$1,000 00
Hubert O'Mara.....	Foreman Cleaner.....	\$900 00	1,000 00	100 00
Henry Pfaff.....	".....	900 00	1,000 00	100 00
Daniel F. Haley.....	".....	780 00	1,200 00	420 00
Thomas McCormack.....	".....	720 00	1,000 00	280 00
.....	".....	.....	600 00	600 00
.....	".....	.....	600 00	600 00
Elizabeth Davis.....	Janitress.....	480 00	600 00	120 00
.....	2 Laborers, at \$626.....	.....	1,252 00	1,252 00
.....	3 Cleaners, at \$480.....	.....	1,440 00	1,440 00
BUREAU OF PUBLIC LIGHTING.				
George Sheridan.....	Chief Inspector.....	1,200 00	1,200 00	.....
Hammond Van Vechten.....	Inspector.....	780 00	900 00	120 00
John D. Gillies.....	".....	780 00	900 00	120 00
John J. Foley.....	".....	780 00	900 00	120 00
Bernard McDavitt.....	".....	780 00	900 00	120 00
.....	Permit Clerk.....	.....	1,000 00	1,000 00
.....	Inspector.....	.....	1,200 00	1,200 00
BUREAU OF METER TESTS.				
.....	Meter Inspector.....	.....	1,200 00	1,200 00
.....	Prover.....	.....	1,200 00	1,200 00
.....	Clerk.....	.....	900 00	900 00
		\$13,300 00	\$25,392 00	\$12,092 00

## STATEMENT "B."

STATEMENT OF APPROPRIATIONS FOR 1899, WITH TRANSFERS, AND DEPARTMENTAL ESTIMATE FOR 1900.

TITLE OF APPROPRIATION.	AMOUNT.	AMOUNT OF TRANSFERS.	TOTAL OF APPROPRIATIONS WITH TRANSFERS.	DEPARTMENTAL ESTIMATE FOR 1900.
SALARIES—GENERAL ADMINISTRATION.				
Salaries of Commissioner, Secretary, etc.....	\$25,200 00	.....	\$25,200 00	\$25,200 00
BOROUGH OF MANHATTAN AND THE BRONX.				
Salaries of Deputies, Clerks, etc.....	325,215 00	\$37,500 00	362,715 00	463,089 03
Transfer from "Cleaning Markets, Department of Finance".....	\$37,500 00	.....	.....	.....
Supplies and Repairs.....	245,520 00	.....	245,520 00	441,000 00
Lamps and Lighting.....	1,340,236 00	.....	1,340,236 00	1,350,000 00
Contingencies.....	1,500 00	.....	1,500 00	1,500 00
BOROUGH OF BROOKLYN.				
Salaries of Deputy, Clerks, etc.....	150,000 00	13,720 00	163,720 00	203,156 00
Transfer from "Cleaning Markets, Department of Finance".....	\$7,500 00	.....	.....	.....
Transfer from "Lamps and Lighting".....	6,800 00	.....	.....	.....
Transfer from "Public Library".....	820 00	.....	.....	.....
Transfer to "Department of Health, Contingencies, Brooklyn".....	1,400 00	.....	.....	.....
Net transfer.....	\$13,720 00	.....	.....	.....
Supplies and Repairs.....	111,000 00	9,000 00	120,000 00	316,663 00
Transfer from "Public Library".....	\$9,000 00	.....	.....	.....
Lamps and Lighting.....	876,012 67	5,300 00	870,712 67	994,061 70
Transfer to "Salaries of Deputy, Clerks, etc.".....	\$6,800 00	.....	.....	.....
Transfer from "Public Library".....	1,500 00	.....	.....	.....
Reduction.....	\$5,300 00	.....	.....	.....
Contingencies.....	1,000 00	.....	1,000 00	1,500 00
BOROUGH OF QUEENS.				
Salaries of Deputy and Employees.....	30,420 00	.....	30,420 00	33,000 00
Supplies and Repairs.....	20,000 00	.....	20,000 00	29,000 00
Lamps and Lighting.....	344,091 84	.....	344,091 84	394,091 84
Contingencies.....	500 00	.....	500 00	500 00
BOROUGH OF RICHMOND.				
Salaries of Deputy and Employees.....	13,080 00	.....	13,080 00	25,392 00
Supplies and Repairs.....	8,000 00	7,000 00	15,000 00	32,600 00
Transfer from "Lamps and Lighting".....	7,000 00	.....	.....	.....
Lamps and Lighting.....	125,528 75	7,000 00	118,528 75	130,528 75
Transfer to "Supplies and Repairs".....	7,000 00	.....	.....	.....
Contingencies.....	500 00	.....	500 00	500 00
Total.....		.....	\$3,672,724 26	\$4,441,782 32



STATEMENT "C."  
STATEMENT SHOWING BALANCES OF APPROPRIATIONS, 1899.

TITLE OF APPROPRIATION.	AMOUNT.	AMOUNT OF TRANSFERS.	TOTAL OF APPROPRIATIONS WITH TRANSFERS.	BALANCE AUGUST 31, 1899.
<b>SALARIES—GENERAL ADMINISTRATION.</b>				
Salaries of Commissioner, Secretary, etc.....	\$25,200 00	.....	\$25,200 00	\$9,595 01
* \$8,000 of this balance will be required for pay-rolls, four months (September to December), \$2,000 per month, \$8,000, leaving a balance of \$1,595.01, which will be required to meet the deficiency in the appropriation, "Salaries of Deputies, Clerks, etc."				
<b>BOROUGH OF MANHATTAN AND THE BRONX.</b>				
Salaries of Deputies, Clerks, etc.....	325,215 00	\$37,500 00	362,715 00	96,796 17
There will be required for pay-rolls, 4 months (September to December), \$35,000 per month, \$140,000, making a deficiency of \$43,204. It is proposed to meet this deficiency by transferring the unexpended balance of \$1,595 from "Salaries, General Administration" and also \$41,609 from appropriation "Lamps and Lighting."				
Supplies and Repairs.....	245,520 00	.....	245,520 00	89,257 01
The balance of \$89,257.01 will be required for the following purposes:				
To meet outstanding contract for coal.. \$9,406 54				
To meet contract for plumbing, etc., for Seventh Regiment Armory..... 15,000 00				
To meet outstanding and current orders..... 64,850 47				
\$89,257 01				
Lamps and Lighting.....	1,340,236 00	.....	1,340,236 00	1,271,311 12
This large balance is due to the fact that the Department is enjoined by order of the Court from entering into contracts for gas and electric lighting for the year 1899.				
Contingencies.....	1,500 00	.....	1,500 00	987 66
This balance will be required to meet bills for traveling expenses, postage, etc., which are not rendered before the close of the year.				
<b>BOROUGH OF BROOKLYN.</b>				
Salaries of Deputy, Clerks, etc.....	150,000 00	13,720 00	163,720 00	58,587 87
The balance will be required to meet pay-rolls to December 31, 1899.				
Supplies and Repairs.....	111,000 00	9,000 00	120,000 00	66,759 00
The balance will be required to meet outstanding and current orders to December 31, 1899.				
Lamps and Lighting.....	876,012 67	5,300 00	870,712 67	692,427 40
This balance will be required as follows:				
To meet outstanding old contracts.. \$140,000 00				
The large balance is due to the fact that the Department is enjoined by order of the Court from entering into new contracts for gas and electric lighting for the year 1899 552,000 00				
Contingencies.....	1,000 00	.....	1,000 00	346 94
The balance will be required to meet bills for traveling expenses, postage, etc., which are not rendered before the close of the year.				
<b>BOROUGH OF QUEENS.</b>				
Salaries of Deputy and Employees.....	30,420 00	.....	30,420 00	11,496 37
The balance will be required to meet pay-rolls to December 31, 1899.				
Supplies and Repairs.....	20,000 00	.....	20,000 00	8,883 32
The balance will be required to meet outstanding and current orders to December 31, 1899.				
Lamps and Lighting.....	344,091 84	.....	344,091 84	242,928 51
The balance will be required to meet outstanding contracts and orders to December 31, 1899.				
Contingencies.....	500 00	.....	500 00	68
There will be a probable deficiency in this appropriation of \$200.				
<b>BOROUGH OF RICHMOND.</b>				
Salaries of Deputy and Employees.....	13,080 00	.....	13,080 00	4,555 03
The balance will be required to meet pay-rolls to December 31, 1899.				
Supplies and Repairs.....	8,000 00	7,000 00	15,000 00	9,609 74
The balance will be required to meet outstanding and current orders to December 31, 1899.				
Lamps and Lighting.....	125,528 75	7,000 00	118,528 75	117,765 60
The balance will be required to meet existing contracts and orders to December 31, 1899.				
Contingencies.....	500 00	.....	500 00	359 25
The balance will be required to meet bills for traveling expenses, postage, etc., which are not rendered before the close of the year.				

Which was referred to the Committee on Finance.

No. 1776.

DEPARTMENT OF STREET CLEANING,  
NEW YORK, September 11, 1899.

Hon. P. J. SCULLY, City Clerk:

DEAR SIR—In conformity with section 226 of the Greater New York Charter, I beg to submit herewith duplicate copy of my estimate of the expenses of the Department of Street Cleaning, boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond, for the year 1900, amounting in the aggregate to \$5,524,547.60.

Respectfully,

JAMES MCCARTNEY, Commissioner.

GENERAL ADMINISTRATION.

Amount required..... \$32,700 00  
Officials Whose Duties are General and Not Restricted to Any Particular Borough.

TITLE.	NAME.	1899.	1900.
Commissioner.....	James McCartney.....	\$7,500 00	\$7,500 00
General Superintendent.....	William Robbins.....	3,000 00	*3,500 00
Assistant Superintendent.....	John C. Wallace.....	2,500 00	*3,000 00
Superintendent of Stables.....	Temporarily vacant.....	2,000 00	2,000 00
Superintendent of Final Disposition	Charles A. Meade.....	2,000 00	*3,000 00
Assistant Superintendent of Final Disposition.....	Arthur H. Crowther.....	1,500 00	1,500 00
Master Mechanic.....	Temporarily vacant.....	1,800 00	1,800 00
Chief Clerk.....	Temporarily vacant.....	3,600 00	3,600 00
Contract Clerk.....	Thomas F. Galwey.....	2,500 00	2,500 00
General Bookkeeper.....	Joseph S. McCann.....	2,500 00	2,500 00
Superintendent of Pay-rolls.....	Charles A. Charlesworth.....	1,800 00	1,800 00
Total.....			\$32,700 00

\*These increases in salaries anticipate favorable action on a request submitted to the Board of Estimate and Apportionment.

BOROUGH OF MANHATTAN.  
ADMINISTRATION.

Amount required.....\$200,900 00

## Office Pay Rolls.

TITLE.	NAME.	1899.	1900.
Deputy Commissioner.....	Francis M. Gibson.....	\$5,000 00	\$5,000 00
Private Secretary.....	Joseph Hynes.....	1,500 00	2,500 00
Property Clerk.....	Christian Schieck, Jr.....	1,800 00	1,800 00
Assistant Bookkeeper.....	V. M. Goodman.....	1,000 00	1,000 00
Tug and Scow Clerk.....	James T. Fitzsimons.....	1,500 00	1,500 00
Stenographer.....	C. H. Jaffray.....	1,200 00	1,200 00
Typewriter.....	J. N. Little.....	1,000 00	1,000 00
".....	Nelly V. Kiely.....	600 00	600 00
".....	M. A. Gardiner.....	720 00	720 00
Clerk to Superintendent.....	James F. Donohue.....	1,500 00	1,500 00
Clerk to Assistant Superintendent.....	Robert S. Swartwout.....	1,000 00	1,000 00
Record Clerk.....	Edward B. Grant.....	1,200 00	1,200 00
Clerk.....	Edward F. Gilmartin.....	1,320 00	1,320 00
".....	James J. Daly.....	1,000 00	1,000 00
".....	Joseph T. Brennan.....	1,000 00	1,000 00
".....	James F. Lynch.....	1,000 00	1,000 00
".....	Alexander Vache.....	1,000 00	1,000 00
".....	Bernard J. Cullen.....	1,000 00	1,000 00
".....	T. M. Everitt.....	780 00	780 00
".....	C. A. Cassell.....	780 00	780 00
Junior Clerk.....	L. McMahon.....	600 00	600 00
Drug Clerk.....	(New position).....	.....	1,000 00
Clerk.....	".....	.....	1,000 00
".....	".....	.....	750 00
".....	".....	.....	750 00
".....	".....	.....	750 00
".....	".....	.....	750 00
".....	".....	.....	750 00
".....	".....	.....	750 00
".....	".....	.....	750 00
Messenger.....	".....	.....	600 00
".....	".....	.....	600 00
".....	".....	.....	600 00
".....	".....	.....	600 00
Office Boy.....	".....	.....	400 00
Telephone Switchboard Operator.....	Clara Squire.....	600 00	600 00
Medical Examiner.....	John Rogers, Jr., M. D.....	1,200 00	1,200 00
".....	(Temporarily vacant).....	1,200 00	1,200 00
Less proportion of medical examination chargeable to The Bronx ..			\$40,550 00
Total office pay-roll forward to page 9 .....			\$40,250 00

## Uniformed Force.

TITLE.	NAME.	1899.	1900.
District Superintendent.....	John J. Denice.....	\$1,800 00	
".....	William S. Clarke.....	1,800 00	
".....	Thomas H. Shanton.....	1,800 00	
".....	Carroll S. Dunphe.....	1,800 00	
".....	Fred L. Stearns.....	1,800 00	
".....	Mortimer D. Bouton.....	1,800 00	
".....	George J. Bradish.....	1,800 00	
".....	Temporarily vacant.....	1,800 00	
".....	".....	1,800 00	
".....	".....	1,800 00	\$18,000 00
Stable Foreman.....	Clarence W. Holt.....	\$1,300 00	
".....	Michael J. Frizzell.....	1,300 00	
".....	Michael Herlihy.....	1,300 00	
".....	David Donohue.....	1,300 00	
".....	Edward Currie.....	1,300 00	
".....	Fred. M. Allison.....	1,300 00	
".....	William P. Rafferty.....	1,300 00	
".....	Charles Bambrick.....	1,300 00	
".....	Temporarily vacant.....	1,300 00	
Assistant Stable Foreman.....	James S. McCormack.....	\$1,000 00	
".....	Joseph C. Durham.....	1,000 00	
".....	Robert Woods.....	1,000 00	
".....	Edwin H. Akeman.....	1,000 00	
".....	P. B. S. O'Brien.....	1,000 00	
".....	Henry Sales.....	1,000 00	
".....	George L. Lusson.....	1,000 00	
".....	Timothy Sullivan.....	1,000 00	
".....	Thomas O'Brien.....	1,000 00	
".....	Lawrence Comisky.....	1,000 00	
Time Collectors.....	Joseph L. Keller.....	\$1,200 00	
".....	Martin N. O'Donnell.....	1,200 00	
".....	Hugh Angier.....	1,200 00	
Inspector of Tugs and Scows.....	Alexander Lancaster.....	\$1,200 00	
".....	Frederick A. Hogel.....	1,200 00	
".....	Vincent Kearney.....	1,200 00	
".....	Gustav Stube.....	1,200 00	
".....	John G. Crane.....	1,200 00	
".....	Daniel W. Noe.....	1,200 00	
".....	Robert H. Arnold.....	1,200 00	
".....	Thomas Conroy.....	1,200 00	
".....	Alexander Neilson.....	1,200 00	
".....	Ralph Viccaro.....	1,200 00	
Section Foreman.....	William Stackpole.....	\$1,200 00	
".....	Edward Love.....	1,200 00	
".....	F. A. Timmerman.....	1,200 00	
".....	Frank Duffy.....	1,200 00	
".....	August F. Gunther.....	1,200 00	
".....	Thomas P. Farrell.....	1,200 00	
".....	Michael Neafsey.....	1,200 00	
".....	Charles Busch.....	1,200 00	
".....	John McNamara.....	1,200 00	
".....	Alexander Price.....	1,200 00	
".....	Albert Loraine.....	1,200 00	
".....	James Cleary.....	1,200 00	
".....	Charles C. Conaty.....	1,200 00	
".....	John A. Dougherty.....	1,200 00	
".....	William Ahearn.....	1,200 00	
".....	Charles W. Talcott.....	1,200 00	
".....	William Carroll.....	1,200 00	
".....	Michael J. Dowling.....	1,200 00	
".....	James F. McKenna.....	1,200 00	
".....	Thomas C. Adamson.....	1,200 00	
".....	William Purcell.....	1,200 00	

\*Salaries limited by section 536, Laws of 1897, as amended by chapter 261, Laws of 1899.

†Salaries limited by section 536, Laws of 1897.



TITLE.	NAME.	1899.	1900.
Section Foreman.....	Arthur Matthews.....	\$1,200 00	
" .....	Rudolph W. Faller.....	1,200 00	
" .....	William Cummings.....	1,200 00	
" .....	Daniel F. McCarthy.....	1,200 00	
" .....	William H. Culhane.....	1,200 00	
" .....	Jacob V. Corlies.....	1,200 00	
" .....	Michael Trainor.....	1,200 00	
" .....	Martin McDonnell.....	1,200 00	
" .....	William A. Senior.....	1,200 00	
" .....	Edwin Radford.....	1,200 00	
" .....	William J. Reilly.....	1,200 00	
" .....	John J. McAvoy.....	1,200 00	
" .....	Charles H. Spencer.....	1,200 00	
" .....	William Malley.....	1,200 00	
" .....	Terence J. Reilly.....	1,200 00	
" .....	James Cavanagh.....	1,200 00	
" .....	Horace A. Roy.....	1,200 00	
" .....	Edward F. Plunkett.....	1,200 00	
" .....	Thomas J. Birmingham.....	1,200 00	
" .....	Conrad Schierbaum.....	1,200 00	
" .....	Philip A. O'Keeffe.....	1,200 00	
" .....	Samuel B. Newman.....	1,200 00	
" .....	Alexander J. Ahearn.....	1,200 00	
" .....	James Thompson.....	1,200 00	
" .....	William McCarthy.....	1,200 00	
" .....	Harris Wines.....	1,200 00	
" .....	Willam McDermott.....	1,200 00	
" .....	Temporarily vacant.....	1,200 00	
" .....	" .....	1,200 00	
" .....	" .....	1,200 00	
" .....	" .....	1,200 00	
" .....	" .....	1,200 00	
" .....	" .....	1,200 00	
" .....	" .....	1,200 00	
" .....	" .....	1,200 00	
" .....	New position .....	1,200 00	
(14) Dump Inspector .....	William F. Hawk .....	\$1,200 00	*\$45,600 00
" .....	Thomas H. Donohue .....	1,200 00	
" .....	William H. Vibard .....	1,200 00	
" .....	Edwin J. Pike.....	1,200 00	
" .....	Charles Mansfield .....	1,200 00	
" .....	William H. Innes.....	1,200 00	
" .....	John A. Webb.....	1,200 00	
" .....	Martin Ryan.....	1,200 00	
" .....	Francis Gaffney.....	1,200 00	
" .....	Nathan Hirsch.....	1,200 00	
" .....	Thomas Butler.....	\$1,200 00	*12,000 00
" .....	Henry C. Harris.....	1,200 00	
" .....	John White.....	1,200 00	
" .....	James Garty.....	1,200 00	
(17) Assistant Dump Inspector.....	Patrick J. Coyle.....	\$900 00	*4,800 00
" .....	Patrick Hynes.....	900 00	
" .....	Frank J. Pierret.....	900 00	
" .....	William C. Bartlett.....	900 00	
" .....	James Viccaro.....	900 00	
" .....	James P. Sisson.....	900 00	
" .....	Adolph C. Hoefling.....	900 00	
" .....	Henry Hart.....	900 00	
" .....	John A. Hogan.....	900 00	
" .....	John Smith.....	900 00	
" .....	Michael Kelly.....	900 00	
" .....	Milton J. Mangam.....	900 00	
" .....	Henry Busch.....	900 00	
" .....	Charles Kuhn.....	900 00	
" .....	Theodore J. Ludwig.....	900 00	
" .....	Joseph Lafon.....	900 00	
" .....	Andries De Wilde.....	900 00	
Veterinary Surgeon.....	Richard E. Buckley.....	\$900 00	†15,300 00
" .....	William Swan.....	900 00	
" .....	Henry O. Wolters.....	900 00	‡2,700 00
	Total uniformed roll.....		\$160,900 00
	Total office roll.....		40,250 00
			\$201,150 00
Less proportion of veterinary services rendered to The Bronx.....			250 00
	Total administration.....		\$200,900 00
<b>SWEEPING.</b>			
Amount required.....			\$1,361,440 40
1340 sweepers, at \$720 each per annum.....		\$964,800 00	
160 " at \$660 " .....		105,600 00	
97 " at \$600 " .....		58,200 00	
\$111 " at \$900 " .....		99,900 00	
1688 .....			\$1,228,500 00
54 drivers for machines, water carts, buggies, wagons, etc., at, say, \$600 each per annum.....			32,400 00
Number of horses—			
22 double sweeping machines, 2 horses each .....	44 horses.		
10 buggies, wagons, etc., at 1 horse each .....	10 "		
12 single machines, 1 horse each .....	12 "		
3 double water-trucks, 2 horses each .....	6 "		
7 single water-trucks, 1 horse each .....	7 "		
Add 7 per cent. for sickness.....	79 "		
	5 "		
Total .....	84 "		
For feeding 84 horses, at \$125 each per annum.....			10,500 00
For shoeing 84 horses, at \$32 each per annum .....			2,688 00
9 hostlers, at \$720 each per annum.....		\$6,480 00	
9 hostlers, extra pay for Sundays, at \$2.30 each per Sunday (see section 546, Laws of 1897).....		1,076 40	
Repairs and supplies.....			7,556 40
16 mechanics, at trade rate average of \$3.50 each per day.....			51,000 00
16 mechanics' helpers, at average of \$2.25 each per day.....			17,528 00
			11,268 00
Total.....			\$1,361,440 40

\* Salaries limited by section 536, Laws of 1897, as amended by chapter 261, Laws of 1899.

† Salaries limited by section 536, Laws of 1897.

‡ Same as paid in 1899.

§ Detailed as assistants to Section Foremen (see chapter 261, Laws of 1899).

CARTING.		
Amount required		\$903,664 20
545 Drivers at \$720 each per annum	\$392,400 00	
115 " at 660 " " "	75,900 00	
93 " at 600 " " "	55,800 00	
*29 " at 900 " " "	26,100 00	
782		\$550,200 00
77 Hostlers, at \$720 each per annum	\$55,440 00	
77 Hostlers, extra pay for Sundays, at \$2.30 per Sunday each, (section 536, Laws of 1897)	9,209 20	
		64,649 20
48 Mechanics, at trade rate average of \$3.50 each per day	\$52,584 00	
48 Mechanics' Helpers, at \$2.25 each per day	33,804 00	
		86,388 00
Number of horses—		
762 carts at 1 horse each	762 horses	
20 buggies, wagons, etc., at 1 horse each	20 "	
	782 "	
Add 7 per cent. for sickness	55 "	
Total	837 "	
Feeding 837 horses, at \$125 each per annum		104,625 00
Shoeing 837 horses, at \$32 each per annum		26,784 00
Repairs and supplies		71,000 00
Total		\$903,646 20
FINAL DISPOSITION.		
Amount required		\$490,856 00
Annual payments to the New York Sanitary Utilization Company (contract)	\$89,990 00	
Less proportion chargeable to Borough of The Bronx	4,500 00	
		\$85,490 00
Scow hire	\$17,100 00	
Less proportion chargeable to Borough of The Bronx	225 00	
		16,875 00
Harbor scow hire		5,475 00
Hire of 13 Barney dumpers		135,000 00
Towing scows and dumpers	\$79,000 00	
Less proportion chargeable to Borough of The Bronx (Scows)	3,950 00	
		75,050 00
Shifting and ice breaking		4,000 00
Unloading scows and dumping in lots	\$103,000 00	
Less proportion chargeable to Borough of The Bronx	5,150 00	
		97,850 00
24 Scowmen, at \$2 each per day	\$17,520 00	
Less proportion chargeable to Borough of The Bronx	90 00	
		17,430 00
20 Boardmen, at \$720 each per annum	\$14,400 00	
Less proportion chargeable to Borough of The Bronx	360 00	
		14,040 00
Repairs and supplies to scows	\$4,000 00	
Less proportion chargeable to Borough of The Bronx	50 00	
		3,950 00
Repairs and supplies to dumps	\$5,000 00	
Less proportion chargeable to Borough of The Bronx	100 00	
		4,900 00
16 Mechanics at trade rate average, \$3.50 each per day	\$17,528 00	
16 Mechanics' Helpers, at \$2.25 each per day	11,268 00	
		28,796 00
Sundries, including wharfages, repairs and supplies to crematories, etc.		2,000 00
Total		\$490,856 00
RENTS AND CONTINGENCIES.		
Amount required		\$106,074 00
Rent of Stables—		
Stable "A"	\$3,000 00	
" "B"	4,250 00	
" "C"	5,000 00	
" "D"	5,000 00	
" "E"	4,000 00	
" "F"	4,000 00	
" "G"	5,100 00	
" "H"	4,000 00	
" "K"	6,000 00	
" "Annex"	1,350 00	
33 Section Stations, at an average of \$500 each per annum	16,500 00	
Telephones, as per contract	6,999 00	
Gas at Stables for light and Blacksmiths, and at Section Stations for light	8,500 00	
Repairs and supplies to Stables and Section Stations	10,000 00	
Office supplies, postage, carfares and sundries	5,000 00	
Experiments and investigations	5,000 00	
9 Incumbrance and Storage Yards, at an average of \$1,375 each	12,375 00	
Total		\$106,074 00
SNOW AND ICE.		
Amount required		\$30,000 00
NEW STOCK AND PLANT.		
Amount required		\$8,000 00
RECAPITULATION.		
Administration	\$200,900 00	
Sweeping	1,361,440 40	
Carting	903,646 20	
Final Disposition	490,856 00	
Rents and Contingencies	106,074 00	
Snow and Ice	30,000 00	
New Stock	8,000 00	
Total	\$3,100,916 60	
BOROUGH OF THE BRONX.		
ADMINISTRATION.		
Amount required		\$23,450 00
Office Pay-roll.		
TITLE.	NAME.	1899. 1900.
Deputy Commissioner	Joseph Liebertz	\$4,000 00 \$4,000 00
Private Secretary	(New position)	1,500 00
Clerk		1,000 00
Proportion of medical examinations		300 00
Total office pay-roll		\$6,800 00
* Detailed as assistants to Stable Foremen (see chapter 261, Laws of 1899).		

\* Detailed as assistants to Stable Foremen (see chapter 261, Laws of 1899).



## Uniformed Force.

TITLE.	NAME.	1899.	1900.
(2) District Superintendent.....	Herman Triest.....	\$1,800 00	\$1,800 00
	To be appointed.....		\$1,800 00
(6) Section Foreman.....	D. F. Maxwell.....	1,200 00	*1,200 00
	James A. Conlan.....	1,200 00	*1,200 00
	J. M. O'Brien.....	1,200 00	*1,200 00
	C. W. Chandler.....	1,200 00	*1,200 00
	Benjamin M. Chapman.....	1,200 00	*1,200 00
	To be appointed.....		*1,200 00
Stable Foreman.....	John R. Lyng.....	1,300 00	*1,300 00
Assistant Stable Foreman.....	William F. Ernst.....	1,000 00	*1,000 00
Dump Inspector.....	George A. Marshall.....	1,200 00	*1,200 00
Assistant Dump Inspector.....	James W. Heffin.....	900 00	†900 00
Tug and Scow Inspector.....	Temporarily vacant.....		*1,200 00
Proportion of veterinary service.....			250 00
Total Uniformed Force Pay-roll.....			\$16,650 00
Total Office Pay-roll.....			6,800 00
Total Administration.....			\$23,450 00

## SWEEPING.

Amount required.....	\$147,590 70
110 sweepers, at \$720 each per annum.....	\$79,200 00
30 sweepers, at \$660 each per annum.....	19,800 00
25 sweepers, at \$600 each per annum.....	15,000 00
†17 sweepers, at \$900 each per annum.....	15,300 00
182.....	\$129,300 00
10 drivers for machines, water-carts, buggies, etc., at say \$600 each per annum.....	6,000 00
Number of horses—	
4 double sweeping machines, 2 horses each.....	8 horses.
2 buggies, wagons, etc., at 1 horse each.....	2 horses.
2 single sweeping machines, 1 horse each.....	2 horses.
1 double water truck, 2 horses.....	2 horses.
1 single water truck, 1 horse.....	1 horse.
15 horses.	
Add for sickness, 7 per cent.....	1 horse.
Total.....	16 horses.

Feeding 16 horses, at \$125 each per annum.....	2,000 00
For shoeing 16 horses, at \$32 each per annum.....	512 00
2 hostlers, at \$720 each per annum.....	\$1,440 00
2 hostlers, extra pay for Sunday work, at \$2.30 each per Sunday, section 536, Laws 1897.....	239 20
Repairs and supplies.....	1,679 20
2 mechanics at trade rate, \$3.50 each per day.....	4,500 00
2 mechanics' helpers, at \$2.25 each per day.....	2,191 00
	1,408 50
Total.....	\$147,590 70

## CARTING.

Amount required.....	\$141,026 30
55 Drivers, at \$720 each, per annum.....	\$39,600 00
25 " at 660 " ".....	16,500 00
10 " at 600 " ".....	6,000 00
‡3 " at 900 " ".....	2,700 00
93.....	\$64,800 00
8 Hostlers, at \$720 each, per annum.....	\$5,760 00
8 Hostlers, extra pay for Sunday work, at \$2.30 per Sunday, section 536, Laws of 1897.....	956 80
Number of Horses—	
59 carts, buggies, wagons, etc., at 1 horse each.....	59 horses
Add 7 per cent. for sickness.....	4 "
Total.....	63 "

Feeding 63 horses, at \$125 each, per annum.....	7,875 00
Shoeing 63 horses, at \$32 each, per annum.....	2,016 00
Repairs and Supplies.....	5,000 00
40 Hired carts in outlying districts, at \$3.50 per day.....	43,820 00
6 Mechanics at trade, rate average, \$3.50 each per day.....	6,573 00
6 Mechanics' Helpers, at \$2.25 each per day.....	4,225 50
Total.....	\$141,026 30

## FINAL DISPOSITION.

Amount required.....	\$19,024 50
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## Proportions of Various Items of Expense, as set forth under "Final Disposition," Borough of Manhattan.

Sanitary Utilization Company.....	\$4,500 00
Scow hire.....	225 00
Towing scows.....	3,950 00
Unloading scows.....	5,150 00
Wages of Scowmen.....	90 00
Wages of Boardmen.....	360 00
Repairs and supplies to scows.....	50 00
Repairs and supplies to dumps.....	100 00
Use of private dumps.....	\$14,425 00
2 Mechanics at trade rate average, \$3.50 per day each.....	1,000 00
2 Mechanics' Helpers, at \$2.25 each per day.....	2,191 00
	1,408 50
Total.....	\$19,024 50

## RENTS AND CONTINGENCIES.

Amount required.....	\$8,169 00
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\*Salaries limited by section 536, Laws of 1897, as amended by chapter 261, Laws of 1899.

†Salaries limited by section 536, Laws of 1897.

‡Detailed as assistants to Section Foremen (see chapter 261, Laws of 1899).

§ Detailed as assistant to Stable Foreman, see chapter 261, Laws of 1889.

Rent of Stable "I".....	\$4,000 00
Rent of lot south side of One Hundred and Fifty-third street.....	600 00
Rent of 3 Section Stations, at an average of \$340 each.....	1,020 00
Telephone at Stable "I" (contract rate).....	225 00
Telephone at residence of Deputy Commissioner.....	200 00
Telephone at Dump (contract rate).....	174 00
Gas at Stable and at Section Stations.....	450 00
Office supplies, postage, carfare and sundries.....	200 00
Repairs and supplies to Stable and Section Stations.....	800 00
Rent of Repair Shop.....	500 00
Total.....	\$8,169 00

## SNOW AND ICE.

Amount required.....	\$10,000 00
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## NEW STOCK.

Amount required.....	\$2,000 00
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## RECAPITULATION.

Administration.....	\$23,450 00
Sweeping.....	147,590 70
Carting.....	141,026 30
Final disposition.....	19,024 50
Rents and contingencies.....	8,169 00
Snow and ice.....	10,000 00
New stock.....	2,000 00
Total.....	\$351,260 50

## RECAPITULATION, BOROUGH OF MANHATTAN AND THE BRONX, COMBINED.

	MANHATTAN.	THE BRONX.	MANHATTAN AND THE BRONX.
Administration.....	\$200,900 00	\$23,450 00	\$224,350 00
Sweeping.....	1,361,440 40	147,590 70	1,509,031 10
Carting.....	903,646 20	141,026 30	1,044,672 50
Final disposition.....	490,856 00	19,024 50	509,880 50
Rents and contingencies.....	106,074 00	8,169 00	114,243 00
Snow and ice.....	30,000 00	10,000 00	40,000 00
New stock.....	8,000 00	2,000 00	10,000 00
Total.....	\$3,100,916 60	\$351,260 50	\$3,452,177 10

## BOROUGH OF MANHATTAN AND THE BRONX.

## Statement Showing Changes in the Appropriations as Originally Fixed, due to Various Additions and Transfers, 1899.

ACCOUNTS.	AMOUNTS AVAILABLE.
General Administration.....	\$30,700 00
Administration—	
Original appropriation.....	\$207,788 00
Additional appropriation.....	12,794 88
	220,574 88
Sweeping—	
Original appropriation.....	\$1,495,129 00
Additional appropriation.....	14,160 00
	\$1,509,289 00
Less transfers to Snow and Ice.....	400,000 00
	\$1,109,289 00
Restored by bond issue.....	400,000 00
	1,509,289 00
Carting—	
Original appropriation.....	\$1,040,721 89
Additional appropriation.....	4,360 00
	1,045,081 89
Final Disposition.....	
Original appropriation.....	415,111 11
Rents and Contingencies—	
Original appropriation.....	111,590 40
Snow and Ice—	
Original appropriation.....	\$40,000 00
Transfers from Sweeping Account.....	400,000 00
	440,000 00
New Stock and Plant—	
Original appropriation.....	10,000 00
New Stock or Plant—	
Bond Account.....	73,612 00
New stock or plant (Dump).....	100,000 00
Unexpended balance of proceeds of bonds issued.....	35,278 40
	208,890 40
Total of amounts available.....	\$3,991,237 68

## Proof.

Total original appropriation.....	\$3,351,032 40
Total additional appropriation.....	31,314 88
Unexpended balance of proceeds of bonds issued prior to January 1, 1899.....	35,278 40
Bond Account (snow and ice).....	400,000 00
New stock or plant (Bond Account).....	73,612 00
New stock or plant (Dump).....	100,000 00
Total, as above.....	\$3,991,237 68

## Statement Showing Difference between Appropriations for 1899 and Estimates for 1900.

	APPROPRIATION, 1899.	ESTIMATE, 1900.	DECREASE.	INCREASE.
Administration.....	\$220,574 88	\$224,350 00		\$3,775 12
Sweeping.....	1,509,289 00	1,509,031 10	\$257 90	
Carting.....	1,045,081 89	1,044,672 50	409 39	
Final Disposition.....	415,111 11	509,880 50		94,769 39
Rents and Contingencies.....	111,590 40	114,243 00		2,652 60
Total Working Accounts.....	\$3,301,647 28	\$3,402,177 10		
Snow and Ice.....	440,000 00	40,000 00		
New Stock Plant.....	10,000 00	10,000 00		
New Stock or Plant Bond Account.....	208,890 40			
Total.....	\$3,960,537 68	\$3,452,177 10	\$667 29	\$101,197 11

Decrease brought down..... 667 29

Net increase in working accounts..... \$100,529 82



## BOROUGH OF BROOKLYN.

## ADMINISTRATION.

Amount required ..... \$137,150 00

## Office Pay-roll.

TITLE.	NAME.	1899.	1900.
Deputy Commissioner.....	Patrick H. Quinn.....	\$5,000 00	\$5,000 00
Private Secretary.....	Thomas F. Reilly.....	1,500 00	1,500 00
Clerk in Charge.....	John J. Dempsey.....	2,000 00	2,000 00
Pay-roll Clerk.....	John B. McCarren.....	1,500 00	1,500 00
Property Clerk.....	Edward M. Franklin.....	1,500 00	1,500 00
Tug and Scow Clerk.....	Jacob Worth.....	1,000 00	1,500 00
Contract and Incumbrance Clerk.....	To be appointed.....		1,500 00
Minute and Stationery Clerk.....	".....		1,000 00
Record Clerk.....	".....		1,000 00
Clerk.....	".....		1,000 00
".....	".....		1,000 00
".....	".....		1,000 00
Report Clerk.....	".....		750 00
Bookkeeper.....	".....		1,500 00
Stenographer.....	".....		1,000 00
Typewriter.....	".....		600 00
Messenger.....	Patrick E. Coyne.....	1,000 00	1,000 00
Junior Clerk.....	Charles A. Aronstam.....	600 00	600 00
Telephone Operator.....	Mary G. Mahon.....	500 00	600 00
Medical Examiner.....	Dr. John L. Corish.....	1,200 00	1,200 00
Total office pay-roll.....			\$26,750 00

## Uniformed Force.

TITLE.	NAME.	1899.	1900.
District Superintendents.....	To be appointed, at \$1,800 each per annum.....		*\$12,600 00
Stable Foreman.....	Daniel Higgins.....	\$1,300 00	
".....	5 to be appointed, at \$1,300 each per annum.....	6,500 00	
Assistant Stable Foremen.....	To be appointed, at \$1,000 each per annum.....		†7,800 00
Time Collectors.....	To be appointed, at \$1,200 each per annum.....		*3,600 00
Section Foreman.....	George W. Stillwell.....	\$1,200 00	
".....	Thomas W. McCormack.....	1,200 00	
".....	John McDonald.....	1,200 00	
".....	Terrence M. Farley.....	1,200 00	
".....	George W. Raymond.....	1,200 00	
".....	William C. Jones.....	1,200 00	
".....	Henry Edwards.....	1,200 00	
".....	George Budelman.....	1,200 00	
".....	38 to be appointed, at \$1,200 each per annum.....	45,600 00	
Dump Inspectors.....	To be appointed, at \$1,200 each per annum.....		†12,000 00
Assistant Dump Inspector.....	James F. Dolan.....	\$900 00	
".....	Arthur L. Sullivan.....	900 00	
".....	Alexander F. Drescher.....	\$900 00	1,800 00
".....	William J. Irwin.....	900 00	
".....	Cornelius F. Doody.....	900 00	
".....	Thomas E. Hughes.....	900 00	
".....	Patrick Callahan.....	900 00	
".....	Michael L. McCormack.....	900 00	
".....	Thomas E. Dunnigan.....	900 00	
".....	To be appointed.....	900 00	
Inspectors of Tows and Scows....	To be appointed, at \$1,200 each per annum.....		†2,400 00
Veterinary Surgeons.....	To be appointed, at \$900 each per annum.....		†1,800 00
Total Uniformed Force Roll.....			\$110,400 00
Total Office Roll.....			26,750 00
Total Administration.....			\$137,150 00

## SWEEPING.

Amount required.....		\$911,776 50
800 Sweepers, at \$660 each per annum, half year.....	\$264,000 00	
800 " at \$600 ".....	240,000 00	
400 " at \$600 ".....	240,000 00	
\$92 " at \$900 ".....	82,800 00	
		\$826,800 00
1,292		
53 Drivers of machines, water carts, buggies, wagons, etc., at \$600 each per annum.....		31,800 00
Number of horses—		
28 double sweeping machines, 2 horses each.....	56 horses.	
19 double water trucks, 2 horses each.....	38 "	
6 buggies, wagons, etc., 1 horse each.....	6 "	
		100 "
And 7 per cent for sickness.....	7 "	
Total.....		107 "
For feeding 107 horses, at \$125 each, per annum.....		13,375 00
For shoeing 107 horses, at \$32 each, per annum.....		3,424 00
10 Hostlers, at \$720 each, per annum.....	\$7,200 00	
10 Hostlers, extra pay for Sundays, at \$2.30 each per Sunday (see section 536, Laws of 1897).....	1,196 00	
		8,396 00
6 Mechanics, at trade rate average of \$3.50 each per day.....		6,573 00
2 Mechanics' Helpers, at average of \$2.25 each per day.....		1,408 50
Repairs and Supplies.....		20,000 00
Total.....		\$911,776 50

## CARTING.

Amount required ..... \$569,347 33

500 Drivers, at \$600 each per annum..... \$300,000 00  
55 Hostlers, at \$720 each per annum..... \$39,600 00  
55 Hostlers, extra pay for Sundays, at \$2.30 each per Sunday, section 536, Laws of 1897..... 6,578 0020 Mechanics, at trade rate average of \$3.50 each per day..... \$21,910 00  
8 Mechanics' Helpers, at \$2.25 each per day..... 5,634 00

## Number of Horses—

351 carts of 1 horse each..... 351 horses  
82 double trucks, 2 horses each..... 164 "  
5 buggies, 1 horse each..... 5 "  
Add 7 per cent. for sickness..... 36 "

Total..... 556 "

For feeding 556 horses, at \$125 each per annum..... 69,500 00

For shoeing 556 horses at \$32 each per annum..... 17,792 00

Brooklyn Sanitary Company contract for 1900..... \$125,000 00

Less one-third chargeable to Final Disposition..... 41,666 67

Repairs and supplies..... 83,333 33

Total..... \$569,347 33

## FINAL DISPOSITION.

Amount required..... \$144,005 17

Brooklyn Sanitary Company's contract for 1900..... \$125,000 00

Less two-thirds chargeable to Carting Account..... 83,333 33

Scow hire..... \$41,666 67

Towing, shifting and breaking ice..... 9,125 00

Unloading scows..... 16,600 00

Privilege of dumping at land dumps..... 16,120 00

2 Boardmen, at \$720 each per annum..... 37,560 00

12 levelers at land dumps, at \$2 each per day..... 1,440 00

Repairs and supplies to dumps..... 7,512 00

6 Mechanics at trade rate average, \$3.50 each per day..... 4,000 00

2 Mechanics' Helpers, at average, \$2.25 each per day..... 6,573 00

Sundries, including wharfage, etc..... 1,408 50

Total..... 2,000 00

Total..... \$144,005 17

## RENTS AND CONTINGENCIES.

Amount required..... \$44,355 00

1 Stable rent, at \$2,500 per annum..... \$2,500 00

5 Stables, at average of \$2,200 per annum, each..... 11,000 00

18 Section Stations at present in use at average rate of \$315 per annum, each..... 5,670 00

11 Section Stations at average rental of \$360 per annum, each..... 3,960 00

5 Incumbrance and storage yards, at \$1,000 each..... 5,000 00

Repairs and supplies to stables and section stations..... 6,000 00

Office supplies, postage, car-fares and sundries..... 3,000 00

Telephone, as per contract..... 1,075 00

11 Telephones, at \$150 each per annum..... 1,650 00

Gas at stables for light and blacksmiths and at section stations for light..... 4,500 00

Total..... \$44,355 00

## SNOW AND ICE.

Amount required..... \$30,000 00

## NEW STOCK.

Amount required..... \$5,000 00

## RECAPITULATION.

Administration..... \$137,150 00

Sweeping..... 911,776 50

Carting..... 569,347 33

Final disposition..... 144,005 17

Rents and contingencies..... 44,355 00

Snow and ice..... 30,000 00

New stock plant..... 5,000 00

Total..... \$1,841,634 00

Statement showing changes in the Appropriations as originally fixed, due to various Additions and Transfers, 1899.

ACCOUNTS.		AMOUNTS AVAILABLE.
Administration—		
Original Appropriation. . . . .	\$69,465 00	
Additional Appropriation . . . . .	5,731 04	
		\$75,196 04
Sweeping—		
Original Appropriation. . . . .	\$463,451 99	
Additional Appropriation . . . . .	5,000 00	
	\$468,451 99	
Less Transfer to Snow and Ice. . . . .	25,000 00	
	\$443,451 99	
Restored by Bond Issue . . . . .	25,000 00	
		468,451 99
Carting—		
Original Appropriation . . . . .	\$404,238 62	
Additional Appropriation . . . . .	2,400 00	
	\$406,638 62	
Less Transfer to Snow and Ice. . . . .	50,000 00	
	\$356,638 62	
Restored by Bond Issue. . . . .	50,000 00	
		406,638 62
Final Disposition—Original Appropriation . . . . .		157,698 67
Rents and Contingencies—Original Appropriation. . . . .		27,200 00
Snow and Ice—		
Original Appropriation. . . . .	\$20,000 00	
Plus transfer from Sweeping. . . . .	\$25,000 00	
Plus transfer from Carting. . . . .	50,000 00	
	75,000 00	95,000 00
New Stock—Plant—Original Appropriation. . . . .		3,000 00
New Stock or Plant (Bond Account). . . . .		281,431 25
Total of amounts available. . . . .		\$1,514,616 57

## Proof.

Total Original Appropriation..... \$1,145,054 28

Total Additional Appropriation..... 13,131 04

Bond Account (Snow and Ice)..... 75,000 00

New Stock or Plant (Bond Account)..... 281,431 25

Total as above..... \$1,514,616 57

\* Salaries limited by section 536, Laws of 1897.

† Salaries limited by section 536, Laws of 1897, as amended by chapter 261, Laws of 1899.

‡ Same as paid by Borough of Manhattan in 1899.

§ Detailed as assistants to Section Foremen (see chapter 261, Laws of 1899).



## Statement Showing Differences between Appropriations for 1899 and Estimates for 1900.

	APPROPRIATION, 1899.	ESTIMATE 1900.	INCREASE.	DECREASE.
Administration .....	\$75,196 04	\$137,150 00	.....	\$61,953 96
Sweeping .....	468,451 99	911,776 50	.....	443,324 51
Carting .....	406,638 62	569,347 33	.....	162,708 71
Final Disposition .....	157,698 67	144,005 17	\$13,693 50	.....
Rents and Contingencies .....	27,200 00	44,355 00	.....	17,155 00
Total working accounts .....	\$1,135,185 32	\$1,806,634 00	.....	.....
Snow and Ice .....	95,000 00	30,000 00	.....	.....
New Stock—Plant .....	3,000 00	5,000 00	.....	.....
New Stock or Plant (Bond Account) .....	281,431 25	.....	.....	.....
	\$1,514,616 57	\$1,841,634 00	\$13,693 50	\$685,142 18
Decrease brought down .....	.....	.....	.....	13,693 50
Net increase in working accounts .....	.....	.....	.....	\$671,448 68

## BOROUGH OF QUEENS.

## ADMINISTRATION.

Amount required ..... \$19,520.00

TITLE.	NAME.	
Deputy Commissioner .....	John P. Madden .....	\$2,500 00
Bookkeeper .....	To be appointed .....	1,000 00
Clerk .....	" .....	900 00
Stenographer .....	" .....	720 00
	Total Office Roll .....	\$5,120 00
(2) District Superintendents .....	To be appointed at \$1,800 each per annum .....	†3,600 00
(5) Section Foremen .....	To be appointed at \$1,200 each per annum .....	†6,000 00
(4) Dump Inspectors .....	To be appointed at \$1,200 each per annum .....	†4,800 00
	Total Uniformed Officers' Roll .....	14,400 00
	Total Administration .....	\$19,520 00

## SWEEPING.

Amount required ..... \$34,764 00

38 Sweepers, at \$600 each per annum .....	\$22,800 00
95 Sweepers, at \$900 each per annum .....	4,500 00
1 Driver for buggy, at \$600 per annum .....	600 00
5 Section Station Keepers, at \$600 each per annum .....	3,000 00
2 Incumbrance Yard Keepers, at \$600 each per annum .....	1,200 00
Feeding 2 horses and care of 1 buggy .....	600 00
Shoeing 2 horses, at \$32 each per annum .....	64 00
Repairs and supplies .....	2,000 00
Total .....	\$34,764 00

## CARTING.

Amount required ..... \$55,312 00

Hire of 48 horses and carts, at \$3.50 per day each .....	\$52,584 00
2 Drivers for buggies, at \$600 each per annum .....	1,200 00
Feeding 4 horses and care of 2 buggies, at \$300 per annum per horse .....	1,200 00
Shoeing 4 horses, at \$32 per annum each .....	128 00
Repairs and supplies .....	200 00
Total .....	\$55,312 00

## FINAL DISPOSITION.

Amount required ..... \$8,650 00

Disposing of garbage and refuse at crematory, as per Magill contract, 17,000 tons (estimated), at 45 cents per ton .....	\$7,650 00
Expenses of dumps for ashes .....	1,000 00
Total .....	\$8,650 00

## RENTS AND CONTINGENCIES.

Amount required ..... \$4,100 00

Rent of office .....	\$600 00
Rent of 5 Section Stations at an average of \$300 each per annum .....	1,500 00
Car-fares, ferriages, postage and sundries .....	200 00
Telephones .....	800 00
Rent of 1 Incumbrance Yard .....	400 00
Repairs and supplies, including gas for office and section stations .....	600 00
Total .....	\$4,100 00

## SNOW AND ICE.

Amount required ..... \$5,000 00

## NEW STOCK.

Amount required ..... \$1,000 00

## RECAPITULATION.

Administration .....	\$19,520 00
Sweeping .....	34,764 00
Carting .....	55,312 00
Final Disposition .....	8,650 00
Rents and Contingencies .....	4,100 00
Snow and Ice .....	5,000 00
New Stock .....	1,000 00
Total .....	\$128,346 00

\* The Department of Street Cleaning should have the exclusive services of a Deputy Commissioner in the Borough of Queens.

† Salaries limited by section 536, Laws of 1897.

‡ Salaries limited by section 536, Laws of 1897, as amended by chapter 261, Laws of 1899.

§ Detailed as assistants to Section Foremen (see chapter 261, Laws of 1899).

## Statement Showing Changes in the Appropriations as Originally Fixed, due to Various Additions and Transfers, 1899.

ACCOUNTS.	AMOUNTS AVAILABLE.
Administration— Original appropriation .....	\$13,900 00
Additional appropriation .....	666 40
	\$14,566 40
Sweeping— Original appropriation .....	\$11,043 33
Additional appropriation .....	1,000 00
	12,043 33
Carting—Original appropriation .....	13,690 00
Final Disposition—Original appropriation .....	10,080 00
Rents and Contingencies—Original appropriation .....	2,000 00
New Stock Plant—Original appropriation .....	500 00
New Stock or Plant—Bond Account .....	122,722 00
Total amounts available .....	\$175,601 73

## Proof.

Total original appropriation .....	\$51,213 33
Total additional appropriation .....	1,666 40
New stock or plant (Bond Account) .....	122,722 00
Total as above .....	\$175,601 73

## Statement showing Differences between Appropriations for 1899 and Estimates for 1900.

	APPROPRIATION, 1899.	ESTIMATE, 1900.	DECREASE.	INCREASE.
Administration .....	\$14,566 40	\$19,520 00	.....	\$4,953 60
Sweeping .....	12,043 33	34,764 00	.....	22,720 67
Carting .....	13,690 00	55,312 00	.....	41,622 00
Final Disposition .....	10,080 00	8,650 00	\$1,430 00	.....
Rents and Contingencies .....	2,000 00	4,100 00	.....	2,100 00
Total working accounts .....	\$52,379 73	\$122,346 00	.....	.....
Snow and Ice .....	500 00	5,000 00	.....	.....
New Stock Plant .....	500 00	1,000 00	.....	.....
New Stock or Plant (Bond Account) .....	122,722 00	.....	.....	.....
	\$175,601 73	\$128,346 00	\$1,430 00	\$71,396 27
Decrease brought down .....	.....	.....	.....	1,430 00
Net increase in working accounts .....	.....	.....	.....	\$69,966 27

## BOROUGH OF RICHMOND.

## ADMINISTRATION.

Amount required ..... \$9,600 00

TITLE.	NAME.	
Deputy Commissioner .....	To be appointed .....	\$2,000 00
District Superintendent .....	Richard T. Fox .....	*1,800 00
Four Section Foremen .....	To be appointed at \$1,200 each per annum .....	†4,800 00
Clerk .....	To be appointed .....	1,000 00
	Total .....	\$9,600 00

## SWEEPING.

Amount required ..... \$9,314 00

5 Sweepers, at \$600 each per annum .....	\$3,000 00
94 Sweepers, at \$900 each per annum .....	3,600 00
2 Section Station and Incumbrance Yard Keepers, at \$600 each per annum .....	1,200 00
1 Driver for buggy (Deputy Commissioner) .....	600 00
Feeding 2 horses and care of buggy at \$300 per horse per annum .....	600 00
Shoeing 2 horses at \$32 each per annum .....	64 00
Sundries .....	250 00
Total .....	\$9,314 00

## CARTING.

Amount required ..... \$39,856 50

Hire of 35 carts, at \$3.50 each per day .....	\$38,342 50
1 Driver for buggy (District Superintendent) .....	600 00
Feeding 2 horses and care of 1 buggy for District Superintendent, at \$300 per horse per annum .....	600 00
Shoeing 2 horses, at \$32 each per annum .....	64 00
Sundries .....	250 00
Total .....	\$39,856 50

## FINAL DISPOSITION.

Amount required ..... \$8,310 00

Disposing of garbage and refuse at crematory as per Magill Contract, 12,000 tons (estimated), at 45 cents per ton .....	\$5,400 00
3 Laborers, at \$720 each, per annum .....	2,160 00
Expense of dumps for ashes .....	750 00
Total .....	\$8,310 00

## RENTS AND CONTINGENCIES.

Amount required ..... \$1,110 00

Rent of office .....	\$300 00
1 Incumbrance Yard .....	360 00
Car-fares, ferriages, postage, telephones, etc .....	300 00
Repairs and supplies, including gas .....	150 00
Total .....	\$1,110 00

## SNOW AND ICE.

Amount required ..... \$1,000 00

\* Salary limited by section 536, Laws of 1897.

† Salary limited by section 536, Laws of 1897, as amended by chapter 261, Laws of 1899.

‡ Detailed as assistants to Section Foreman (see chapter 261, Laws of 1899.)



NEW STOCK.	
Amount required.....	\$500 00
RECAPITULATION.	
Administration.....	\$9,600 00
Sweeping.....	9,314 00
Carting.....	39,856 50
Final Disposition.....	8,310 00
Rents and Contingencies.....	1,110 00
Snow and Ice.....	1,000 00
New Stock.....	500 00
Total.....	\$69,690 50

Statement Showing Changes in the Appropriations as Originally Fixed, Due to Various Additions and Transfers, 1899.

ACCOUNTS.		AMOUNTS AVAILABLE.
Administration— Original Appropriation.....	\$5,200 00	
Additional Appropriation.....	266 64	
		\$5,466 64
Sweeping—Additional Appropriation.....	400 00	
Carting—Original Appropriation.....	12,000 00	
Final Disposition—Original Appropriation.....	10,000 00	
Rents and Contingencies—Original Appropriation.....	1,000 00	
New Stock Plant—Original Appropriation.....	300 00	
New Stock or Plant—Bond Account.....	91,634 00	
Total amounts available.....		\$120,800 64

Proof.	
Total Original Appropriation.....	\$28,500 00
Total Additional Appropriation.....	666 64
New Stock or Plant (Bond Account).....	91,634 00
Total as above.....	\$120,800 64

Statement Showing Differences between Appropriations for 1899 (as shown on preceding page) and Estimates for 1900.

	APPROPRIATION, 1899.	ESTIMATE, 1900.	DECREASE.	INCREASE.
Administration.....	\$5,466 64	\$9,600 00		\$4,133 36
Sweeping.....	400 00	9,314 00		8,914 00
Carting.....	12,000 00	39,856 50		27,856 50
Final Disposition.....	10,000 00	8,310 00	\$1,690 00	
Rents and Contingencies.....	1,000 00	1,110 00		110 00
Total Working Accounts.....	\$28,866 64	\$68,190 50		
Snow and Ice.....		1,000 00		
New Stock, Plant.....	300 00	500 00		
New Stock or Plant (Bond Account).....	91,634 00			
	\$120,800 64	\$69,690 50	\$1,690 00	\$41,013 86
Decrease brought down.....			1,690 00	
Net increase in working accounts.....				\$39,323 86

## GRAND RECAPITULATION.

	GENERAL ADMINISTRATION.	MANHATTAN.	THE BRONX.	BROOKLYN.	QUEENS.	RICHMOND.	TOTALS.
Administration.....	\$32,700 00	\$200,900 00	\$23,450 00	\$137,150 00	\$19,520 00	\$9,600 00	\$423,320 00
Sweeping.....		1,361,440 40	147,590 70	911,776 50	34,764 00	9,314 00	2,464,885 60
Carting.....		903,646 20	141,026 30	569,347 33	55,312 00	39,856 50	1,709,188 33
Final Disposition.....		490,856 00	19,024 50	144,005 17	8,650 00	8,310 00	670,845 67
Rents and Contingencies.....		106,074 00	8,169 00	44,355 00	4,100 00	1,110 00	163,808 00
Total working accounts.....		\$3,062,916 60	\$339,260 50	\$1,806,634 00	\$122,346 00	\$68,190 50	\$5,432,047 60
Snow and Ice.....		30,000 00	10,000 00	30,000 00	5,000 00	1,000 00	76,000 00
New stock.....		8,000 00	2,000 00	5,000 00	1,000 00	500 00	16,500 00
Grand totals.....	\$32,700 00	\$3,100,916 60	\$351,260 50	\$1,841,634 00	\$128,346 00	\$69,690 50	\$5,524,547 60

Which was referred to the Committee on Finance.

No. 1778.

HEADQUARTERS FIRE DEPARTMENT—CITY OF NEW YORK,  
NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET,  
BOROUGH OF MANHATTAN, September 5, 1899.

Hon. P. J. SCULLY, City Clerk and Clerk of the Municipal Assembly.

SIR—I have the honor to submit, in compliance with section 226 of chapter 378, Laws of 1897, and the Comptroller's circular letter, dated the 6th of July, 1899, copy of the Departmental Estimate of the amount of money which will be required to conduct the business of the Fire Department of The City of New York for the year 1900.

Yours respectfully,

JOHN J. SCANNELL, Commissioner.

FIRE DEPARTMENT OF THE CITY OF NEW YORK—BOROUGH OF MANHATTAN AND THE BRONX.

Departmental Estimate for 1900.  
FOR SALARIES.

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE FOR AMOUNTS PROPOSED TO BE PAID IN 1900.
Headquarters Pay-roll.			
(Sections 720 and 728 of the Greater New York Charter.)			
Commissioner.....	John J. Scannell.....	\$7,500 00	\$7,500 00
Secretary.....	Augustus T. Docharty.....	4,800 00	4,800 00
Bookkeeper.....	Gustavus L. Jewell.....	3,500 00	3,500 00
" (1st Assistant).....			2,500 00

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE FOR AMOUNTS PROPOSED TO BE PAID IN 1900.
Bookkeeper (2d Assistant).....	Louis O. Winkelbach.....	\$1,500 00	
Examiner of Accounts.....	Anthony Eickhoff.....	2,500 00	\$2,500 00
Private Secretary.....	Keeffe S. O'Keeffe.....	2,000 00	2,000 00
Contract Clerk.....	Claude A. Wanzor.....	2,000 00	2,000 00
Purchasing Agent.....	James F. Reilly.....	2,400 00	2,400 00
Medical Officer.....	E. Benjamin Ramsdell.....	2,000 00	3,000 00
".....	Frederick A. Lyons.....	2,000 00	2,500 00
".....	William R. Larkin.....	2,000 00	2,500 00
Cashier.....	Joseph Katzenstein.....	1,800 00	1,800 00
Clerk.....	David Graham.....	1,600 00	1,600 00
".....	William H. Hart.....	1,800 00	1,800 00
".....	Henry C. Clark.....	1,800 00	1,800 00
".....	Warren C. Bennett.....	1,500 00	
Stenographer and Typewriter.....	George A. Perley.....	1,800 00	1,800 00
".....	Josie L. McKeown.....	900 00	
".....	Charles A. Bauer.....	1,200 00	1,200 00
Draughtsman and Mapmaker.....	George S. Pentz.....	1,500 00	1,500 00
Weighmaster.....			1,500 00
Storekeeper.....	Thomas Duane.....	1,800 00	1,800 00
Assistant Storekeeper.....	John H. Springer.....	1,200 00	1,200 00
Driver.....	John T. Mayers.....	912 00	912 00
".....	Peter Gilmore.....	912 00	912 00
Engineer.....	John Snyder.....	1,400 00	1,400 00
Stoker.....	William H. Corsa.....	912 00	912 00
".....	George O'Dell.....	912 00	912 00
".....	Roger Nixon, \$2.50 per day, 365 days.....	912 50	912 50
Night Watchman.....	William Gleeson.....	1,100 00	1,100 00
Watchman.....	Andrew Connor.....	1,000 00	1,100 00
Elevator Attendant.....	Andrew Klug, \$75 per month.....	900 00	900 00
".....	Patrick H. Moran, \$2.50 per day, 365 days.....	912 50	912 50
".....	Arthur I. Milner, \$2.50 per day, 365 days.....	912 50	912 50
Cleaner.....	Bernard P. McNally, \$2.50 per day, 365 days.....	912 50	912 50
".....	Mary L. O'Rourke, \$2 per day, 365 days.....	730 00	730 00
Laborer.....	James W. Redmond, \$2.50 per day, 365 days.....	912 50	912 50
".....	Frederick C. Day, \$2 per day, 365 days.....	730 00	730 00
Scrubwoman.....	Marcella Coughlin, \$25 per month.....	300 00	300 00
".....	Mary E. Herrick, \$25 per month.....	300 00	300 00
		\$63,770 50	\$65,970 50

Appropriation for 1899, \$63,040.50.

Increase due to changes in personnel and rearrangement of compensation. In the case of the medical officers, \$3,000 per annum is asked for the one who is practically the chief of the medical staff, and \$2,500 each for the other two—an increase of \$1,000 in the first case and of \$500 each in the cases of the others. The duties performed by these officials are analogous to those of the Police Surgeons, who are compensated at the rate of \$3,000 annually. The work is onerous and exacting, and their services are well worth the increase asked.

## Bureau Chief of Department Pay-roll.

(Sections 727, 728, 740 and 753 of the Greater New York Charter.)

Chief of Department.....	Edward F. Croker.....	\$6,000 00	\$6,000 00
Deputy Chief of Department.....	Charles D. Purroy.....	4,200 00	4,200 00
".....	Benjamin A. Gicquel.....	4,200 00	4,200 00
".....	William Duane.....	4,200 00	4,200 00
Chief of Battalion.....	Charles W. Kruger.....	3,300 00	3,300 00
".....	Richard W. Callaghan.....	3,300 00	3,300 00
".....	James J. McCartney.....	3,300 00	3,300 00
".....	Thomas Lally.....	3,300 00	3,300 00
".....	John J. Burns.....	3,300 00	3,300 00
".....	Frederick W. Gooderson, Jr.....	3,300 00	3,300 00
".....	John Welsh.....	3,300 00	3,300 00
".....	John Binns.....	3,300 00	3,300 00
".....	Joseph P. Byrne.....	3,300 00	3,300 00
".....	John Castles.....	3,300 00	3,300 00
".....	John J. Cashman.....	3,300 00	3,300 00
".....	William J. Cook.....	3,300 00	3,300 00
".....	Joseph Shea.....	3,300 00	3,300 00
".....	Peter H. Short.....	3,300 00	3,300 00
".....	Thomas J. Ahearn.....	3,300 00	3,300 00
Chief Instructor.....	Henry W. McAdams.....	3,300 00	3,300 00
Chief of Construction and Repairs to Apparatus.....			3,300 00
Clerk.....	William P. Allen.....	2,000 00	2,000 00
".....	Michael Reidy.....	1,500 00	1,500 00
Bookkeeper.....	Joseph McGrade.....	1,500 00	1,500 00
Stenographer and Typewriter.....	Saul J. Rosenthal.....	1,500 00	1,500 00
		\$77,900 00	\$84,500 00

Appropriation for 1899, \$77,900.

Increase due to the necessity of providing for the salary of an additional Chief of Battalion (whose services would add to the efficiency of the force), at \$3,300, and of a Chief of Construction and Repairs to Apparatus (which position has been classified by the Municipal Civil Service Commission), with similar pay. It is intended to place the latter officer at the head of the Repair Shops, the volume of work at which has materially increased within the past two years, and in view of the qualifications required in the incumbent, it is believed that the proposed salary would be no more than a fair and reasonable remuneration for the character of the service to be rendered.



<i>Bureau of Fire Marshal Pay-roll.</i>			
(Sections 725 and 728 of the Greater New York Charter.)			
Fire Marshal.....	Peter Seery.....	\$3,000 00	\$3,000 00
Assistant Fire Marshal.....	George E. McQuaid.....	2,000 00	2,000 00
" .....	James H. Lestrangle.....	2,000 00	2,000 00
" .....	John J. Clarke.....	1,800 00	1,800 00
" .....	Andrew Govan.....	1,500 00	1,500 00

Appropriation for 1899, \$58,070.	\$59,239 50	.....	59,239 50
Increase due to changes in personnel and readjustment in compensation.			

<i>Repair Shops Pay-roll.</i>			
(Sections 725 and 728 of the Greater New York Charter.)			
Receiver of Supplies.....	Martin J. Waters.....	\$1,500 00	\$1,500 00
Clerk .....	Warren C. Bennett.....	.....	1,500 00
Engineer.....	Thomas Bagley, \$100 per month..	1,200 00	1,200 00
Foreman Machinist.....	Peter Martin, \$4 per diem, 304 days.....	1,064 00	1 216 00



		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE FOR AMOUNT PROPOSED TO BE PAID IN 1900.
Machinist.....	Edward J. Moore, \$5 per diem, 304 days.....	\$1,520 00	\$1,520 00
" .....	William D. Hallenbeck, \$4 per diem, 304 days.....	1,216 00	1,216 00
" .....	Louis Manns, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	William H. Colwell, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Hiram S. Williams, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Werner Von Munchausen, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	John H. Langstine, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	John Miller, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Clarence G. Adams, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	John J. Keelon, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Henry J. Tierney, \$3.50 per diem, 304 days.....	912 00	1,064 00
Machinist's Helper.....	Andrew J. Post, \$2.25 per diem, 304 days.....	608 00	684 00
" .....	John J. Malley, \$2.25 per diem, 304 days.....	608 00	684 00
" .....	Francis J. Clarke, \$2.25 per diem, 304 days.....	608 00	684 00
" .....	Michael Shields, \$2.25 per diem, 304 days.....	608 00	684 00
" .....	Michael Finnell, \$2.25 per diem, 304 days.....	608 00	684 00
" .....	Joseph Hyde, \$2.25 per diem, 304 days.....	608 00	684 00
" .....	Philip Leddy, \$2.25 per diem, 304 days.....	608 00	684 00
Machinist's Apprentice.....	William Fisher, \$1.75 per diem, 304 days.....	532 00	532 00
" .....	Bernard J. Shea, \$1.75 per diem, 304 days.....	532 00	532 00
" .....	Eugene C. Kelly, \$1.75 per diem, 304 days.....	532 00	532 00
" .....	John M. Buckley, \$1.75 per diem, 304 days.....	532 00	532 00
Mechanic .....	William Savage, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	William H. Shea, \$3.50 per diem, 304 days.....	912 00	1,064 00
Boilermaker.....	Roger McDermott, \$3.50 per diem, 304 days.....	912 00	1,064 00
Steamfitter.....	Constant Malraison, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Charles Manley, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Edward Kelly, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	John A. Hand, \$3.50 per diem, 304 days.....	912 00	1,064 00
Coppersmith .....	Peter J. Doyle, \$3.50 per diem, 304 days.....	912 00	1,064 00
Foreman Blacksmith.....	Edward Nugent, \$4 per diem, 304 days.....	1,064 00	1,216 00
Assistant Foreman Blacksmith	Thomas Shields, \$3.50 per diem, 304 days.....	912 00	1,064 00
Blacksmith .....	John Denny, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	John J. McEntee, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	—, \$2.50 per diem, 304 days.....	.....	1,064 00
" .....	Henry Meyer, \$3.50 per diem, 304 days.....	912 00	1,064 00
Blacksmith's Helper.....	Jacob Benner, \$3 per diem, 304 days.....	912 00	912 00
" .....	William H. Williamson, \$2.50 per diem, 304 days.....	684 00	760 00
" .....	George Carroll, \$2.50 per diem, 304 days.....	684 00	760 00
" .....	Lawrence McDonald, \$2.50 per diem, 304 days.....	684 00	760 00
" .....	Henry Gearty, \$2.50 per diem, 304 days.....	684 00	760 00
" .....	—, \$2.50 per diem, 304 days.....	.....	760 00
Foreman Wheelwrights.....	Christopher Schmidt, \$4 per diem, 304 days.....	1,064 00	1,216 00
Wheelwright .....	John Wanner, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Walter Kane, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	William H. Mesick, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Stephen Bridge, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Michael Kennedy, \$3.50 per diem, 304 days.....	912 00	1,064 00
Carpenter .....	George E. Knight, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Joseph Kennelly, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Michael McDermott, \$3.50 per diem, 304 days.....	912 00	1,064 00
Harness Maker .....	John M. Haas, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Thomas Bell, \$3.50 per diem, 304 days.....	912 00	1,064 00
Upholsterer .....	Daniel D. Daly, \$3.50 per diem, 304 days.....	912 00	1,064 00
Hose Repairer.....	James M. Lynch, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Edward F. Halliday, \$3.50 per diem, 304 days.....	912 00	1,064 00
Hose Repairer's Helper .....	John J. McAdam, \$2.50 per diem, 304 days.....	760 00	760 00
Painter .....	Charles A. Smith, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	William Jackson, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	John H. Reid, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	Edward Ahern, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	James P. Casey, \$3.50 per diem, 304 days.....	912 00	1,064 00
" .....	John T. Kenny, \$3.50 per diem, 304 days.....	912 00	1,064 00
Wagon Painter.....	John Saul, \$3.50 per diem, 304 days	912 00	1,064 00
Carriage Painter.....	William Beggs, \$2.50 per diem, 304 days.....	912 00	1,064 00
Driver .....	Peter Carroll.....	912 00	912 00
" .....	George McArdle.....	912 00	912 00
" .....	Charles H. Lynch, \$76 per month.	912 00	912 00
" .....	John Eagan, \$76 per month.....	912 00	912 00
" .....	Bernard M. Roche, \$76 per month.	912 00	912 00
Watchman.....	Patrick McNally, \$2.50 per diem, 365 days.....	912 50	912 50
Laborer.....	James McCauley, \$3 per diem, 304 days.....	912 00	912 00
" .....	John Noe, \$3 per diem, 304 days..	912 00	912 00
" .....	John Dineen, \$2 per diem, 304 days	608 00	608 00
Elevator Attendant.....	\$60 per month.....	.....	720 00
		\$65,628 50	\$77,348 50

Appropriation for 1899, \$67,719.

Of the increase, \$1,500 is for the salary of a Clerk reinstated by the courts, and about \$6,700 mandatory to pay the difference between the rates of wages allowed for 1899 and those which the courts have decided to be the prevailing rates under the Labor Law; so that the actual increase is but about \$1,400, which, considering the increasing work that devolves upon this branch of the service, is thought not to be unreasonable.

*Hospital and Training Stables Pay-roll.*

(Sections 725 and 728 of the Greater New York Charter.)

Trainer and Driver .....	David J. Curley.....	\$912 00	\$912 00
Driver .....	George F. Foshay.....	912 00	912 00
" .....	Martin Joyce.....	912 00	912 00
" .....	Charles Kaiser.....	912 00	912 00
" .....	Max Koons.....	912 00	912 00
" .....	John J. Sullivan.....	912 00	912 00
Stableman.....	Christopher O'Sullivan, \$2.50 per diem, 365 days.....	912 50	912 30
" .....	Edward Finnerty, \$2.50 per diem, 365 days.....	912 50	912 50
" .....	Robert Mannle, \$2.50 per diem, 365 days.....	730 00	730 00
" .....	George W. Searing, \$2 per diem, 365 days.....	730 00	730 00
" .....	Patrick Hughes, \$2 per diem, 365 days.....	730 00	730 00
" .....	—, \$2 per diem, 365 days.....	.....	730 00
		\$9,487 00	\$10,217 00

Appropriation for 1899, \$9,853.  
Increase due to rearrangement of force.*Buildings Superintendent Pay-roll.*

(Sections 725, 726 and 728 of the Greater New York Charter.)

Buildings Superintendent.....	Alexander Stevens.....	\$2,000 00	\$2,000 00
Assistant Buildings Superin- tendent.....	Manly N. Cutter.....	1,500 00	1,500 00
Stenographer and Typewriter...	Elmer E. Kinney.....	1,200 00	1,200 00
Draughtsman.....	Charles A. Rhind.....	1,000 00	1,000 00
Driver .....	Henry W. Bonnick .....	912 00	912 00
" .....	John J. Kehoe.....	912 00	912 00
" .....	James Moore.....	912 00	912 00
Tinsmith.....	Peter Leonard, \$3.50 per diem, 304 days.....	912 00	1,064 00
Laborer.....	Denis McDonald, \$2.50 per diem, 304 days.....	608 00	760 00
Carpenter.....	—, \$3.50 per diem, 304 days.....	.....	1,064 00
Plumber.....	Francis J. Rush.....	912 00	.....
" .....	John Evans.....	912 00	.....
" .....	John D. Creedon.....	912 00	.....
		\$12,692 00	11,324 00
			\$2,397,612 00

Appropriation for 1899, \$13,756.50.  
Decrease due to rearrangement of force.

Total salaries .....

*Apparatus, Supplies, etc.*

(Section 725 of The Greater New York Charter.)

	APPROPRIA- TION FOR 1899.	ESTIMATE FOR 1900.
Apparatus—		
New .....	\$16,250 00	\$45,000 00
Repairs .....	6,000 00	5,000 00
Buildings—Repairs.....	47,500 00	50,000 00
Contingencies.....	6,000 00	6,000 00
Fuel—		
Coal.....	35,000 00	38,000 00
Wood .....	2,000 00	2,000 00
Gas.....	20,000 00	20,000 00
General Supplies .....	22,000 00	25,000 00
Horses—		
New .....	17,500 00	18,500 00
Horse hire, etc.....	1,500 00	1,500 00
Forage.....	40,000 00	42,000 00
Horseshoeing .....	23,000 00	25,000 00
Harness, etc.....	5,500 00	6,500 00
Hose—		
New .....	2,000 00	45,000 00
Materials, etc.....	5,500 00	5,000 00
Machine and Paint Shop Supplies.....	12,000 00	15,000 00
Rents.....	8,000 00	8,000 00
Telegraph Supplies and Repairs—		
Telephone rent.....	3,500 00	3,000 00
Materials.....	8,000 00	10,000 00
Repairs .....	3,500 00	5,000 00
Keyless doors.....	3,750 00	2,500 00
New boxes.....	.....	5,000 00
Alterations to boxes.....	3,000 00	1,000 00
Electrical apparatus.....	500 00	5,000 00
Wagons, harness, etc.....	.....	2,000 00
Instruments for new Engine Houses.....	.....	1,500 00
Maintenance and repairs to fire-boats.....	5,000 00	35,000 00
Total, Apparatus, Supplies, etc.....	\$297,000 00	\$427,500 00

The allowance for "Apparatus, Supplies, Etc.," for 1898, was \$437,278.

Apparatus—Increase, \$27,750:

Due to necessity of replacing worn-out apparatus and of equipping new companies, the houses for which are approaching completion, and which will be organized early in the coming year.



**Buildings—Repairs—Increase, \$2,500 :**

The amount allowed for the current year has proven inadequate, and, in view of the number of houses which will require repairing, it has been deemed advisable to ask for a moderate advance.

Contingencies—No change in the allowance for 1899 is deemed necessary or advisable.

**Fuel—Increase, \$3,000 :**

The necessity of supplying the large number of companies which will be in service next year, is the cause for asking the additional allowance.

Gas—In view of the reduction in the price of gas, it will not be necessary to add to the allowance for 1899.

**General Supplies—Increase, \$3,000 :**

As a larger number of companies will be in service next year than in the present, the quantity of supplies to be purchased will be correspondingly greater.

**Horses—Increase, \$1,000 :**

It has been thought prudent to ask for this advance over this year's allowance to guard against emergencies liable to arise.

**Forage—Increase, \$2,000 :**

To provide for the greater number of horse's in service by the organization of new companies in 1900, this increase will be necessary.

**Horseshoeing—Increase, \$2,000 :**

The amount allowed for this year has proven to be inadequate, and the increased amount is believed to be necessary for 1900.

**Harness, etc.—Increase, \$1,000.**

Necessary to make provision for the requirements of new companies.

**Hose—Increase, \$42,500 :**

The Department was so well provided with hose at the end of 1898 that this year but a comparatively small quantity was required, but a large supply will be required to replace old and worn-out hose, and to equip the new companies to be organized in 1900.

**Machine and Paint Shop Supplies—Increase, \$3,000 :**

It will be necessary to ask for an advance of the amount above specified, in consequence of the larger number of apparatus requiring attention.

Rents—No change from last year's allowance will be necessary, the same conditions obtaining.

**Telegraph Supplies and Repairs—Increase, \$12,750, accounted for as follows :**

Materials, \$2,000, to extend the telegraph system to the outlying districts of the Borough of The Bronx. Repairs, \$1,500, to make repairs to the telegraph system, which were omitted because of insufficient funds this year. New boxes, \$5,000; no allowance asked for this year; for the purchase of new and improved boxes to replace those at present in use and which have been in constant service for many years. Electrical apparatus, \$4,500; to replace old and worn-out instruments in the Central Office, which have been in use over twenty years. Wagons, harness, etc., \$2,000; no allowance asked for 1899; several wagons in use should be replaced and the others thoroughly overhauled. Instruments for new Engine-houses, \$1,500; no allowance asked for 1899; to provide instruments for new companies and to replace worn-out and defective instruments. Total, \$16,500. These increases are offset by the following decreases to the extent of \$3,750, to-wit: telephone rentals, \$500; keyless doors, \$1,250; alterations to boxes, \$2,000, leaving the net increase asked for telegraph supplies and repairs as stated.

**Maintenance and Repairs to Fireboats—Increase, \$30,000 :**

Repairs urgently necessary to the fire-boat "Zophar Mills" will require an expenditure of \$25,000, for the reason that the pumps are now too small and break down frequently under severe work, and the engines are too small for the boat. The new pumps it is estimated will cost \$11,000 and the new propelling engine and 12-inch copper pipe connections for fire-pumps \$14,000, making a total of \$25,000. The general repairs to and maintenance of the other three fire-boats will cost, at a moderate estimate, \$10,000.

**For a new fire-boat.....**

\$70,000 00

The new fire-boat is intended to replace the "William F. Havemeyer," a wooden boat, constructed twenty-five years since, which is antiquated and nearly worn out, and has cost nearly \$10,000 in the last three years for the repairs, needed to keep it in service. The last boat built, the "Robert A. Van Wyck," in 1898, cost \$61,000, and as labor and material are about fifteen per cent. higher at the present time, at least the sum called for will be required. The Department has now a very extended water front to protect, on which is stored merchandise worth many millions of dollars, and as at least one of the boats is out of service a great portion of the time for necessary repairs, coaling, etc., it is imperative that a new boat should be acquired.

Aggregate..... \$2,895,112 00

The foregoing estimate, amounting to two million eight hundred and ninety-five thousand one hundred and twelve dollars (\$2,895,112), is adopted as the sum of money which will be required for the expense necessary to the administration of the Fire Department of The City of New York for the year 1900, boroughs of Manhattan and The Bronx.

J. J. SCANNELL, Fire Commissioner.

**COMPARATIVE STATEMENT SHOWING APPROPRIATIONS FOR 1899 AND ESTIMATE FOR 1900—BOROUGH OF MANHATTAN AND THE BRONX.****For Salaries.**

	APPROPRIATION FOR 1899.	ESTIMATE FOR 1900.
Headquarters Pay-roll.....	\$63,040 50	\$65,970 50
Bureau Chief of Department Pay-roll.....	77,900 00	84,500 00
Engine and Hook and Ladder Companies Pay-rolls.....	1,885,647 50	2,044,912 50
Bureau of Combustibles Pay-roll.....	22,500 00	25,400 00
Bureau of Fire Marshal Pay-roll.....	16,300 00	18,700 00
Fire-alarm Telegraph Branch Pay-roll.....	58,070 00	59,239 50
Repair Shops Pay-roll.....	67,719 00	77,348 50
Hospital and Training Stables Pay-roll.....	9,853 00	10,217 00
Buildings Superintendent Pay-roll.....	13,756 50	11,324 00
Total.....	\$2,214,786 50	\$2,397,612 00

**COMPARATIVE STATEMENT SHOWING APPROPRIATIONS OF 1899 AND ESTIMATE FOR 1900—BOROUGH OF MANHATTAN AND THE BRONX.****For Apparatus, Supplies, etc.**

	APPROPRIATION FOR 1899.	ESTIMATE FOR 1900.
Apparatus.....	\$22,250 00	\$50,000 00
Buildings—Repairs.....	47,500 00	50,000 00
Contingencies.....	6,000 00	6,000 00
Fuel.....	37,000 00	40,000 00
Gas.....	20,000 00	20,000 00
General Supplies.....	22,000 00	25,000 00
Horses.....	19,000 00	20,000 00
Forage.....	40,000 00	42,000 00
Horseshoeing.....	23,000 00	25,000 00
Harness, etc.....	5,500 00	6,500 00
Hose.....	7,500 00	50,000 00
Machine and Paint Shop Supplies.....	12,000 00	15,000 00
Rents.....	8,000 00	8,000 00
Telegraph Supplies and Repairs.....	22,250 00	35,000 00
Maintenance and Repairs to Fire-boats.....	5,000 00	35,000 00
Total.....	\$297,000 00	\$427,500 00
For a New Fire boat.....		\$70,000 00

(The appropriation for "Apparatus, Supplies, etc.," for 1898 was \$437,278.)

**RECAPITULATION—BOROUGH OF MANHATTAN AND THE BRONX**

	APPROPRIATION FOR 1899	ESTIMATE FOR 1900.
Salaries.....	\$2,214,786 50	\$2,397,612 00
Apparatus, Supplies, etc.....	297,000 00	427,500 00
New Fire-boat.....		70,000 00
Aggregate.....	\$2,511,786 50	\$2,895,112 00

Aggregate Increase in Departmental Estimate for 1900, Boroughs of Manhattan and the Bronx, as compared with the amount allowed for 1899.....

\$383,325 50

**FIRE DEPARTMENT, BOROUGH OF RICHMOND.**

(For allowances to Volunteer Fire Companies, pursuant to the provisions of chapter 612, Laws of 1899.)

**Estimate for 1900.**

Engine Companies, \$1,200 ; Hook and Ladder Companies, \$1,000 ; Hose and Patrol Companies, \$800.

COMPANY.	LOCATION.	ESTIMATE FOR AMOUNT FIXED BY LAW AND PROPOSED TO BE PAID IN 1900.
<b>Engine—</b>		
Washington, No. 1.....	Port Richmond.....	\$1,200 00
Port Richmond, No. 3.....	".....	1,200 00
New Brighton, No. 4.....	New Brighton.....	1,200 00
Monroe, No. 5.....	".....	1,200 00
Cataract, No. 2.....	West New Brighton.....	1,200 00
Eureka, No. 2.....	Tottenville.....	1,200 00
Niagara, No. 5.....	Tompkinsville.....	1,200 00
Neptune, No. 6.....	".....	1,200 00
Clifton, No. 8.....	Clifton.....	1,200 00
Protection, No. 7.....	Stapleton.....	1,200 00
Rescue No. 9.....	".....	1,200 00
<b>Hook and Ladder.</b>		
Granite, No. 2.....	Port Richmond.....	1,000 00
Richmond, No. 4.....	New Brighton.....	1,000 00
Modora, No. 3.....	West New Brighton.....	1,000 00
Wyandotte, No. 5.....	".....	1,000 00
Protection, No. 1.....	Tottenville.....	1,000 00
Tiernan, No. 6.....	Tompkinsville.....	1,000 00
Oceanic, No. 1.....	Linoleumville.....	1,000 00
Aquehonga, No. 1.....	Mariner's Harbor.....	1,000 00
Washington, No. 1.....	Kreischerville.....	1,000 00
New Dorp, No. 1.....	New Dorp.....	1,000 00
Columbia, No. 5.....	Rose Bank.....	1,000 00
Enterprise, No. 1.....	Stapleton.....	1,000 00
<b>Hose—</b>		
Zephyr, No. 4.....	Port Richmond.....	800 00
Alert, No. 1.....	New Brighton.....	800 00
Lafayette, No. 3.....	".....	800 00
Tompkins, No. 6.....	".....	800 00
Starin, No. 5.....	West New Brighton.....	800 00
Neptune, No. 1.....	Tompkinsville.....	800 00
Scott, No. 7.....	Clifton.....	800 00
Excelsior, No. 1.....	Stapleton.....	800 00
Relief, No. 2.....	".....	800 00
B. Brown, No. 3.....	".....	800 00
Robinson, No. 9.....	".....	800 00
P. Weiderer, No. 11.....	".....	800 00
Steady Stream, No. 2.....	Mariner's Harbor.....	800 00
Active, No. 7.....	".....	800 00
Wadsworth, No. 4.....	Fort Wadsworth.....	800 00
Grasmere and Concord.....	Concord.....	800 00
<b>Patrol—</b>		
Castleton, No. 1.....	Castleton.....	800 00
Total.....		\$38,800 00

**Appropriation for 1899, \$16,550.****Increase mandatory.**

The foregoing estimate, amounting to thirty-eight thousand eight hundred dollars (\$38,800), is adopted as the sum of money which will be required for the expense necessary to the administration of the Fire Department of The City of New York for the year 1900, for the Borough of Richmond.

J. J. SCANNELL, Fire Commissioner.

**FIRE DEPARTMENT OF THE CITY OF NEW YORK, BOROUGH OF BROOKLYN AND QUEENS—DEPARTMENTAL ESTIMATE FOR THE YEAR 1899.****SALARIES.****Headquarters Pay-roll.**

(Sections 720 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
Deputy Commissioner, Boroughs of Brooklyn and Queens.....	James H. Tully.....	\$5,000 00	\$5,000 00
Secretary, Boroughs of Brooklyn and Queens.....	William D. Moore.....	3,250 00	3,250 00



		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
Private Secretary .....	William H. Hogan .....	\$2,000 00	\$2,000 00
Superintendent of Supplies .....	John Murphy .....	2,400 00	2,400 00
Examiner of Accounts .....	Thomas P. Egan .....	2,000 00	2,000 00
Stenographer .....	E. K. Macey .....	1,200 00	1,200 00
Medical Officer .....	N. A. Robbins .....	2,000 00	2,500 00
" .....	J. E. Smith .....	2,000 00	2,500 00
" .....	W. A. De Long .....	2,000 00	2,500 00
Cleaner, 365 days, at \$2.50 .....	William Ralph .....	912 50	912 50
" 365 days, at \$1.50 .....	Nellie A. Stewart .....	547 50	547 50
Laborer, 365 days, at \$3 .....	Thomas P. Donovan .....	1,095 00	1,095 00
" 313 days, at \$3 .....	John E. McDougall .....	939 00	939 00
" 313 days, at \$3 .....	John Brower .....	939 00	939 00
" 313 days, at \$3 .....	John McKeon .....	939 00	939 00
" 313 days, at \$2.50 .....	Sebastian Meyer .....	782 50	782 50
" 365 days, at \$1.50 .....	Barbara Wodol .....	547 50	547 50
" 365 days, at \$1.50 .....	Catherine Flynn .....	547 50	547 50
Toolman, 313 days, at \$2.50 .....	Michael Sinnott .....	782 50	782 50
" 313 days, at \$2.50 .....	Jeremiah Powers .....	782 50	782 50
" 365 days, at \$2.50 .....	Bernard Smith .....	912 50	912 50
Batteryman, 313 days, at \$2.50 .....	Charles Dobbins .....	782 50	782 50
1 Bookkeeper, at \$2,500 .....			2,500 00
1 Clerk, at \$1,200 .....			1,200 00
1 Clerk, at \$1,000 .....			1,000 00
1 Engineer, at \$1,000 .....			1,000 00
		\$32,359 50	\$39,559 50

One Bookkeeper and two Clerks are necessary to perform the clerical duties at Headquarters ; one Engineer to take charge of boilers and machinery.  
 Amount asked for in 1900..... \$39,559 50  
 Amount granted in 1899..... 32,129 50  
 Increase..... \$7,430 00

*Bureau Chief of Department Pay-roll.*  
 (Sections 727, 728, 740 and 753 of the Greater New York Charter.)

	RATE OF 1899.	RATE OF 1900.	ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
1 Deputy Chief of Department in charge, Boroughs of Brooklyn and Queens.....	\$5,000 00	\$5,000 00	\$5,000 00	\$5,000 00
3 Deputy Chiefs of Department.....	4,133 33	4,200 00	12,399 99	12,600 00
1 Deputy Chief of Department .....	3,200 00	4,200 00	3,200 00	4,200 00
1 Chief of Battalion.....	3,300 00	3,300 00	3,300 00	3,300 00
19 Chiefs of Battalion .....	3,150 00	3,300 00	59,850 00	62,700 00
1 Stenographer and Typewriter.....				1,200 00
1 Bookkeeper .....				1,500 00
1 Clerk.....				1,000 00
			\$83,749 99	\$91,500 00

The increase in salaries of the Uniformed Force above noted are to conform to section 740 of the Greater New York Charter. Stenographer, Bookkeeper and Clerk are new positions, necessary to perform the work of this Bureau.  
 Amount asked for in 1900..... \$91,500 00  
 Amount granted in 1899..... 78,242 09  
 Increase..... \$13,257 91

*Engine and Hook and Ladder Companies Pay-roll.*  
 (Section 727, 728 and 740 of the Greater New York Charter.)

PRESENT FORCE.	RATE OF 1899.	RATE OF 1900.	ESTIMATE AS PER PAY-ROLLS OF AUGUST, 1899	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
72 Foremen (Captains).....	\$2,073 33	\$2,160 00	\$149,279 76	\$155,520 00
9 Foremen (Captains) .....	1,773 33	2,160 00	15,959 97	19,440 00
95 Assistant Foremen (Lieutenants).....	1,733 33	1,800 00	164,666 35	171,000 00
125 Engineers of Steamers.....	1,533 33	1,600 00	191,666 25	200,000 00
2 Engineers of Steamers .....	1,000 00	1,200 00	2,000 00	2,400 00
328 Firemen, First Grade .....	1,333 33	1,400 00	437,332 24	459,200 00
118 Firemen, Second Grade.....	1,266 66	1,400 00	149,465 88	165,200 00
144 Firemen, Second Grade.....	1,233 33	1,400 00	177,599 52	201,600 00
17 Firemen, Third Grade.....	1,000 00	1,200 00	17,000 00	20,400 00

  

RATE OF AUGUST, 1899.	RATE OF 1900.		
6 Firemen, at \$800..	Jan. 1, to Sept. 22, at \$1,000; Sept. 23, to Dec. 31, at \$1,200	4,800 00	6,328 68
1 " 800..	" 1, to Oct. 7, at 1,000; Oct. 8, " 31, at 1,200	800 00	1,046 58
5 " 800..	" 1, to " 15, at 1,000; " 16, " 31, at 1,200	4,000 00	5,210 85
6 " 800..	" 1, to " 20, at 1,000; " 21, " 31, at 1,200	4,800 00	6,336 58
6 " 800..	" 1, to Dec. 6, at 1,000; Dec. 7, " 31, at 1,200	4,800 00	6,082 08
5 " 800..	" 1, to " 8, at 1,000; " 9, " 31, at 1,200	4,000 00	5,082 95

	RATE OF AUGUST, 1899.	RATE OF 1900.	ESTIMATE AS PER PAY-ROLLS OF AUGUST, 1899.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
4 Firemen, at \$800..	Jan. 1, to Dec. 15, at \$1,000; Dec. 16, to Dec. 31, at \$1,200		\$3,200 00	\$4,034 96
4 " 800..	" 1, to " 31, at 1,000; .....		3,200 00	4,000 00
20 " 800..	" 1, to Jan. 31, at 800; Feb. 1, " 31, at 1,000		16,000 00	19,659 80
2 " 800..	" 1, to Feb. 13, at 800; " 14, " 31, at 1,000		1,600 00	1,951 72
2 " 800..	" 1, to " 14, at 800; " 15, " 31, at 1,000		1,600 00	1,950 64
1 " 800..	" 1, to " 20, at 800; " 21, " 31, at 1,000		800 00	972 03
5 " 800..	" 1, to May 5, at 800; May 6, " 31, at 1,000		4,000 00	4,657 35
1 " 800..	" 1, to " 12, at 800; " 13, " 31, at 1,000		800 00	927 64
4 " 800..	" 1, to " 31, at 800; June 1, " 31, at 1,000		3,200 00	3,668 92
1 " 800..	" 1, to June 5, at 800; " 6, " 31, at 1,000		800 00	914 49
1 " 800..	" 1, to " 22, at 800; " 23, " 31, at 1,000		800 00	905 18
2 " 800..	" 1, to " 23, at 800; " 24, " 31, at 1,000		1,600 00	1,809 26
6 " 800..	" 1, to Aug. 7, at 800; Aug. 8, " 31, at 1,000		4,800 00	5,279 76
1 " 800..	" 1, to " 10, at 800; " 11, " 31, at 1,000		800 00	878 31

  

	RATE OF 1899.	RATE OF 1900.		
11 Bell Ringers .....	\$1,266 66	\$1,266 66	13,933 26	13,933 26
Captain of Fire-boat..	James Delaney .....		1,500 00	1,500 00
" ..	Thomas M. Smith .....		1,500 00	1,500 00
Pilot of Fire-boat....	John R. Hughes .....		1,500 00	1,500 00
Coal Passer, Fire-boat	John J. Beel, 365 days at \$2.50.		912 50	912 50
" ..	Daniel Dougherty, 365 days at \$2.50.....		912 50	912 50
" ..	Joseph Golden, 365 days at \$2.50.		912 50	912 50
" ..	John Madden, 365 " 2.50.		912 50	912 50
Boiler Firemen.....	Thos. F. Ratigan, 365 days at \$2.50.....		912 50	912 50
Stoker.....	John Coyle, 365 days at \$2.50....		912 50	912 50

Proposed Advancements and Additions to the Force during the year 1900—			
6 Foremen, promotion from grade of Assistant Foreman, at \$360 each.....			2,160 00
18 Assistant Foremen, promotion from 1st grade Firemen, at \$400 each.....			7,200 00
6 Engineers of Steamers, promotion from 1st grade Firemen, at \$200 each.....			1,200 00
30 Firemen, 4th grade, in place of 1st grade Firemen, promoted, at \$800 each ..			24,000 00
86 Firemen, 4th grade, to equalize companies, at \$800 each.....			68,800 00
10 Firemen, 4th grade, Theatre Details, at \$800 each.....			8,000 00
40 Firemen, 4th grade, to organize four new companies, at \$800 each.....			32,000 00
		\$1,395,278 23	\$1,643,606 02

The increase in amounts above noted are to conform to the provisions of section 740 of the Greater New York Charter.

The request for 86 additional 4th grade Firemen is for the purpose of increasing the strength of all companies to correspond with the system in vogue in the boroughs of Manhattan and The Bronx ; that is to say, each engine company in the business district to the strength of 14 men each, including officers ; double companies to 18 men each, including officers, and all other engine companies to 12 men each, including officers ; hook and ladder companies to 12 and 14 men each, including officers, according to location. The officers are required to fill existing vacancies and for new companies to be organized during the year 1900. Thirty additional Firemen are needed to fill vacancies resulting from proposed promotions, and 40 additional Firemen to organize new companies. Ten additional Firemen are required for theatre details.  
 Amount asked for in 1900..... \$1,643,606 02  
 Amount granted in 1899..... 1,438,510 56  
 Increase..... \$205,095 46

*Bureau of Combustibles Pay-roll.*  
 (Sections 727 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
Assistant Inspector of Combustibles.....	John M. Gray .....	\$2,500 00	.....
Cashier.....	William H. Stevens .....	2,000 00	\$2,000 00
Clerk.....	John W. Trim .....	1,200 00	1,200 00
Oil Collector.....	William H. Butler .....	1,000 00	1,200 00
" .....	Charles Miller .....	1,000 00	1,200 00
" .....	Henry B. Page .....	1,000 00	1,200 00
" .....	Joseph E. Ireland .....	1,000 00	1,200 00
" .....	Edward S. Wilson.....	1,000 00	1,200 00
" .....	William Montgomery.....	1,000 00	1,200 00
" .....	Thomas P. Morris.....	1,000 00	1,200 00
" .....	James G. Soden.....	1,000 00	1,200 00
" .....	Michael A. Foley.....	1,000 00	1,200 00
" .....	Henry W. Mahland.....	1,000 00	1,200 00
Oil Surveyor.....	James J. Nevins .....	1,000 00	1,200 00
" .....	William Wafer .....	1,000 00	1,200 00
1 Assistant Inspector of Combustibles.....			2,500 00
		\$17,700 00	\$20,100 00

  

Amount asked for 1900.....	\$20,100 00
Amount allowed in 1899.....	15,400 00
Increase.....	\$4,700 00



*Bureau of Fire Marshal Pay-roll.*  
(Sections 725 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY- ROLL OF AUGUST, 1899.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
Fire Marshal.....	Alonzo Brymer.....	\$3,000 00	\$3,000 00
Assistant Fire Marshal.....	Patrick S. Haggerty.....	2,000 00	.....
".....	James Comisky.....	1,500 00	.....
Inspector.....	Canice Cassin.....	2,600 00	2,600 00
Assistant Inspector.....	James H. Flynn.....	2,500 00	2,500 00
Stenographer.....	Annie F. Imlay.....	900 00	900 00
1 Clerk.....	.....	.....	1,200 00
1 Assistant Fire Marshal.....	.....	.....	2,000 00
".....	.....	.....	1,500 00
Total.....	.....	\$12,500 00	\$13,700 00
Amount asked for 1900.....	.....	.....	\$13,700 00
Amount granted in 1899.....	.....	.....	13,700 00

No increase.

*Fire-alarm Telegraph Pay-roll.*  
(Sections 727 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
Assistant in charge.....	Henry F. Blackwell, Jr.....	\$2,500 00	\$2,500 00
Inspector of Telegraph.....	James T. Wafer.....	2,000 00	2,000 00
Laborer, 365 days at \$3.....	Edgar Combs.....	1,095 00	.....
" " 3.....	Peter F. Healy.....	1,095 00	.....
" " 3.....	A. L. Kilbourne.....	1,095 00	.....
" " 3.....	Richard Grace.....	1,095 00	.....
" " 3.....	William Condon.....	1,095 00	.....
" " 3.....	William Gordon.....	1,095 00	.....
" " 3.....	John Simpson.....	1,095 00	.....
" " 3.....	Walter Scott.....	1,095 00	.....
Groundman, " 2.50.....	David Terhune.....	912 50	912 50
" " 2.50.....	Patrick McNulty.....	912 50	912 50
" " 2.50.....	James Dinneegan.....	912 50	912 50
Toolman, " 2.50.....	William Noefeldt.....	912 50	912 50
" " 2.50.....	John Welch.....	912 50	912 50
" " 2.50.....	John C. Murphy.....	912 50	912 50
" " 2.50.....	Walter O'Connor.....	912 50	912 50
Lineman, " 2.50.....	James Hagan.....	912 50	912 50
" " 2.50.....	William Cain.....	912 50	912 50
Batteryman, " 2.50.....	William H. Kinsella.....	912 50	912 50
2 Box Inspectors, 365 days at \$3 each.....	.....	.....	2,190 00
5 Linemen, " 3 ".....	.....	.....	5,475 00
3 Groundmen, " 2.50 each.....	.....	.....	2,737 50
1 Batteryman, " 3.....	.....	.....	1,095 00
1 Assistant Batteryman, " 2.50.....	.....	.....	912 50
1 Driver, " 2.50.....	.....	.....	912 50
4 Operators, \$1,200 each per annum.....	.....	.....	4,800 00
8 Assistant Operators, \$1,000 each per annum.....	.....	.....	8,000 00
1 Clerk, \$1,000 per annum.....	.....	.....	1,000 00
1 Instrument Maker, \$1,000 per annum.....	.....	.....	1,000 00
.....	.....	\$22,385 00	\$41,747 50

The above 27 positions are to replace 8 laborers, 17 uniformed men at present detailed, and to provide 1 clerk and instrument maker.  
Amount asked for in 1900..... \$41,747 50  
Amount allowed in 1899..... 22,385 00  
Increase..... \$19,362 50

*Repair Shops Pay-roll.*  
(Sections 725 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
Blacksmith.....	Gilbert Stevenson.....	\$1,250 00	\$1,250 00
".....	Thomas Morris.....	1,250 00	1,250 00
Sailmaker.....	C. A. LaChance.....	1,100 00	1,100 00
Wheelwright.....	Peter Luyster.....	1,000 00	1,000 00
".....	Patrick Farley.....	1,000 00	1,000 00
Helper.....	Erhard Worth.....	750 00	750 00
".....	Robert W. Ferrier.....	750 00	750 00
Laborer, 313 days at \$3.....	Richard Bowland.....	939 00	.....
" 313 " 3.....	J. R. Annotoyne.....	939 00	.....
" 313 " 3.....	F. D. Thorn.....	939 00	.....
" 313 " 3.....	Thomas Wilson.....	939 00	.....
" 313 " 3.....	William H. Guisard.....	939 00	.....
" 313 " 3.....	William Berry.....	939 00	.....

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
Laborer, 313 day at \$3.....	George W. Hand.....	\$939 00	.....
" 313 " 3.....	William Egbert.....	939 00	.....
" 313 " 3.....	William Jenkins.....	939 00	.....
" 313 " 3.....	L. A. McNamara.....	939 00	.....
" 313 " 3.....	John Quaid.....	939 00	.....
" 313 " 3.....	M. Dunnigan.....	939 00	.....
" 313 " 3.....	James F. Wilson.....	939 00	.....
" 313 " 3.....	Jesse R. Chisholm.....	939 00	.....
" 313 " 3.....	Archibald Graham.....	939 00	.....
" 313 " 3.....	John H. Conk.....	939 00	.....
" 365 " 3.....	A. J. Martin.....	1,095 00	.....
Mason, 313 days at \$3.....	John F. Quigley.....	939 00	\$939 00
Toolman, 313 days at \$2.50.....	James F. Nidds.....	782 50	782 50
" 313 " 2.50.....	Joseph A. Dunn.....	782 50	782 50
" 313 " 2.50.....	George Campbell.....	782 50	782 50
" 313 " 2.50.....	William F. Lantry.....	782 50	782 50
" 313 " 2.50.....	Michael Casey.....	782 50	782 50
" 313 " 2.50.....	Hugh Walsh.....	782 50	782 50
" 313 " 2.50.....	James G. Gillespie.....	782 50	782 50
" 313 " 2.50.....	Jacob M. Johnson.....	782 50	782 50
" 313 " 2.50.....	Albert Prast.....	782 50	782 50
" 313 " 2.50.....	J. E. Dunnigan.....	782 50	782 50
" 313 " 2.50.....	John Geiger.....	782 50	782 50
" 313 " 2.50.....	Patrick Callahan.....	782 50	782 50
Batteryman, 365 days at \$2.50.....	John J. Corcoran.....	912 50	912 50
" 313 " 2.50.....	Bartholomew Looney.....	782 50	782 50
" 313 " 2.50.....	Thomas Trihey.....	782 50	782 50
" 365 " 2.50.....	Hugh Dougherty.....	912 50	912 50
Groundman, 313 days at \$2.50.....	Christopher C. Quinn.....	782 50	782 50
" 313 " 2.50.....	Michael English.....	782 50	782 50
1 Bookkeeper.....	.....	.....	1,500 00
1 Engineer.....	.....	.....	1,200 00
3 Carpenters, 313 days at \$3.....	.....	.....	2,817 00
4 Painters, 313 days at \$3.....	.....	.....	3,756 00
2 Calkers, 313 days at \$3.....	.....	.....	1,878 00
1 Blacksmith, 313 days at \$3.....	.....	.....	939 00
2 Machinists, 313 days at \$3.....	.....	.....	1,878 00
1 Tinsmith, 313 days at \$3.....	.....	.....	939 00
1 Harness Maker, 313 days at \$3.....	.....	.....	939 00
1 Helper, 313 days at \$2.50.....	.....	.....	782 50
1 Watchman, 365 days at \$2.50.....	.....	.....	912 50
.....	.....	\$38,503 00	\$39,925 00

The above seventeen positions for Engineer, Carpenters, etc., are to replace Laborers on this roll. Bookkeeper is necessary to perform the clerical work in this Bureau.  
Amount asked for in 1900..... \$39,925 00  
Amount granted in 1899..... 40,704 50  
Decrease..... \$779 50

*Hospital and Training Stables Pay-roll.*  
(Sections 725 and 728 of the Greater New York Charter.)

		ESTIMATE AS PER PAY-ROLL OF AUGUST, 1899.	ESTIMATE OF AMOUNTS PROPOSED TO BE PAID IN 1900.
Veterinarian (temporary).....	Charles H. Rogers.....	\$1,000 00	.....
Laborer, 365 days, at \$2.00.....	James B. Campbell.....	730 00	\$730 00
Toolman, 365 days, at \$2.50.....	Bernard McGrath.....	912 50	912 50
Stableman, 365 days, at \$2.00.....	Michael Brady.....	730 00	730 00
1 Trainer and Driver, 365 days, at \$3.00.....	.....	.....	1,095 00
3 Stablemen, 365 days, at \$2.00 each.....	.....	.....	2,190 00
.....	.....	\$3,372 50	\$5,657 50
Amount asked for 1900.....	.....	.....	\$5,657 50
Amount granted in 1899.....	.....	.....	7,120 00
Decrease.....	.....	.....	\$1,462 50

*Apparatus, Supplies, etc.*  
(Section 725 of the Greater New York Charter.)

	APPROPRIATED FOR 1899.	ESTIMATE FOR 1900.
Apparatus—		
New—including one steel hull fire-boat.....	\$20,000 00	\$113,000 00
Repairs.....	9,000 00	25,000 00
Implements.....	3,000 00	3,000 00
Buildings—		
Repairs.....	14,000 00	24,000 00
Contingencies.....	3,000 00	4,000 00
Fuel—		
Coal.....	14,000 00	19,000 00
Wood.....	3,000 00	3,000 00



	APPROPRIATED FOR 1899.	ESTIMATE FOR 1900.
Gas and Electric Lighting.....	\$10,000 00	\$10,000 00
General Supplies.....	20,000 00	30,000 00
Horses, Horse Hire, etc.....	8,000 00	12,000 00
Forage.....	35,000 00	40,000 00
Horse Shocing.....	12,000 00	18,000 00
Harness, etc.....	4,000 00	4,000 00
Hose—		
New.....	28,000 00	40,000 00
Materials, etc.....	1,000 00	1,500 00
Machine and Paint Shop.....	7,000 00	20,000 00
Rents.....	10,000 00	12,000 00
Telegraph Supplies and Repairs—		
Telephone rentals.....	9,000 00	9,000 00
Materials.....	10,000 00	10,000 00
Repairs.....	4,000 00	4,000 00
New signal boxes.....	5,000 00	3,000 00
Keyless doors for signal boxes.....	500 00	2,500 00
Alterations to signal boxes.....	500 00	500 00
New electrical apparatus.....	500 00	1,000 00
Privileges (wire connections) elevated railroad station.....	.....	5,000 00
Wagons, harness, etc.....	.....	500 00
Cables, terminals, castings, posts, etc.....	.....	10,000 00
New signal boxes, Long Island City.....	.....	2,000 00
Extension of fire-alarm system, Long Island City.....	.....	2,000 00
Electrical equipments for new companies.....	.....	1,000 00
Revision of combination system.....	.....	4,000 00
Storage battery and equipment.....	.....	8,000 00
Submarine cables and repairs to same.....	.....	1,000 00
Maintenance and repairs to fire-boats.....	15,000 00	10,000 00
	\$245,500 00	442,000 00
Amount asked for in 1900.....		\$442,000 00
Amount allowed in 1899.....		245,500 00
Increase.....		\$196,500 00

The foregoing estimate, amounting to two million, three hundred and thirty-seven thousand, seven hundred and ninety-five dollars and fifty-two cents (\$2,337,795.52, is adopted as the sum of money which will be required for the expenses necessary to the administration of the Fire Department of The City of New York, Boroughs of Brooklyn and Queens, for the year 1900.

J. J. SCANNELL, Fire Commissioner.

BOROUGH OF QUEENS.

Maintenance of Volunteer Fire System.

(Section 722 of the Greater New York Charter.)

Rockaway Beach.....	\$5,000 00
Far Rockaway.....	2,000 00
Flushing.....	1,000 00
College Point.....	650 00
Hollis.....	600 00
Richmond Hill.....	1,500 00
Newtown.....	5,000 00
Whitestone.....	500 00
Jamaica.....	1,200 00
Woodhaven.....	4,186 00
	\$21,636 00

The foregoing estimate, amounting to twenty-one thousand, six hundred and thirty-six dollars (\$21,636), is adopted as the sum of money which will be required for the expenses necessary for the maintenance of the volunteer system in the Borough of Queens for the year 1900.

J. J. SCANNELL, Fire Commissioner.

Apparatus, increase..... \$99,000 00

The amount asked for the year 1900 includes \$70,000 for the purpose of building one new steel or iron hull fire-boat, and \$23,000 for new hull for the fire-boat "David A. Boody," (Engine 132). This boat is entirely too light in construction to stand the wear and tear of the service; during the past winter she sunk by coming in contact with ice in the East river. Her hull construction is such that continual repairs are necessary, which not only increases the expenses of the Department, but keeps one of the main arms of the service out of commission. A new hull would practically give us a new boat, as the machinery is in first-class condition.

The necessity for an additional fire-boat to be located in the vicinity of Hamilton Ferry, East river, has been fully demonstrated during the past few years, and, it is believed, if such an apparatus were added to the fire-fighting machinery of the Department, it would insure adequate protection to this important warehouse section of the river front.

For repairs an additional \$6,000 is required for the purpose of rebuilding and adding new boilers to fire-engines when worn out in the service.

Buildings, increase..... \$11,000 00

In the estimate submitted for the ensuing year \$10,000 has been asked, in order to make alterations to Headquarters Building, Nos. 365 and 367 Jay street, for the purpose of organizing one hook and ladder company and to accommodate the Water Tower Company now organized, the present water tower quarters to be altered to accommodate one new engine company. The organization of this hook and ladder company will enable the Chief of Department to assign two hook and ladder companies to all first alarm calls in the dry goods district, and the new engine company to be placed in the water tower quarters will afford further necessary protection in this important section.

Fuel, increase..... \$5,000 00

The amount appropriated for the year 1899 was insufficient for the purposes of the Department in these boroughs, and the increase asked for will only cover the necessary expenditure.

General Supplies, increase..... \$10,000 00

The increase asked for is to equip the apparatus with scaling ladders, etc., to conform to equipment in the boroughs of Manhattan and The Bronx.

Horses, increase..... \$4,000 00

Many of the animals are old, and, owing to the many fires and consequent long runs during the past winter, have become unfitted for the purposes of the Department, and this amount should be allowed in order to keep the Department up to an efficient standard.

Horseshoeing, increase..... \$6,000 00

Owing to the increased mileage of asphalt streets in these boroughs, the horses have to be shod with an improved and high-priced shoe to prevent them from slipping; this necessitates the increased expenditure.

Harness Shop, no increase.

Hose and Materials, increase..... \$12,500 00

The amount asked for is to equip three new companies and replace old and worn-out hose. This is urgently needed, as the hose has been put to many severe tests during the past year, and thousands of feet of the old issues are unfit for heavy fire service.

Machine and Paint Shop, increase..... \$13,000 00

It is requested that the amount asked for be allowed in order that the apparatus in these boroughs may be repainted and striped to conform with the color and style in vogue in Manhattan and The Bronx; this will make the entire fire apparatus of the greater city uniform in color.

Rents for Buildings, increase..... \$2,000 00

In localities where it is proposed to organize two new engine companies, building sites are not at present available, and it is proposed to lease, temporarily, two buildings for this purpose.

Forage, increase..... \$5,000 00

The increase asked for is necessary for the feeding and bedding of horses for new companies to be organized during the ensuing year.

Maintenance of Fire-boats, decrease..... \$5,000 00

Telegraph Supplies, etc., increase..... \$34,000 00

Telephone rentals, no increase.

Materials, no increase.

Repairs, no increase.

New boxes, decrease..... \$2,000 00

It is believed this sum will be sufficient to provide boxes needed within the coming year.

Keyless doors, increase..... \$2,000 00

This sum will be required to continue the work of placing keyless doors on fire-alarm boxes; at present there are but fifty-two so supplied.

Alterations to boxes, no increase.

Wagons, harness, etc., increase..... \$500 00

No provision having been made for this purpose in 1899, only unimportant repairs could be made; this sum will be needed during the coming year for the general overhauling of wagons and purchase of a new one.

Cables, terminals, castings, posts, etc., increase..... \$10,000 00

At present the Department has no underground construction in the Borough of Brooklyn and this sum is needed to meet the requirements of the Department of Public Buildings, Lighting and Supplies, as to the placing of its wires underground. Subway facilities being available, the sum asked for is for the purchase of cables, posts for fire-alarm boxes, necessary castings, terminals for cables, etc. This expenditure, if allowed, will result in a saving of \$2,500 per annum, about one-half of the amount now paid as rental to the elevated railroad companies for the space occupied by this Department's wires upon their structures.

Rentals for wire connections on elevated railroad structures, increase..... \$5,000 00

No amount was asked for this purpose during the year 1899, owing to the fact that no lease or agreement was on file, and the rentals, amounting to approximately \$5,000 per annum, have been paid out of the telegraph material account, which has prevented the Department from purchasing necessary materials for repairs, etc.

New boxes for Long Island City, increase..... \$2,000 00

This sum is urgently needed to provide fire protection for the former city of Long Island City. In this district there are at present but twenty boxes, and the sum asked for is for the purchase of additional boxes to provide fire protection for this rapidly growing district.

Extensions for Long Island City, increase..... \$2,000 00

This sum is required for the purchase of wire and poles to connect the boxes above asked for.

Electrical equipments for new companies, increase..... \$1,000 00

This sum is required for the purchase of new instruments and to replace old and worn-out ones, where necessary.

Revision of combination system, increase..... \$4,000 00

The present combination system in use does not conform with the standard established in the boroughs of Manhattan and The Bronx, and this sum is required to continue the work of making the telegraph system uniform throughout the city.

Storage battery and equipment, increase..... \$8,000 00

The appropriation of this amount is earnestly recommended, for reason of the very considerable economy of operation that may be effected through the use of a storage battery. Purchasing the charging current from a power company at market rates, the cost of current per cell will be in the neighborhood of 12 cents per annum, while with the present forms of primary battery, the cost ranges from \$1 to \$1.50 per cell for the same length of time. It is estimated that the principal and interest on the purchase of a storage battery and equipment would be paid out of the net saving in about six years.

Submarine cables and repairs, increase..... \$1,000 00

This Department at present owns but one submarine cable, and is dependent upon the telephone company for the courtesy of a connection where it is found necessary to cross a waterway. These cables are difficult of access and are at no time under department control. It is therefore recommended that the sum asked for be set aside for this purpose.

BOROUGH OF BROOKLYN AND QUEENS.

Comparative Statement Showing Appropriations for 1899 and Estimate for 1900.

SALARIES.

	APPROPRIATION OF 1899.	ESTIMATE FOR 1900.
Headquarters Pay-roll.....	\$32,129 50	\$39,559 50
Bureau Chief of Department Pay-roll.....	28,242 09	91,500 00
Engine and Hook and Ladder Companies Pay-roll.....	1,438,510 56	1,643,606 02
Bureau of Combustibles Pay-roll.....	15,400 00	20,100 00



	APPROPRIATION OF 1899.	ESTIMATE FOR 1900.
Bureau of Fire Marshal Pay-roll .....	\$13,700 00	\$13,700 00
Fire Alarm Telegraph Pay-roll.....	22,385 00	41,747 50
Repair Shops Pay-roll.....	40,704 50	39,925 00
Hospital and Training Stables Pay-roll.....	7,120 00	5,657 50
	\$1,648,191 65	\$1,895,795 52
Amount asked for 1900 .....		\$1,895,795 52
Amount allowed in 1899.....		1,648,191 65
Increase .....		\$247,603 87

## Apparatus and Supplies.

COMPARATIVE STATEMENT SHOWING THE AMOUNT OF APPROPRIATIONS FOR THE YEAR 1899 AND THE AMOUNT REQUIRED FOR 1900.

	APPROPRIATION FOR 1899.	ESTIMATE FOR 1900.
Apparatus and repairs .....	\$32,000 00	\$131,000 00
Buildings and repairs .....	17,000 00	28,000 00
Fuel—Coal and wood.....	17,000 00	22,000 00
Gas and electric lighting .....	10,000 00	10,000 00
General supplies .....	20,000 00	30,000 00
Horses, horse hire, etc.....	8,000 00	12,000 00
Forage .....	35,000 00	40,000 00
Horseshoeing .....	12,000 00	18,000 00
Harness, etc.....	4,000 00	4,000 00
Hose, etc.....	29,000 00	41,500 00
Machine and paint shop supplies .....	7,000 00	20,000 00
Rents for buildings and docks.....	10,000 00	12,000 00
Telegraph supplies and repairs.....	29,500 00	63,500 00
Maintenance and repairs to fire-boats.....	15,000 00	10,000 00
	\$245,500 00	\$442,000 00

BOROUGH OF QUEENS.  
Maintenance of Volunteer System.

	APPROPRIATION FOR 1899.	ESTIMATE FOR 1900.
Rockaway Beach.....	\$5,000 00	\$5,000 00
Far Rockaway.....	2,000 00	2,000 00
Flushing.....	1,000 00	1,000 00
College Point.....	650 00	650 00
Hollis.....	600 00	600 00
Richmond Hill.....	1,500 00	1,500 00
Newtown .....	5,000 00	5,000 00
Whitestone .....	500 00	500 00
Jamaica .....	1,200 00	1,200 00
Woodhaven.....	4,186 00	4,186 00
	\$21,636 00	\$21,636 00

Amount asked for 1900 .....	\$463,636 00
Amount allowed for 1899.....	267,136 00
Increase.....	\$196,500 00

RECAPITULATION OF AMOUNTS REQUIRED BY THE FIRE DEPARTMENT OF THE CITY OF NEW YORK FOR THE YEAR 1900.

	MANHATTAN, THE BRONX AND RICHMOND.	BROOKLYN AND QUEENS.	TOTALS.
Headquarters Pay-roll.....	\$65,970 50	\$39,559 50	\$105,530 00
Bureau Chief of Department Pay-roll.....	84,500 00	91,500 00	176,000 00
Engine and Hook and Ladder Companies Pay-roll.....	2,044,912 50	1,643,606 02	3,688,518 52
Bureau of Combustibles Pay-roll.....	25,400 00	20,100 00	45,500 00
Bureau of Fire Marshal Pay-roll.....	18,700 00	13,700 00	32,400 00
Fire-alarm Telegraph Branch Pay-roll.....	59,239 50	41,747 50	100,987 00
Repair Shops Pay-roll.....	77,348 50	39,925 00	117,273 50
Hospital and Training Stables Pay-roll.....	10,217 00	5,657 50	15,874 50
Buildings Superintendent Pay-roll.....	11,324 00		11,324 00
Maintenance Volunteer Companies, Borough of Queens .....		21,636 00	21,636 00
Total salaries .....	\$2,397,612 00	\$1,917,431 52	\$4,315,043 52
Apparatus, supplies, etc., Manhattan and The Bronx. \$427,500 00			
" " " Richmond.....	38,800 00		
	466,300 00	442,000 00	908,300 00
New fire-boat.....	70,000 00		70,000 00
Aggregate .....	\$2,933,912 00	\$2,359,431 52	\$5,293,343 52

Grand total asked for 1900, Fire Department of The City of New York .....	\$5,293,343 52
Total allowed in 1899 .....	4,443,664 15
Increase over 1899 .....	\$849,679 37

Which was referred to the Committee on Finance.

## COMMISSIONER OF JURORS.

Report for the Quarter ending June 30, 1899.

OFFICE OF COMMISSIONER OF JURORS,  
STEWART BUILDING, ROOM NO. 127,  
NEW YORK, August 31, 1899.

Hon. ROBERT A. VAN WYCK, Mayor, City of New York:

SIR—Pursuant to the provisions of section 49, chapter 410, of the Laws of 1882, as amended by chapter 62 of the Laws of 1887, I present herewith a report of the transactions of the office of Commissioner of Jurors, County of New York, boroughs of Manhattan and The Bronx, for the third quarter of the jury year beginning October 1, 1898, from April 1, 1899, to June 30, 1899, inclusive.

Respectfully,  
CHAS. WELDE,  
Commissioner of Jurors for the Boroughs of Manhattan and The Bronx.

Statement Showing the Transactions of the Office of the Commissioner of Jurors of The County of New York, from April 1 to June 30, 1899, inclusive, being the Third Quarter of the Jury Year, beginning October 1, 1898.

COURT.	CODE OF CIVIL PROCEDURE.							
	§ 1103.	§ 1089.	§ 1089.	§ 1085, 1086, 1089.	§ 1089, 1113.	Jurors Fined for Non-attendance and Lists Transmitted to Corporation Counsel.		§ 1113.
	Total Number of Jurors Drawn.	Number who Served.	Number Notified who did not Attend or Serve.	Number Excused or Discharged by the Court.	No.	Amount.	No.	Amount.
Cases pending at last report .....	....	....	....	....	....	....	....	....
Supreme .....	7,200	2,226	1,325	2,943	706	\$70,550 00	482	\$45,625 00
Common Pleas.....	....	....	....	....	....	....	....	....
City.....	3,150	1,205	470	934	541	54,025 00	130	13,000 00
General Sessions.....	1,448	582	282	521	63	6,300 00	....	....
Grand Jury.....	150	69	8	73	....	....	....	....
Total.....	11,948	4,082	2,085	4,471	1,310	\$130,875 00	612	\$58,625 00

COURT.	CODE OF CIVIL PROCEDURE.							
	§ 1113.	§ 1113.	§ 1113, 1118.	Orders to Show Cause Personally Served.		Orders to Show Cause not Served.		Number of Fines Pending.
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
Cases pending at last report .....	....	....	....	....	....	....	4,135	\$394,850 00
Supreme .....	271	\$25,475 00	211	\$20,150 00	....	....	....	....
Common Pleas.....	....	....	....	....	....	....	....	....
City.....	78	7,800 00	52	5,200 00	5	\$350 00	270	26,925 00
General Sessions .....	....	....	....	....	....	....	902	90,125 00
Grand Jury.....	....	....	....	....	....	....	430	40,900 00
Total.....	349	\$33,275 00	263	\$25,350 00	5	\$350 00	5,737	\$552,800 00

COURT.	CODE OF CIVIL PROCEDURE.								
	§ 1085, 1086.	§ 1096.	§ 1095.	§ 1095.	§ 1090.	§ 1090.	§ 1097.	§ 1097.	Not Answered.
	Ballots Returned to County Clerk Ex. and Dis.	Exempts Stricken from Jury Lists.	Number of Enrolment Notices Served.	Number Answered.	Number Found Liable.	Number Found Not Liable.	Names Returned to County Clerk.	Ballots Returned to County Clerk.	Not Answered.
Pending at last report .....	....	....	2,463	....	....	....	....	....	....
.....	7,083	711	23,264	20,726	1,287	19,439	1,899	1,899	5,001
.....	7,083	711	25,727	20,726	1,287	19,439	1,899	1,899	5,001

COURTS.	NOTIFICATION OF JURORS TO ATTEND COURT.			
	§ 1108.			
	Personal Service.	Written Service.	Not Found. Not Delivered.	Total.
Supreme.....	2,508	4,359	333	7,200
City .....	1,056	1,964	130	3,150
General Sessions.....	555	842	51	1,448
Grand Jury.....	57	93	....	150
Total.....	4,176	7,258	514	11,948

Receipts and Payments.			
To Amount received for fines.....	\$350 00	By Amount returned to Chamberlain... Amount warrants, salaries, etc.....	\$350 00
Appropriation Salaries and Contingencies.....	10,380 18		10,380 18
Total.....	\$10,730 18	Total.....	\$10,730 00

Respectfully submitted,  
CHAS. WELDE,  
Commissioner of Jurors for the Boroughs of Manhattan and The Bronx.



DEPARTMENT OF HIGHWAYS.

DEPARTMENT OF HIGHWAYS—COMMISSIONER'S OFFICE,  
NEW YORK, September 11, 1899.

Supervisor of the City Record:

DEAR SIR—In accordance with the provisions of section 1546, chapter 378 of the Laws of 1897, I transmit the following report of the transactions of the Department of Highways for the week ending September 2, 1899.

Respectfully,  
JAMES P. KEATING, Commissioner of Highways.

	BOROUGH.				
	MANHATTAN	THE BRONX	BROOKLYN	QUEENS	RICHMOND
<b>Public Moneys Received during the Week.</b>					
For restoring and re-paving pavement...	\$2,931 25	{	{	{	{
Water connections, openings					
Sewer connections, openings					
General account.....		57 43	16 00	.....	7 00
For redemption of obstructions seized .....	7 25	.....	.....	.....	.....
For vault permits .....	213 08	.....	.....	.....	.....
For shed permits.....	35 00	.....	.....	.....	.....
<b>Total.....</b>	<b>\$3,186 58</b>	<b>\$203 43</b>	<b>\$559 00</b>	<b>\$66 00</b>	<b>\$17 00</b>
<b>Permits Issued.</b>					
Permits to open streets, to tap water-pipes .....	88	{	{	{	{
Permits to open streets, to repair water connections					
Permits to open streets, to make sewer connections					
Permits to open streets, to repair sewer connections		5	30	1	1
Permits to place building material on streets.....	92	13	18	3	3
Permits to construct street vaults.....	2	.....	.....	.....	.....
Permits, special.....	13	82	194	20	45
Permits to construct sheds .....	7	.....	.....	.....	.....
Permits to erect awnings.....	.....	.....	.....	.....	.....
Permits to cross sidewalks .....	.....	6	19	4	.....
<b>Obstructions Removed.</b>					
Obstructions removed from various streets and avenues.....	13	.....	8	.....	.....
<b>Repairs to Pavement.</b>					
Square yards of pavement repaired .....	7,700	170	5,489	644½	12,728

Statement of Laboring Force Employed in the Department of Highways during Week ending September 2, 1899.

NATURE OF WORK.	BOROUGH.											
	MANHATTAN.			THE BRONX.			BROOKLYN.			QUEENS.		
	Mechanics.	Laborers.	Teams.	Mechanics.	Laborers.	Teams.	Mechanics.	Laborers.	Teams.	Mechanics.	Laborers.	Teams.
Repaving and renewal of pavements	221	264	4	88	..	35	..	8	..	..	..	..
Boulevards, roads and avenues, maintenance of.....	20	153	30	8	15	656	100	4	75	131	7	36
Roads, streets and avenues.....	4	30	7	1	..	..	..	3	106	12	24	56
<b>Total .....</b>	<b>245</b>	<b>447</b>	<b>41</b>	<b>97</b>	<b>15</b>	<b>691</b>	<b>100</b>	<b>12</b>	<b>78</b>	<b>237</b>	<b>19</b>	<b>60</b>

REPORT IN CHANGES OF FORCE FOR THE WEEK ENDING SEPTEMBER 2, 1899.

Borough of Manhattan.

- 1 Sounder reappointed.
- 1 horse and cart reappointed.
- 1 Laborer reappointed.
- 1 Paver reappointed.
- 1 Stenographer and Typewriter appointed.

Borough of Brooklyn.

- 1 Mason resigned.
- 2 Inspectors of Incumbrances transferred to The Bronx.
- 1 Laborer changed to Driver.

Borough of Queens.

- 4 Laborers appointed.

Borough of The Bronx.

- 2 Inspectors of Incumbrances transferred from Brooklyn.

BOARDS OF LOCAL IMPROVEMENTS.

BOROUGH OF QUEENS.

The Local Board of the Borough of Queens, City of New York, held its meeting in the temporary Borough Hall, Jackson avenue and Fifth street, Long Island City, July 28, 1899.

Present—Councilmen David L. Van Nostrand, Alderman William F. James and President of the Borough, Frederick Bowley.

Minutes approved.

On motion, the following were duly adopted:

Whereas, On this the 28th day of July, 1899, at meeting of this the Local Board of the Borough of Queens, City of New York, the President of borough aforementioned, did, in accordance with previous notice published in CITY RECORD, submit for public hearing before this Board a petition for the construction of public sewer in De Bevoise avenue, from Newtown avenue to and connecting with private sewer therein (which commences at a point south of Grand avenue and continues to sewer in Jamaica avenue to Broadway), all in First Ward, Borough of Queens, this city; and

Whereas, At such public hearing no objections were presented against the desires of the petitioners; and

Whereas, It appears to this Board that compliance with the wishes of the petitioners would be to the best interests of this city; therefore be and it is hereby

Resolved, That recommendation be and hereby is made to the Board of Public Improvements, City of New York, that it give the subject matter as aforesaid its prompt and favorable action; also

Whereas, In conformity with notice duly published by the President of the Borough of Queens, City of New York, this the Local Board of borough aforementioned did, at meeting held this July 28, 1899, afford a public hearing upon petition to alter width of De Bevoise avenue, from Flushing to Jackson avenue, First Ward, this borough, upon proposed new official borough and city map, from 100 to 80 feet; and

Whereas, From communication had with the Chief Topographical Engineer, City of New York, by which it appears that in his judgment the reduction of the width of said avenue as petitioned for would not be advisable; therefore

Resolved, That the application therefor made be and the same is hereby denied; also

Whereas, The petition of owners of real estate in Pomeroy street, between Jamaica avenue and Broadway, First Ward, Borough of Queens, City of New York, for the extension therein of the public water-mains, as received by the President of the said borough, was submitted to this the Local Board of the Borough aforementioned, at meeting held this 28th day of July, 1899; and

Whereas, Said petition meets the approval of this Board; therefore

Resolved, That recommendation be and the same is hereby made to the Board of Public Improvements, City of New York, that it take such action in the matter as will further the same toward prompt compliance with the desires expressed in the petition herein, and the connecting of fire hydrants with said public water-main; also

Whereas, That portion of the trunk sewer in Broadway which extends upon a pier from Vernon avenue out into the East river to the extent of about 540 feet in the First Ward, this borough, and was constructed under the General Improvement Commission of late Long Island City, as created by chapter 644, Laws 1893, is and has been for some time past in a condition liable to cause said sewer to collapse; and

Whereas, It would appear that such state of affairs as regards said sewer has been noticed by the Board of Health, and in its province has urged that same receive the prompt attention of the city authorities thereto; and

Whereas, It further appears that the Deputy Commissioner of Sewers of this borough did communicate thereon to the Commissioner of Sewers, City of New York, and therein stated that the approximate cost of a compliance with the requirements of such sewer would be about \$25,000, and that the assessed valuations of lands and premises situated within the drainage area and district of assessment for original cost of construction of said sewer is about \$3,209,206;

Now, in view of the foregoing, it is hereby

Resolved, That recommendation be and hereby is made to the Board of Public Improvements, City of New York, that it take prompt and favorable action toward causing outlet of said sewer to be rebuilt and improved, in order that such may permanently and fully respond to all the intents and purposes for which it was planned and constructed at great expense.

Adjourned to meet August 11.

JOSEPH FIESEL, Secretary.

DEPARTMENT OF BUILDINGS.

BOROUGH OF MANHATTAN AND THE BRONX.

IN BOARD OF EXAMINERS, AUGUST 29, 1899.

The Board of Examiners met this day at 3.15 P. M.

Present—Thomas J. Brady, Commissioner of Buildings for the boroughs of Manhattan and The Bronx, in the chair, and Messrs. Dobbs, Moore, Croker, O'Reilly, Conover, McMillan and Fryer.

The minutes of August 22, 1899, were read and, on motion, approved.

Petitions were then submitted for approval as follows:

Plan 1162, New Buildings, 1899—Petition to allow the erection of a coal-pocket 40 feet 6 inches high, such height being necessary for proper distribution of coal, as stated in petition; east side of Third avenue, 300 feet north of Fisher's lane, Eastchester. Petitioner, James H. Perry. Laid over.

Plan 593, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of building, the underside of I beams to be covered with wire lath, as stated in petition; south side of One Hundred and First street, 170 feet east of Madison avenue. Petitioner, Thomas Graham. Approved, on condition that centres are 1¼-inch to the foot, according to law.

Plan 568, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of building, the underside of I beams to be covered with wire lath, as stated in petition; northwest corner of One Hundred and Forty-first street and Hamilton place. Petitioner, P. H. Lynch. Approved, on condition that centres are 1¼-inch to the foot, according to law.

Plan 708, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of building, the underside of I beams to be covered with wire lath, as stated in petition; south side of Ninety-third street, 200 feet west of Central Park, West. Petitioner, John De Hart. Approved, on condition that centres are 1¼ inches to the foot, according to law.

Mr. McMillan here entered.

Plan 768, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of building in place of brick arches, the underside of I beams to be covered with wire lath, as stated in petition; Nos. 42 to 46 East Twenty-eighth street. Petitioner, A. De Saldern. Approved, on condition that centres are 1¼ inches to the foot, according to law.

Plan 816, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of building in place of brick arches, the underside of I beams to be covered with wire lath, as stated in petition; north side of Fourteenth street, 475 feet west of Eighth avenue. Petitioner, G. A. Schellenger. Approved, on condition that centres are 1¼ inches to the foot, according to law.

Plan 1010, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of building in place of brick arches, the underside of I beams to be covered with wire lath, as stated in petition; Nos. 355 to 395 East Tenth street. Petitioner, Michael Bernstein. Approved, on condition that centres are 1¼ inches to the foot, according to law.

Plan 1190, New Buildings, 1899—Petition to allow the Roebbling system of floor construction of concrete and wire cloth, with a rise to the arch of 15 inches and a thickness of 3 inches at the crown, to be used, as stated in petition; No. 128 East One Hundred and Twenty-first street. Petitioners, the Edison Electric Illuminating Company. Approved.

Plan 1191, New Buildings, 1899—Petition to allow the Roebbling system of floor construction of concrete and wire cloth, with a rise to the arch of 17 inches and a thickness of 3 inches at the crown, to be used, as stated in petition; No. 211 West Eighty-fourth street. Petitioners, the Edison Electric Illuminating Company. Approved.

Plan 1209, New Buildings, 1899—Petition to allow the Roebbling system of floor construction of concrete and wire cloth, with a rise to the arch of 17 inches and a thickness of 3 inches at the crown, to be used, as stated in petition; No. 32 Horatio street. Petitioners, the Edison Electric Illuminating Company. Approved.

Plan 1208, New Buildings, 1899—Petition to allow the Roebbling system of floor construction of concrete and wire cloth, with a rise of 15 inches to the arch and a thickness of 3 inches at the crown, to be used, as stated in petition; No. 258 West One Hundred and Twenty-fourth street. Petitioners, the Edison Electric Illuminating Company. Approved.

Plan 170, New Buildings, 1899—Petition to allow the Bailey system of fireproof floor filling to be used in place of brick arches, the lower flange of steel beams on first story to be covered underneath with wire lath; also same system to be used in bulkhead on roof and in vestibules, as stated in petition; southeast corner of Bleecker street and Jones street. Petitioner, Amelia Glass. Approved.

Plan 1125, New Buildings, 1899—Petition to allow the main entrance-hall partitions to be constructed of 4-inch angles, tees or channels, securely braced and fastened not more than 30 inches apart and filled in solid with 4-inch hard-burnt brick, burnt clay or porous terra-cotta blocks; and ceilings to be constructed of 2-inch tees or channels, securely braced and fastened 2 inches apart and filled in with 2-inch burnt clay or porous terra-cotta blocks; No. 49 Orchard street. Petitioner, Schneider & Herter. Approved.

Plan 1135, New Buildings, 1899—Petition to allow the first story entrance-hall to be inclosed by fireproof partitions, constructed of 4-inch I beams and channels, set not more than 30 inches on centres and properly braced, built in with 4 inches of hard-burnt brickwork laid in cement mortar and plastered on both sides; ceiling in said hall to be constructed of 2-inch hard-burnt blocks supported by 2-inch tees laid 2 inches apart and plastered on underside; also to allow the second story staircase wall at light court to be built 12 inches thick and laid in cement mortar, said wall being non-bearing and only about 54 feet high from second floor to top of roof, all as stated in petition; No. 14 Monroe street. Petitioners, Horenburger & Straub. Approved.

Plan 1200, New Buildings, 1899—Petition to allow the partitions inclosing the first-story entrance hallway to be constructed of 4-inch I beams spaced 30 inches apart and filled in with 4-inch terra-cotta blocks plastered on both sides; ceiling to be constructed of 3-inch tee irons spaced 24 inches apart and filled in with 3-inch terra-cotta blocks plastered on under side; also to allow cast-iron columns and girders to be erected in cellar of corner house where span exceeds 18 feet, in place of an 8-inch interior brick partition wall, all as stated in petition; southeast corner of Lenox avenue and One Hundred and Twelfth street. Petitioner, George Fred. Pelham. Approved.

Plan 1201, New Buildings, 1899—Petition to allow the partitions inclosing the first-story entrance hallway to be constructed of 4-inch angle and tee iron frame and spaced 30 inches apart, filled in between with 4-inch terra-cotta blocks, plastered on both sides; ceiling to be constructed of 2-inch tee irons spaced 24 inches apart, and filled in between with 2-inch terra-cotta blocks, plastered on underside; also to allow three 5-inch diameter columns ¾-inch metal, with 8-inch 54



lbs. per yard steel beams over same, to be erected in front portion of cellar where span exceeds 18 inches between bearing walls in place of an 8-inch partition wall, as stated in petition; Nos. 137 and 139 Allen street. Petitioner, George Fred. Pelham. Approved.

Plan 321, New Buildings, 1899—Petition to allow the ceilings of cellars to be covered with cocoa fibre plaster boards in place of wire lath, buildings being dwellings for one family each, as stated in petition; south side of One Hundred and Third street, 100 feet east of West End avenue. Petitioner, George Fred. Pelham. Denied.

Plan 1092, New Buildings, 1899—Petition to allow steel girders and cast-iron columns to be used in cellar in place of 8-inch brick wall, as shown on plans and as stated in petition; northwest corner of Amsterdam avenue and One Hundred and Eighty-second street. Petitioners, Neville & Bagge. Approved.

Plan 1188, New Buildings, 1899—Petition to allow building to be erected 38 feet 6 inches in height, as stated in petition; southwest corner of One Hundred and Sixty-fifth street and Stebbins avenue. Petitioner, Joseph C. Cocker. Approved.

Plan 1238, New Buildings, 1899—Petition to allow building, which is a private residence, to be built 39 feet 6 inches high from sidewalk to centre of gable, as stated in petition; No. 1741 Topping street. Petitioners, Schneider & Herter. Approved.

Plan No. 609, New Buildings, 1899—Petition to allow the 12-inch brick-walls in front light shafts to be built in the regular bond with cement mortar, instead of with the Flemish bond, as stated in petition; north side of One Hundred and Twelfth street, 100 feet east of Lenox avenue. Petitioner John Hauser. Approved.

Plan 940, New Buildings, 1899—Petition to allow angle iron and terra-cotta block partitions to be used at the side of public hall in third, fourth, fifth and sixth stories, in place of 8-inch brick wall; also to allow the cellar and first story to be connected and first and second story floors by means of open stairs (not inclosed), strings, rails, etc., of iron with hardwood treads, stairs not to be used by tenants and are inclosed within the fireproof sections, all as stated in petition; northwest corner of Third avenue and Eighty-third street. Petitioner, Henry Andersen. Approved as to public hall partitions; denied as to balance of petition.

Plan 1036, New Buildings, 1899—Petition to allow the brick walls for third story to be built 12 inches thick the same as for fourth, fifth, sixth and seventh stories, the walls for the upper five stories measuring fifty-two feet in height, and the same to be laid half in lime and half in cement mortar, as stated in petition; southwest corner of One Hundred and Fourteenth street and Seventh avenue. Petitioner, William H. Rahman. Approved, on condition that a regular bond is run on the front with a header every sixth course.

Plan 1043, New Buildings, 1899—Petition to allow the short cross walls in rear portion of building, near staircase and running parallel to rear wall to be 12 inches thick in second and third stories, and 8 inches in fourth, fifth, sixth and seventh stories; said walls to be built in cement mortar and are 17 feet in length, securely tied into main fore and aft bearing walls, and are to carry only half of span of floors extending from same to rear wall, which is only 16 feet clear span, as shown on plan and as stated in petition; northwest corner of Broadway and Ninety-eighth street. Petitioners, Neville & Bagge. Denied.

Plan 1149, New Buildings, 1899—Petition to allow the stairs leading to cellar to be located as shown on plans, stairs not to be under main flight, and are inclosed with 8-inch brick walls on all sides in cellar, with fireproof door at foot of same, inclosed with 4-inch angle and tee iron and 4-inch terra-cotta blocks plastered on both sides on first floor, with fireproof door provided at head of same for house No. 1 only, as stated in petition; northwest corner of Madison avenue and One Hundred and Eighteenth street. Petitioner, George Fred. Pelham. Denied.

Mr. Fryer here entered.

Plan 1168, New Buildings, 1899—Petition to allow the widest span between bearing walls at front parlor and chamber and at dining-room, to be 26 feet 6 inches in cellar, 27 feet 2 inches in first story, and 27 feet 6 inches in second, third, fourth and fifth stories, said bearing walls to be built in cement mortar; floors in these spans to be strengthened by the erection of fore and aft partitions of 2½ inches by 4 inches spruce joists set the 4 inch way 16 inch centres, in each of the upper floors, two partitions in first story and 8-inch brick partition wall in cellar; also to allow steel girders and cast-iron columns to be used in rear portion of cellars where the span exceeds 18 feet between main bearing walls, all as shown on plans and as stated in petition; north side of Eleventh street, 117 feet 3 inches west of Greenwich street. Petitioners, Neville & Bagge. Approved, on condition that all the floor timbers are 3 inches by 12 inches.

Plan 1197, New Buildings, 1899—Petition to allow a clear span of 27 feet 9 inches in centre building, the bearing walls where this span occurs to be 16 inches thick and the floor beams to be strong enough for said span, as stated in petition; west side of Brook avenue, 73 feet north of One Hundred and Sixty-ninth street. Petitioner, B. & J. P. Walther. Approved, on condition that the beams are 12 inches in depth.

Plan 655, New Buildings, 1899—Petition to allow bay-windows to be constructed as shown on plans, the same being of angle iron filled in with fireproof blocks, as stated in petition; south side of Eighty-ninth street, 300 feet west of Columbus avenue. Petitioner, William B. Tutthill. Laid over.

Plan 1885, Alterations to Buildings, 1899—Petition to allow the extension on adjoining lot to be built of frame 42 feet high from street level to top of roof beams, so as to keep the floors of extension on a line with floors of present building, as stated in petition; Nos. 585 to 595 Courtlandt avenue; Petitioner, Bruno W. Berger. Referred to Messrs. Croker and McMillan for examination and report.

Plan 1943, Alterations to Buildings, 1899—Petition to allow the erection of arches over boiler-room with the Columbian system of fireproofing, as head room is very limited, as shown on plan and as stated in petition; Nos. 59 to 67 West Tenth street. Petitioners, York & Sawyer. Approved.

Plan 1954, Alterations to Buildings, 1899—Petition to allow the erection of a bay-window extending from basement to second story, inclusive, bay-window to be supported on brick walls carried up to the yard level; uprights of bay to be angle irons with terra-cotta block-filling and the exterior lined with galvanized iron, roofing of tin and floor timbers 3 inches by 8 inches, 16 inches on centres, as shown on plan and as stated in petition; No. 142 East Thirty-fifth street. Petitioners, Haydel & Shepard. Approved.

Plan 1170, New Buildings, 1899—Petition to allow the erection of a roof-house as shown, said roof-house to be constructed as follows: The sidewalls in Nineteenth and Twentieth streets, for a distance of 77 feet 1 inch, to be carried up as shown, forming a central motive in the elevation on each of said streets, these walls to be of brick with stone trimmings finished with metal cornice, being a continuation of the street fronts; walls of interior court will be 16 inches thick of brick in this story, rear walls to be also of brick 12 inches thick, the remainder of inclosing wall of this story to be built of steel channels, as shown for eighth tier of beams, with proper sills and plates, all filled in with 4-inch fireproof partition blocks and all covered on outside with corrugated iron and plastered on the inside; roof over said story to be constructed of steel beams, with space between filled in with fireproof blocks and roof asphalted, ceiling to be furred down from beams by means of angle and tee irons, covered with metal lath and plastered, the interior column to be fireproofed and plastered, all as shown on plans and as stated in petition; west side of Sixth avenue, block from Nineteenth to Twentieth street. Petitioners, William H. Hume & Son. Approved.

Fireproof shutters—Petition for exemption from fireproof shutters on rear of the second, third, fourth and fifth stories, for reason as stated in petition; No. 209 West Eighteenth street. Petitioner, Mrs. Selma Wallach. Petition granted on recommendation of Mr. Conover.

Petition for exemption from fireproof shutters on all windows of the two stories of building, for reason as stated in petition; Nos. 150 and 152 Baxter street. Petitioner, John Todd. Petition granted on recommendation of representative of the New York Board of Fire Underwriters.

Petition for exemption from fireproof shutters on windows of the easterly and westerly court walls on all stories of building, for reasons as stated in petition; Nos. 40 and 42 Wall street. Petitioner, Charles S. Brown. Petition granted on recommendation of Mr. Conover.

Petition for exemption from fireproof shutters on windows above the first story of rear wall, for reason as stated in petition; Nos. 103 and 110 East One Hundred and Twenty-fifth street. Petitioners, The J. M. Horton Ice Cream Company. Referred to Mr. Croker for examination and report.

On motion the Board then adjourned, 4.15 P. M.

WILLIAM H. CLASS, Clerk to Board.

## APPROVED PAPERS.

No. 850.

Resolved, That permission be and the same is hereby given to Peter La Mort to erect, keep and maintain a stand for bootblacking purposes in front of the premises on the southwest corner of Fifty-fifth street and Sixth avenue, in the Borough of Manhattan, the consent of the owner of said property having been obtained; said stand to be erected and maintained subject to the conditions of the ordinance in such case made and provided, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Adopted by the Council, August 15, 1899.

Adopted by the Board of Aldermen, August 15, 1899.

Received from his Honor the Mayor, September 5, 1899, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

## BOARD OF PUBLIC IMPROVEMENTS.

BOARD OF PUBLIC IMPROVEMENTS,  
CITY OF NEW YORK,  
No. 21 PARK ROW,  
BOROUGH OF MANHATTAN,  
NEW YORK, September 14, 1899.

Supervisor of the City Record:

DEAR SIR—I hereby notify you of the following-named appointments in the Topographical Bureau of this office:

Joseph P. Flanagan, Office Boy, No. 446 West One Hundred and Twenty-fifth street, at a salary of \$300 per year, and George W. Hebert, Leveler, at a salary of \$1,320 per year.

Respectfully,  
MAURICE F. HOLAHAN,  
President.

## DEPARTMENT OF TAXES AND ASSESSMENTS.

CITY OF NEW YORK,  
DEPARTMENT OF TAXES AND ASSESSMENTS,  
STEWART BUILDING, No. 280 BROADWAY,  
September 13, 1899.

Supervisor of the City Record:

DEAR SIR—I am directed to inform you that, at a meeting of the Board of Taxes and Assessments held August 9, the resignation of Thomas F. J. Brennan and Thomas J. Hayden, Deputy Tax Commissioners, was accepted, to take effect immediately.

Respectfully,  
HENRY BERLINGER,  
Chief Clerk.

CITY OF NEW YORK,  
DEPARTMENT OF TAXES AND ASSESSMENTS,  
STEWART BUILDING, No. 280 BROADWAY,  
September 13, 1899.

Supervisor of the City Record:

DEAR SIR—I am directed to inform you that, at a meeting of the Board of Taxes and Assessments held September 12, 1899, Thomas C. Arnow and Edward Rowell, Deputy Tax Commissioners in this Department, were dismissed, the same to take effect immediately.

Very respectfully,  
HENRY BERLINGER,  
Chief Clerk.

## DEPARTMENT OF DOCKS AND FERRIES.

THE CITY OF NEW YORK,  
DEPARTMENT OF DOCKS AND FERRIES,  
PIER "A," N. R., BATTERY PLACE,  
NEW YORK, September 13, 1899.

Supervisor of the City Record:

SIR—I beg to advise you that, at a meeting of the Board of Docks held on the 11th instant, the resignation of Samuel C. Brown as Draughtsman in this Department, was accepted, to take effect September 5, 1899.

Yours respectfully,  
WM. H. BURKE,  
Secretary.

## OFFICIAL DIRECTORY.

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

### EXECUTIVE DEPARTMENT.

#### Mayor's Office.

No. 6 City Hall 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

ROBERT A. VAN WYCK, Mayor.

ALFRED M. DOWNES, Private Secretary.

#### Bureau of Licenses.

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

DAVID J. ROCHE, Chief of Bureau.

Principal Office, Room 1, City Hall. GEORGE W. BROWN, Jr., Deputy Chief in Boroughs of Manhattan and The Bronx.

Branch Office, Room 2, Borough Hall, Brooklyn.

Branch Office, "Hackett Building," Long Island City; PETER FLANAGAN, Deputy Chief in Borough of Queens.

### THE CITY RECORD OFFICE,

And Bureau of Printing, Stationery and Blank Books.

No. 2 City Hall, 9 A. M. to 4 P. M., Saturday, 9 A. M. to 12 M.

WILLIAM A. BUTLER, Supervisor; SOLON BERMICK, Deputy Supervisor; THOMAS C. COWELL, Deputy Supervisor and Accountant.

### BOARD OF ESTIMATE AND APPORTIONMENT.

The Mayor, Chairman; THOMAS L. FEITNER (President, Department of Taxes and Assessments), Secretary; the COMPTROLLER, PRESIDENT OF THE COUNCIL, and the CORPORATION COUNSEL, Members; CHARLES V. ADER, Clerk.

Office of Clerk, Department of Taxes and Assessments, Stewart Building.

### COMMISSIONERS OF THE SINKING FUND.

The Mayor, Chairman; BIRD S. COLER, Comptroller; PATRICK KEENAN, Chamberlain; RANDOLPH GUGGENHEIMER, President of the Council, and ROBERT MUIR, Chairman, Finance Committee, Board of Aldermen, Members. EDGAR J. LEVEY, Secretary.

Office of Secretary, Room No. 11, Stewart Building.

### BOARD OF ARMORY COMMISSIONERS.

The Mayor, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary; HENRY S. KEARNEY, McCOSKRY BUTT and JAMES MCLEER, Commissioners.

Address THOMAS L. FEITNER, Stewart Building.

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

### MUNICIPAL ASSEMBLY.

#### THE COUNCIL.

RANDOLPH GUGGENHEIMER, President of the Council.

P. J. SCULLY, City Clerk.

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

BOARD OF ALDERMEN.  
THOMAS F. WOODS, President.  
MICHAEL F. BLAKE, Clerk.

COMMISSIONERS OF ACCOUNTS.  
Rooms 114 and 115 Stewart Building, 9 A. M. to 4 P. M.  
JOHN C. HERTLE and EDWARD OWEN, Commissioners.

BOROUGH PRESIDENTS.  
Borough of Manhattan.  
Office of the President of the Borough of Manhattan, Nos. 10, 11 and 12 City Hall. 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.  
JAMES J. COOGAN, President.  
IRA EDGAR RIDER, Secretary.

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

Borough of Brooklyn.  
President's Office, No. 1 Borough Hall. 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.  
EDWARD M. GROUT, President.

Borough of Queens.  
FREDERICK BOWLEY, President.  
Office, Long Island City. 9 A. M. until 4 P. M.; Saturdays, from 9 A. M. until 12 M.

Borough of Richmond.  
GEORGE CROMWELL, President.  
Office of the President, First National Bank Building, New Brighton; 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

PUBLIC ADMINISTRATOR.  
No. 119 Nassau street, 9 A. M. to 4 P. M.  
WILLIAM M. HOES, Public Administrator.

PUBLIC ADMINISTRATOR, KINGS COUNTY.  
No. 189 Montague street, Brooklyn, 9 A. M. to 5 P. M., except Saturdays in June, July and August, 9 A. M. to 1 P. M.  
WM. B. DAVENPORT, Public Administrator.

AQUEDUCT COMMISSIONERS.  
Room 209 Stewart Building, 5th floor, 9 A. M. to 4 P. M.  
JOHN J. RYAN, MAURICE J. POWER, WILLIAM H. TEN EYCK, JOHN P. WINDOLPH and THE MAYOR, and COMPTROLLER, Commissioners; HARRY W. WALKER, Secretary, A. FTELEV, Chief Engineer.

DEPARTMENT OF FINANCE.  
Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
BIRD S. COLER, Comptroller.  
MICHAEL T. DALY, EDGAR J. LEVEY, Deputy Comptrollers.

Auditing Bureau.  
JOHN F. GOULDSBURY, First Auditor of Accounts, Borough of Manhattan.  
EDWARD J. CONNELL, Auditor of Accounts, Borough of The Bronx.  
WILLIAM McKINNEY, First Auditor of Accounts, Borough of Brooklyn.  
FRANCIS R. CLAIR, Auditor of Accounts, Borough of Queens.  
WALTER H. HOLT, Auditor of Accounts, Borough of Richmond.

Bureau for the Collection of Assessments and Arrears.  
EDWARD GILON, Collector of Assessments and Arrears.

JOHN KELLEHER, Deputy Collector of Assessments and Arrears, Borough of Manhattan.  
JAMES E. STANFORD, Deputy Collector of Assessments and Arrears, Borough of The Bronx.  
MICHAEL O'KEEFE, Deputy Collector of Assessments and Arrears, Borough of Brooklyn.  
JOHN F. ROGERS, Deputy Collector of Assessments and Arrears, Borough of Queens.  
GEORGE BRAND, Deputy Collector of Assessments and Arrears, Borough of Richmond.

Bureau for the Collection of Taxes.  
DAVID E. AUSTEN, Receiver of Taxes.  
JOHN J. McDONOUGH, Deputy Receiver of Taxes, Borough of Manhattan.  
JOHN B. UNDERHILL, Deputy Receiver of Taxes, Borough of The Bronx.  
JAMES E. BOUCK, Deputy Receiver of Taxes, Borough of Brooklyn.  
FREDERICK W. BLACKWERN, Deputy Receiver of Taxes, Borough of Queens.  
MATTHEW S. TULLY, Deputy Receiver of Taxes, Borough of Richmond.

Bureau for the Collection of City Revenue and of Markets.  
DAVID O'BRIEN, Collector of City Revenue and Superintendent of Markets.

ALEXANDER MEAKIM, Clerk of Markets.

Bureau of the City Chamberlain.  
PATRICK KEENAN, City Chamberlain.  
JOHN H. CAMPBELL, Deputy Chamberlain.

Office of the City Paymaster.  
No. 83 Chambers street and No. 65 Reade street  
JOHN H. TIMMERMAN, City Paymaster.

BOARD OF PUBLIC IMPROVEMENTS.  
Nos. 13 to 21 Park Row, 18th floor, 9 A. M. to 4 P. M. Saturdays, 9 A. M. to 12 M.  
MAURICE F. HOLAHAN, President.  
JOHN H. MOONEY, Secretary.

Department of Highways.  
Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
JAMES P. KEATING, Commissioner of Highways.  
WILLIAM N. SHANNON, Deputy for Manhattan.  
THOMAS R. FARRELL, Deputy for Brooklyn.  
JAMES H. MALONEY, Deputy for Bronx.  
JOHN P. MADDEN, Deputy for Queens.  
HENRY P. MORRISON, Deputy and Chief Engineer for Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

Department of Sewers.  
Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
JAMES KANE, Commissioner of Sewers.  
MATTHEW F. DONOHUE, Deputy for Manhattan.  
THOMAS J. BYRNES, Deputy for Bronx.  
WILLIAM BRENNAN, Deputy for Brooklyn.  
MATTHEW J. GOLDNER, Deputy Commissioner Sewers, Borough of Queens.  
HENRY P. MORRISON, Deputy Commissioner and Chief Engineer of Sewers, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

Department of Bridges.  
Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.  
JOHN L. SHRA, Commissioner.  
THOMAS H. YORK, Deputy.  
SAMUEL R. PROBASCO, Chief Engineer.



MATTHEW H. MOORE, Deputy for Bronx.  
HARRY BEAM, Deputy for Brooklyn.  
JOHN E. BACKUS, Deputy for Queens.

#### Department of Water Supply.

Nos. 19 to 21 Park Row, 9 A. M. to 4 P. M.  
WILLIAM DALTON, Commissioner of Water Supply.  
JAMES H. HASLIN, Deputy Commissioner.  
GEORGE W. BIRDSALL, Chief Engineer.  
W. G. BYRNE, Water Register.  
JAMES MOFFETT, Deputy Commissioner, Borough of Brooklyn, Municipal Building.  
WILLIAM RASQUIN, Jr., Deputy Commissioner, Borough of Queens, Long Island City.  
THOMAS J. MULLIGAN, Deputy Commissioner, Borough of The Bronx, Crotona Park Building.  
HENRY P. MORRISON, Deputy Commissioner, Borough of Richmond, Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

#### Department of Street Cleaning.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
JAMES MCCARTNEY, Commissioner.  
F. M. GIBSON, Deputy Commissioner for Borough of Manhattan, No. 346 Broadway.  
PATRICK H. QUINN, Deputy Commissioner for Borough of Brooklyn, Room 37 Municipal Building.  
JOSEPH LIEBERTZ, Deputy Commissioner for Borough of The Bronx, No. 615 East One Hundred and Fifty-second street.  
JOHN P. MADDEN, Deputy Commissioner for Borough of Queens, Municipal Building, Long Island City.

#### Department of Buildings, Lighting and Supplies.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
HENRY S. KEARNY, Commissioner of Public Buildings, Lighting and Supplies.  
PETER J. DOOLING, Deputy Commissioner for Manhattan.  
WILLIAM WALTON, Deputy Commissioner for Brooklyn.  
JOEL FOWLER, Deputy Commissioner for Queens.  
EDWARD I. MILLER, Deputy Commissioner for Richmond.

#### LAW DEPARTMENT.

##### Office of Corporation Counsel.

Staats-Zeitung Building, 3d and 4th floors 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
JOHN WHALEN, Corporation Counsel.  
THEODORE CONNOLLY, W. W. LADD, Jr., CHARLES BLANDY, Assistants.  
WILLIAM J. CARR, Assistant Corporation Counsel for Brooklyn.

**Bureau for Collection of Arrears of Personal Taxes.**  
Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.  
JAMES C. SPENCER, Assistant Corporation Counsel.

##### Bureau for the Recovery of Penalties.

Nos. 119 and 121 Nassau street.  
ADRIAN T. KIERMAN, Assistant Corporation Counsel.

##### Bureau of Street Openings.

Nos. 90 and 92 West Broadway.  
JOHN P. DUNN, Assistant to Corporation Counsel.

#### POLICE DEPARTMENT.

##### Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
BERNARD J. YORK, President of the Board; JOHN B. SEXTON, JACOB HESS, HENRY E. ABELL, Commissioners.

#### DEPARTMENT OF PUBLIC CHARITIES.

##### Central Office.

Foot of East Twenty-sixth street, 9 A. M. to 4 P. M.  
JOHN W. KELLER, President of the Board; Commissioner for Manhattan and Bronx.  
THOMAS S. BRENNAN, Deputy Commissioner.  
ADOLPH SIMIS, Jr., Commissioner for Brooklyn and Queens, Nos. 126 and 128 Livingston street, Brooklyn.  
EDWARD GLINNE, Deputy Commissioner.  
JAMES FENNEY, Commissioner for Richmond.  
Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M., Saturdays, 12 M.  
Out-door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M.

#### DEPARTMENT OF CORRECTION

##### Central Office.

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

#### FIRE DEPARTMENT.

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

##### Headquarters.

Nos. 157 and 159 East Sixty-seventh street.  
JOHN J. SCANNELL, Fire Commissioner.  
JAMES H. TULLY, Deputy Commissioner, Boroughs of Brooklyn and Queens.  
AUGUSTUS T. DOCHARTY, Secretary.  
EDWARD F. CROKER, Chief of Department, and in Charge of Fire-alarm Telegraph.  
JAMES DALE, Deputy Chief, in Charge of Boroughs of Brooklyn and Queens.  
GEORGE E. MURRAY, Inspector of Combustibles.  
PETER SERRY, Fire Marshal, Boroughs of Manhattan The Bronx and Richmond.  
ALONZO BRYMER, Fire Marshal, Boroughs of Brooklyn and Queens.  
Central Office open at all hours.

#### DEPARTMENT OF DOCKS AND FERRIES.

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

#### DEPARTMENT OF HEALTH.

Southwest corner of Fifty-fifth street and Sixth avenue, 9 A. M. to 4 P. M.  
MICHAEL C. MURPHY, President, and WILLIAM T. JENKINS, M. D., JOHN B. COSBY, M. D., THE PRESIDENT OF THE POLICE BOARD, ex-officio, Commissioners.  
OFFICE OF THE PORT, ex-officio, Commissioners.  
EMMONS CLARK, Secretary.  
CHARLES F. ROBERTS, M. D., Superintendent, Borough of Manhattan.  
EUGENE MONAHAN, M. D., Assistant Sanitary Superintendent, Borough of The Bronx.  
ROBERT A. BLACK, M. D., Assistant Sanitary Superintendent, Borough of Brooklyn.  
OSCAR L. LUSK, M. D., Assistant Sanitary Superintendent, Borough of Queens.  
JOHN L. FEENEY, M. D., Assistant Sanitary Superintendent, Borough of Richmond.

#### DEPARTMENT OF PARKS.

Arsenal Building, Central Park, 9 A. M. to 4 P. M.; Saturdays, 12 M.  
GEORGE C. CLAUSEN, President, Commissioner in Manhattan and Richmond.

GEORGE V. BROWER, Commissioner in Brooklyn and Queens.  
AUGUST MOEBUS, Commissioner in Borough of The Bronx, Zbrowski Mansion, Claremont Park.

#### DEPARTMENT OF BUILDINGS.

Main Office, No. 220 Fourth avenue, Borough of Manhattan. Office hours, 9 A. M. to 4 P. M.; Saturday, 9 A. M. to 12 M.  
THOMAS J. BRADY, President of the Board of Buildings and Commissioner for the Boroughs of Manhattan and The Bronx.  
JOHN GUILFOYLE, Commissioner for the Borough of Brooklyn.  
DANIEL CAMPBELL, Commissioner for the Boroughs of Queens and Richmond.  
A. J. JOHNSON, Secretary.  
Office of the Department for the Boroughs of Manhattan and The Bronx, No. 220 Fourth avenue, Borough of Manhattan.  
Office of the Department for the Borough of Brooklyn, Borough Hall, Borough of Brooklyn.  
Office of the Department for the Boroughs of Queens and Richmond, Richmond Hall, New Brighton, Staten Island, Borough of Richmond. Branch office: Room 1, second floor, Town Hall, Jamaica, Long Island, Borough of Queens.

#### DEPARTMENT OF TAXES AND ASSESSMENTS

Stewart Building, 9 A. M. to 4 P. M.; Saturdays, 12 M.  
THOMAS L. FEITNER, President of the Board; EDWARD C. SHERIDY, ARTHUR C. SALMON, THOMAS J. PATTERSON and WILLIAM GRELL, Commissioners.

#### BUREAU OF MUNICIPAL STATISTICS.

Nos. 13 to 21 Park Row, Room 1911. Office hours from 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. to 12 M.  
JOHN T. NAGLE, M. D., Chief of Bureau.  
Municipal Statistical Commission: FREDERICK W. GRUBE, LL.D., HARRY PAYNE WHITNEY, ANTONIO RASINES, JULIUS G. KUGELMAN, RICHARD T. WILSON, JR., ERNEST HARVIER.

#### MUNICIPAL CIVIL SERVICE COMMISSION.

Criminal Court Building, Centre street, between Franklin and White streets, 9 A. M. to 4 P. M.  
CHARLES H. KNOX, President, ALEXANDER T. MASO, and WILLIAM N. DYKMAN, Commissioners.  
LEE PHILLIPS, Secretary.

#### BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 A. M. to 4 P. M.  
EDWARD CAHILL, THOMAS A. WILSON, EDWARD MCCUE, PATRICK M. HAVERTY and JOHN B. MEYENBORG, Board of Assessors. WILLIAM H. JASPER, Secretary.

#### DEPARTMENT OF EDUCATION.

##### BOARD OF EDUCATION.

No. 146 Grand street, Borough of Manhattan, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
JOSEPH J. LITTLE, President; A. EMERSON PALMER, Secretary.

**School Board for the Boroughs of Manhattan and The Bronx.**

No. 146 Grand street, Borough of Manhattan.  
JOSEPH J. LITTLE, President; ARTHUR McMULLIN, Secretary.

**School Board for the Borough of Brooklyn.**

No. 131 Livingston street, Brooklyn.  
CHARLES E. ROBERTSON, President; GEORGE G. BROWN, Secretary.

**School Board for the Borough of Queens.**

Flushing, L. I.  
F. DE HAAS SIMONSON, President; JOSEPH H. FITZPATRICK, Secretary.

**School Board for the Borough of Richmond**

Stapleton, Staten Island.  
JOHN T. BURKE, President; FRANKLIN C. VITT, Secretary.

#### SHERIFF'S OFFICE.

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

#### SHERIFF'S OFFICE, KINGS COUNTY.

County Court-house Brooklyn.  
FRANK D. CRAWFORD, Sheriff; WILLIAM J. BOGENSHUTZ, Under Sheriff.

#### SHERIFF'S OFFICE, QUEENS COUNTY.

County Court-house, Long Island City, 9 A. M. to 4 P. M.  
WILLIAM CAS BAKER, Sheriff; WILLIAM METHVEN, Under Sheriff.

#### SHERIFF'S OFFICE, RICHMOND COUNTY.

County Court-house, Richmond, S. I., 9 A. M. to 4 P. M.  
AUGUSTUS ACKER, Sheriff.

#### REGISTER'S OFFICE.

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

#### REGISTER, KINGS COUNTY.

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.  
HENRY F. HAGGERTY, Register.  
WILLIAM BARRE, Deputy Register.

#### COMMISSIONER OF JURORS.

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

#### SPECIAL COMMISSIONER OF JURORS.

No. 111 Fifth avenue.  
H. W. GRAY, Commissioner.

#### COMMISSIONER OF JURORS, KINGS COUNTY.

County Court-house.  
WILLIAM A. FUREY, Commissioner.

#### SPECIAL COMMISSIONER OF JURORS, KINGS COUNTY.

No. 325 Fulton street.  
EDWARD J. DOOLEY, Commissioner.

#### COMMISSIONER OF JURORS, QUEENS COUNTY.

EDWARD J. KNAUER, Commissioner.

#### COMMISSIONER OF JURORS, RICHMOND COUNTY.

CHARLES J. KULLMAN, Commissioner.  
J. HOWARD VAN NAME, Deputy.

#### NEW YORK COUNTY JAIL.

No. 70 Ludlow street, 9 A. M. to 4 P. M.  
PATRICK H. PICKETT, Warden.

#### COUNTY CLERK'S OFFICE.

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

#### KINGS COUNTY CLERK'S OFFICE.

Hall of Records, Brooklyn, 9 A. M. to 4 P. M.  
WILLIAM P. WURST, County Clerk.  
WILLIAM J. LYNCH, Deputy.

#### QUEENS COUNTY CLERK'S OFFICE.

Jamaica, N. Y., Fourth Ward, Borough of Queens.  
Office hours, 8 A. M. to 5 P. M.; Saturdays, 8 A. M. to 12 M.  
JOHN H. SUTHIN, County Clerk.  
CHARLES DOWNING, Deputy County Clerk.

#### RICHMOND COUNTY CLERK'S OFFICE.

County Office Building Richmond, S. I., 9 A. M. to 4 P. M.  
JOSEPH SIMONSON, County Clerk.  
CROWELL M. CONNER, Deputy.

#### NEW EAST RIVER BRIDGE COMMISSION.

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

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

Room 58, Schermerhorn Building, No. 96 Broadway.  
Meetings, Mondays, Wednesdays and Fridays, at 3 P. M.  
WILLIAM E. STILLINGS, Chairman; WARREN W. FOSTER, CHARLES A. JACKSON, Commissioners.  
LANOIT MCGLOUGHLIN, Clerk.

#### DISTRICT ATTORNEY.

New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.  
ASA BIRD GARDINER, District Attorney; WILLIAM J. MCKENNA, Chief Clerk.

#### KINGS COUNTY DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn.  
Hours, 9 A. M. to 4 P. M.  
HIRAM R. STEELE, District Attorney; ARTHUR H. WALKLEY, Chief Clerk.

#### QUEENS COUNTY DISTRICT ATTORNEY

GEORGE W. DAVISON, District Attorney.

#### RICHMOND COUNTY DISTRICT ATTORNEY

Port Richmond, S. I.  
EDWARD S. RAWSON, District Attorney.

#### CORONERS.

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

#### Borough of The Bronx.

ANTHONY MCOWEN, THOMAS M. LYNCH.

#### Borough of Brooklyn.

ANTHONY J. BURGER, GEORGE W. DELAP.

#### Borough of Queens.

PHILIP T. CRONIN, Dr. SAMUEL S. GUY, Jr., LEONARD ROUFF, Jr., Jamaica, L. I.

#### Borough of Richmond.

JOHN SEAVER, GEORGE C. TRANTER.

#### SURROGATES' COURT.

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

#### CITY MAGISTRATES' COURTS.

Courts open from 9 A. M. until 4 P. M.  
**City Magistrate**—HENRY A. BRANN, ROBERT C. CORNELL, LEROY B. CRANE, JOSEPH M. DEUEL, CHARLES A. FLAMMER, LORENZ ZELLER, CLARENCE W. MEADE, JOHN O. MOTT, JOSEPH POOL, JOHN B. MAYO, EDWARD HOGAN, W. H. OLNSTRAD.  
LUDWIG F. THOMA, Secretary.  
First District—Criminal Court Building  
Second District—Jefferson Market.  
Third District—No. 69 Essex street  
Fourth District—Fifty-seventh street, near Lexington avenue.  
Fifth District—One Hundred and Twenty-first street southeastern corner of Sylvan place.  
Sixth District—One Hundred and Fifty-eighth street and Third avenue.  
Seventh District—Fifty-fourth street, west of Eighth avenue.

#### SECOND DIVISION.

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

Borough of Queens.  
First District—Nos. 21 and 23 Jackson avenue Long Island City. MATTHEW J. SMITH, Magistrate.  
Second District—Flushing, Long Island. LUKAS J. CONNOR, Magistrate.  
Third District—Far Rockaway, Long Island. EDMUND J. HEALY, Magistrate.

Borough of Richmond.  
First District—New Brighton, Staten Island. JOHN CROAK, Magistrate.  
Second District—Stapleton, Staten Island. NATHANIEL MARSH, Magistrate.  
Secretary to the Board, FRANK J. GARDNER, Myrtle and Vanderbilt avenues, Borough of Brooklyn.

#### KINGS COUNTY SURROGATE'S COURT.

County Court-house, Brooklyn.  
GEORGE B. ABBOTT, Surrogate; MICHAEL F. MCGOLDRICK, Chief Clerk.

#### COUNTY JUDGE AND SURROGATE.

County Office Building, Richmond, S. I.  
STEPHEN D. STEVENS, County Judge.

#### KINGS COUNTY TREASURER

Court-house, Room 14.  
JOHN W. KIMBALL, Treasurer; THOMAS F. FARRELL, Deputy Treasurer.

#### THE COMMISSIONERS OF RECORDS.

Kings County.—Room 7, Hall of Records.  
GEORGE E. WALDO, Commissioner.  
FRANK M. THORNBURN, Deputy Commissioner.

#### EXAMINING BOARD OF PLUMBERS

Rooms 14, 15 and 16 Nos. 149 to 151 Church street.  
President, JOHN RENFMAN; Secretary, JAMES E. MCGOVERN; Treasurer, EDWARD HALEY; HORACE LOOMIS, P. J. ANDREWS, ex-officio.  
Meet every Monday, Wednesday and Friday at 2 P. M.

#### SUPREME COURT.

County Court-house, 10.30 A. M. to 4 P. M.  
Special Term, Part I, Room No. 2.  
Special Term, Part II, Room No. 15.  
Special Term, Part III, Room No. 19.  
Special Term, Part IV, Room No. 11.  
Special Term, Part V, Room No. 23.  
Special Term, Part VI, Room No. 21.  
Special Term, Part VII, Room No. 25.  
Special Term, Part VIII, Room No. 34.  
Trial Term, Part I, Room No. 16.  
Trial Term, Part II, Room No. 17.  
Trial Term, Part III, Room No. 13.  
Trial Term, Part IV, Room No. 32.  
Trial Term, Part V, Room No. 31.  
Trial Term, Part VI, Room No. 30.  
Trial Term, Part VII, Room No. 24.  
Trial Term, Part VIII, Room No. 22.  
Trial Term, Part IX, Room No. 20.  
Naturalization Bureau, Room No. 26.  
**Justices**—ABRAHAM R. LAWRENCE, CHARLES H. TRAK, CHARLES F. MACLEAN, FREDERICK SMYTH, JAMES FITZGERALD, MILES BEACH, DAVID LEVENHITT, LEONARD A. GRICKER, HENRY W. BOOKSTAVEN, HENRY BINCHOFF, Jr., JOHN J. FRIEDMAN, GEORGE P. ANDREWS, P. HENRY DUGRO, DAVID MCADAM, HENRY R. BECKMAN, HENRY A. GILBERTSLEEVE, FRANCIS M. SCOTT. WILLIAM SOMMER, Clerk.

#### CITY COURT.

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

#### COURT OF GENERAL SESSIONS.

Held in the building for Criminal Courts, Centre Elm, White and Franklin streets. Court opens at 11 o'clock.  
RUFUS B. COWING, City Judge; JOHN W. GOFF, Recorder; JOSEPH E. NEWBURGER, MARTIN T. MCMAHON and JAMES A. BLANCHARD, Judges of the Court of General Sessions. EDWARD R. CARROLL, Clerk.  
Clerk's office open from 10 A. M. to 4 P. M.

**Supreme Court, Part I, Criminal Trial Term.**  
Held in the building for Criminal Courts. Court opens at 10.30 A. M.  
EDWARD R. CARROLL, Clerk. Hours from 10 A. M. to 4 P. M.

#### CRIMINAL DIVISION, SUPREME COURT.

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

#### APPELLATE DIVISION, SUPREME COURT.

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

#### COUNTY COURT, KINGS COUNTY.

County Court-house, Brooklyn.  
JOSEPH ASPINALL and WM. B. HURD, Jr., County Judges.  
CHARLES V. VAN DOREN, Chief Clerk.

#### QUEENS COUNTY COURT.

County Court-house, Long Island City.  
HARRISON S. MOORE, County Judge.

#### COURT OF SPECIAL SESSIONS.

Building for Criminal Courts, Centre street, between Franklin and White streets, Borough of Manhattan. Court opens at 10 A. M.  
**Justices**, First Division—ELIZUR B. HINSDALE, WILLIAM TRAVERS JEROME, EPHRAIM A. JACOB, JOHN B. MCKEAN, WILLIAM C. HOLBROOK. WILLIAM M. FULLER, Clerk; JOSEPH H. JONES, Deputy Clerk.  
Clerk's office open from 9 A. M. to 4 P. M.  
Second Division—Trial days—Borough Hall, 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, JOSEPH L. KERRIGAN, Clerk; CHARLES F. WOLZ, Deputy Clerk.  
Clerk's office, Borough Hall, Borough of Brooklyn open from 9 A. M. to 4 P. M.

#### 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. FRANK L. BACON, Clerk.  
Clerk's office open from 9 A. M. to 4 P. M.  
Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street. Court-room, corner of Grand and Centre streets.  
HERMANN BOLTE, Justice. FRANCIS MANGIN, Clerk.  
Clerk's office open from 9 A. M. to 4 P. M.  
Third District—Ninth and Fifteenth Wards. Court-room, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.  
WM. F. MOORE, Justice. DANIEL WILLIAMS, Clerk.  
Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue.



Court opens 9 A.M. daily, and remains open to close of business.  
**GEORGE F. ROSECH, Justice.** **JOHN E. LYNCH, Clerk.**  
 Fifth District—Seventh, Eleventh and Thirteenth Wards. Court-room, No. 154 Clinton street.  
**HENRY M. GOLDFOGEL, Justice.**  
 Clerk.

Sixth District—Eighteenth and Twenty-first Wards. Court-room, northwest corner Twenty-third street and Second avenue. Court opens 9 A.M. daily, and continues open to close of business.

**DANIEL F. MARTIN, Justice.** **ABRAHAM 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.** **PATRICK McDAVITT, Clerk.**  
 Eighth District—Sixteenth and Twentieth Wards. Court-room, northwest corner of Twenty-third street and Eighth avenue. Court opens at 9 A.M. and continues open to close of business.

Clerk's office open from 9 A.M. to 4 P.M. each Court day.  
 Trial days, Wednesdays, Fridays and Saturdays. Return days Tuesdays, Thursdays and Saturdays.  
**JOSEPH H. STINER, Justice.** **THOMAS COSTIGAN, Clerk.**

Ninth District—Twelfth Ward, except that portion hereof which lies west of the centre line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox avenue. Court-room, No. 170 East One Hundred and Twenty-first street, southeast corner of Sylvan place. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

**JOSEPH P. FALLON, Justice.** **WILLIAM J. KENNEDY, Clerk.**  
 Clerk's office open daily from 9 A.M. to 4 P.M.

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

**JAMES A. O'GORMAN, Justice.** **JAMES J. GALLIGAN, Clerk.**

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

**FRANCIS J. WORCESTER, Justice.** **ADOLPH N. DUMAHAUT, Clerk.**

**Borough of The Bronx.**  
 First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 1034 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, Main street, Westchester Village. Court opens daily (Sundays and legal holidays excepted) from 9 A.M. to 4 P.M.

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

**JOHN M. TIERNY, Justice.** **HOWARD SPEAR, 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.

**JACOB NEU, Justice.** **EDWARD MORAN, Clerk.**  
 Clerk's office open from 9 A.M. to 4 P.M.

Second District—Seventh, Eighth, Ninth, Eleventh, Twelfth, Twenty-first, Twenty-second and Twenty-third Wards. Court-room located at No. 794 Broadway, Brooklyn.

**GERARD B. VAN WART, Justice.** **WILLIAM H. AILEN, Chief Clerk.**  
 Clerk's office open from 9 A.M. to 4 P.M.

Third District—Includes the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn.

**WILLIAM SCHNITZFARN, Justice.** **CHARLES A. CONRADY, Clerk.**

Clerk's office open from 9 A.M. until 4 P.M. Court opens at 10 o'clock.

Fourth District—Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh and Twenty-eighth Wards. Court-room, No. 14 Howard avenue.

**ADOLPH H. GORTING, Justice.** **HERMAN GOHLINGHORST, Clerk.** **JAMES P. SINNOTT, Assistant Clerk.**

Clerk's office open from 9 A.M. to 4 P.M.

Fifth District—Twenty-ninth, Thirtieth, Thirty-first and Thirty-second Wards. Court-room on Bath avenue and Bay Twenty-second street, Bath Beach.

**CORNELIUS FERGUSON, Justice.** **JEREMIAH J. O'LEARY, Clerk.**

Clerk's office open from 9 A.M. to 4 P.M.

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

Clerk's office open from 9 A.M. to 4 P.M. each week day. Court held each day, except Saturday.

Second District—Second and Third Wards, which includes the territory of the late Towns of Newtown and Flushing. Court-room in Court-house of late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P.O. address, Elmhurst, New York.

**WILLIAM T. MONTEVERDE, Justice.** **HENRY WALTER, Jr., Clerk.**

Clerk's office open from 9 A.M. to 4 P.M.

Third District—**JAMES F. McLOUGHLIN, Justice;** **Geo. W. DAMON, Clerk.**

Court-house, Town Hall, Jamaica.

**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.

**JOHN J. KENNEY, Justice.** **FRANCIS F. LEMAN, Clerk.**  
 Court office open from 9 A.M. to 4 P.M. Court held each day, except Saturday, from 10 A.M.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.

**ALBERT REYNARD, Justice.** **PETER TIERNAN, Clerk.**  
 Court office open from 9 A.M. to 4 P.M. Court held each day from 10 A.M., and continues until close of business.

**OFFICIAL PAPERS.**  
 MORNING—"MORNING JOURNAL," "TELEGRAPH."  
 Evening—"Daily News," "Commercial Advertiser."  
 Weekly—"Weekly Union."  
 Semi-weekly—"Harlem Local Reporter."  
 German—"Morgen Journal."

**WILLIAM A. BUTLER,**  
 Supervisor, City Record.

SEPTEMBER 6, 1899.

## DEPARTMENT OF SEWERS.

DEPARTMENT OF SEWERS—COMMISSIONER'S OFFICE,  
 NOS. 13 TO 21 PARK ROW,  
 NEW YORK, September 15, 1899.

### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, will be received at this office until

**WEDNESDAY, SEPTEMBER 27, 1899,**  
 at 12 o'clock M., at which hour they will be publicly opened by the head of the Department and read.

For the following works in the  
**Borough of Brooklyn:**  
 SEWER IN FIFTY-FOURTH STREET, between Fifth and Sixth avenues.

**Borough of The Bronx.**  
 SEWER AND APPURTENANCES IN WALTON AVENUE, from Tremont avenue to One Hundred and Seventy-ninth street; CRESTON AVENUE, from Tremont avenue to One Hundred and Seventy-eighth street, and in ONE HUNDRED AND SEVENTY-EIGHTH STREET, from Creston avenue to Concourse.

**Borough of Manhattan.**

No. 1. SEWER IN SIXTY-NINTH STREET, between Avenue A and Exterior street.

No. 2. SEWER IN ST. NICHOLAS TERRACE, between One Hundred and Twenty-seventh and One Hundred and Thirtieth streets.

No. 3. SEWER IN ST. NICHOLAS TERRACE, between Convent avenue and One Hundred and Thirtieth street.

No. 4. SEWER IN ST. NICHOLAS TERRACE, between One Hundred and Thirtieth and One Hundred and Thirtieth streets.

No. 5. REPAIRS TO SEWER IN ONE HUNDRED AND TWENTY-SECOND STREET, between Pleasant and Second avenues, and in FIRST AVENUE, between One Hundred and Twenty-first and One Hundred and Twenty-third streets.

No. 6. REPAIRS TO SEWER IN BROAD STREET, between Exchange place and Beaver street.

No. 7. ALTERATION AND IMPROVEMENT TO OUTLET AND SEWER IN JACKSON STREET, between East river and Front street, and NEW SEWER IN SOUTH STREET, between Jackson street and Gouverneur slip.

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

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct.

All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE COMMISSIONER OF SEWERS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED, IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bids or estimates, the proper envelope in which to inclose the same, and any further information desired, can be obtained as to the Borough of Manhattan, at the office of the Deputy Commissioner of Sewers, 13 to 21 Park row; as to the Borough of Brooklyn in the office of the Deputy Commissioner of Sewers, Municipal Building, Borough of Brooklyn, and as to the Borough of The Bronx in the office of the Deputy Commissioner of Sewers, One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx.

**JAS. KANE,**  
 Commissioner of Sewers.

DEPARTMENT OF SEWERS—COMMISSIONER'S OFFICE,  
 NOS. 13 TO 21 PARK ROW,  
 NEW YORK, August 23, 1899.

### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, will be received at this office until

**WEDNESDAY, SEPTEMBER 20, 1899,**  
 at 12 o'clock M., at which hour they will be publicly opened by the head of the Department and read.

For the following works in the  
**Borough of The Bronx.**  
 No. 1. FOR COMPLETING AN OUTLET SEWER AND APPURTENANCES IN FARRAGUT STREET, from the East river to Hunt's Point road, and in HUNT'S POINT ROAD, from Farragut street to Whittier street, and in WHITTIER STREET, from Hunt's Point road to Whitlock avenue, and in WHITLOCK AVENUE, from Whittier street to Westchester avenue, and in WESTCHESTER AVENUE, from Whitlock avenue to Edgewater road, and in EDGEWATER ROAD, from Westchester avenue to Jennings street.

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

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct.

All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE COMMISSIONER OF SEWERS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED, IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained in Room No. 1366, Nos. 13 to 21 Park row.

**JAMES P. KEATING,**  
 Commissioner of Highways.

SEPTEMBER 15, 1899.

## Borough of Richmond.

No. 2. THE EXTENSION OF GRANT STREET SEWER, STAPLETON, BOROUGH OF RICHMOND, from its present terminus to the bulkhead.

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

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct.

All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE COMMISSIONER OF SEWERS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED, IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bids or estimates, the proper envelope in which to inclose the same, and any further information desired, can be obtained as to the Borough of The Bronx, in the office of the Deputy Commissioner of Sewers, One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, and as to the Borough of Richmond, in the office of the Deputy Commissioner of Sewers, Richmond Building, corner of Richmond Terrace and York avenue, New Brighton, Staten Island.

**JAMES KANE, Commissioner of Sewers.**

SEPTEMBER 15, 1899.

DEPARTMENT OF SEWERS—COMMISSIONER'S OFFICE,  
 NOS. 13 TO 21 PARK ROW,  
 NEW YORK, September 11, 1899.

### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at Nos. 13 to 21 Park row, in Room No. 1601, until 11 o'clock A.M.

**TUESDAY, SEPTEMBER 26, 1899.**

The bids will be publicly opened by the head of the Department, in Room 1612, Nos. 13 to 21 Park row, at the hour above mentioned.

**Borough of Brooklyn.**

No. 1. FOR REGULATING, GRADING AND PAVING WITH BELGIAN BLOCK PAVEMENT, SNEDIKER AVENUE, from Liberty to Dumont avenue.

No. 2. FOR REGULATING, GRADING AND PAVING WITH BELGIAN BLOCK PAVEMENT, LOGAN STREET, from Atlantic avenue to New Lots road.

No. 3. FOR REGULATING, GRADING AND PAVING WITH BELGIAN BLOCK PAVEMENT, SACKMAN STREET, from Eastern parkway to Livonia avenue.

No. 4. FOR REGULATING, GRADING AND PAVING WITH BELGIAN BLOCK PAVEMENT, BERRIMAN STREET, from Atlantic avenue to New Lots road.

No. 5. FOR FLAGGING AND REFLAGGING SIDEWALKS NORTH SIDE OF FIFTY-SECOND STREET, between Fourth and Fifth avenues; WEST SIDE FIFTH AVENUE, between Fifty-first and Fifty-second streets; SOUTH SIDE FIFTY-FIRST STREET, between Fourth and Fifth avenues, and EAST SIDE FOURTH AVENUE, between Fifty-first and Fifty-second streets.

No. 6. FOR FLAGGING, REFLAGGING, CURBING AND RECURRING SIDEWALKS SOUTH SIDE FORTIETH STREET, between Third and Fourth avenues, and NORTH SIDE OF FORTY-FIRST STREET, between Third and Fourth avenues.

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

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct.

All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE COMMISSIONER OF SEWERS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED, IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained in Room No. 1636, Nos. 13 to 21 Park row.

**JAMES P. KEATING,**  
 Commissioner of Highways.

SEPTEMBER 15, 1899.

DEPARTMENT OF SEWERS—COMMISSIONER'S OFFICE,  
 NOS. 13 TO 21 PARK ROW,  
 NEW YORK, September 11, 1899.

### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at Nos. 13 to 21 Park row, in Room No. 1601, until 11 o'clock A.M.

**TUESDAY, SEPTEMBER 26, 1899.**

The bids will be publicly opened by the head of the Department, in Room 1612, Nos. 13 to 21 Park row, at the hour above mentioned.

**Borough of Brooklyn.**

No. 1. FOR REGULATING, GRADING AND PAVING WITH BELGIAN BLOCK PAVEMENT, SNEDIKER AVENUE, from Liberty to Dumont avenue.

No. 2. FOR REGULATING, GRADING AND PAVING WITH BELGIAN BLOCK PAVEMENT, LOGAN STREET, from Atlantic avenue to New Lots road.

No. 3. FOR REGULATING, GRADING AND PAVING WITH BELGIAN BLOCK PAVEMENT, SACKMAN STREET, from Eastern parkway to Livonia avenue.

No. 4. FOR REGULATING, GRADING AND PAVING WITH BELGIAN BLOCK PAVEMENT, BERRIMAN STREET, from Atlantic avenue to New Lots road.

No. 5. FOR FLAGGING AND REFLAGGING SIDEWALKS NORTH SIDE OF FIFTY-SECOND STREET, between Fourth and Fifth avenues; WEST SIDE FIFTH AVENUE, between Fifty-first and Fifty-second streets; SOUTH SIDE FIFTY-FIRST STREET, between Fourth and Fifth avenues, and EAST SIDE FOURTH AVENUE, between Fifty-first and Fifty-second streets.

No. 6. FOR FLAGGING, REFLAGGING, CURBING AND RECURRING SIDEWALKS SOUTH SIDE FORTIETH STREET, between Third and Fourth avenues, and NORTH SIDE OF FORTY-FIRST STREET, between Third and Fourth avenues.

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

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct.

All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE



DEPARTMENT OF HIGHWAYS,  
COMMISSIONER'S OFFICE, NOS. 13 TO 21 PARK ROW,  
NEW YORK, September 6, 1899.

## TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at Nos. 13 to 21 Park row, in Room No. 1601, until 11 o'clock A.M.

TUESDAY, SEPTEMBER 19, 1899.

The bids will be publicly opened by the head of the Department, in Room 1601, Nos. 13 to 21 Park row, at the hour above-mentioned.

No. 1. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT ON PRESENT PAYMENT AS FOUNDATION THE ROADWAY OF EAST EIGHTY-FOURTH STREET, from Madison to Park avenue.

No. 2. FOR REGULATING AND GRADING EAST EIGHTY-FOURTH STREET, from East End avenue to East river.

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

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

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained in Room No. 1636, Nos. 13 to 21 Park row. JAMES F. KEATING, Commissioner of Highways.

## DEPARTMENT OF DOCKS AND FERRIES.

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

## TO CONTRACTORS.

(No. 664.)

PROPOSALS FOR ESTIMATES FOR FURNISHING AND DELIVERING ABOUT 2,000 TONS OF ANTHRACITE COAL.

ESTIMATES FOR FURNISHING AND DELIVERING about 2,000 tons of Anthracite Coal will be received by the Board of Docks, at the office of said Board, on Pier "A," foot of Battery place, North river, in the City of New York, until 2 o'clock P. M. on

MONDAY, SEPTEMBER 18, 1899,

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

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

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

The Engineer's estimate of the quantity of coal to be furnished and delivered is about 2,000 tons. It is expected that about 1,500 tons will be required to be delivered at the West Fifty-seventh Street Yard of the Department of Docks and Ferries, and that about 400 tons will be required to be delivered at the East Twenty-fourth Street Yard.

Where The City of New York owns the wharf, pier or bulkhead at which materials under this contract are to be delivered, no charge will be made to the contractor for wharfage upon vessels conveying said materials.

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

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

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

A ton of coal under these specifications shall be 2,240 pounds avoirdupois.

The work to be done under this contract is to be commenced within ten days from the date of the receipt of an order from the Engineer to begin the delivery of coal, and the delivery will be continued in lots of about 230 tons at such times and places, and in such manner as may be directed by the Engineer, and the delivery of said coal will be fully completed on or before the 1st day of June, 1900, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for fulfillment thereof has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

THE RIGHT TO REJECT ALL THE BIDS IS RESERVED IF DEEMED FOR THE INTERESTS OF THE CITY OF NEW YORK.

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

Dated New York, September 1, 1899.  
J. SERGEANT CRAM,  
CHARLES F. MURPHY,  
PETER F. MEYER,  
Commissioners, composing the Board of Docks.

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

## TO CONTRACTORS.

(No. 666.)

PROPOSALS FOR ESTIMATES FOR DREDGING ON THE NORTH RIVER, BETWEEN THE BATTERY AND WEST THIRTY-FOURTH STREET, BOROUGH OF MANHATTAN.

ESTIMATES FOR DREDGING ON THE NORTH river, in the Borough of Manhattan, will be received by the Board of Commissioners at the head of the Department of Docks and Ferries, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 2 o'clock P. M. on

MONDAY, SEPTEMBER 18, 1899,

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

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

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

The Engineer's estimate of the quantities of material necessary to be dredged is as follows:

Mud Dredging, about.....2,000 cubic yards.

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

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

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

The work to be done under this contract is to be commenced within five days after receiving a notification from the Engineer-in-Chief of the Department of Docks and Ferries that any part or portion of the dredging herein mentioned is required. The dredging to be done under this contract will be in slips or portions of slips between the Battery and the southerly side of West Thirty-fourth street, on the North river, and is to be done from time to time, and in such quantities and at such times as may be directed by the Engineer, and all the work under this contract is to be fully completed on or before the 31st day of December, 1899.

THE RIGHT TO REJECT ALL THE BIDS IS RESERVED IF DEEMED FOR THE INTERESTS OF THE CITY OF NEW YORK.

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

Dated New York, June 27, 1899.  
J. SERGEANT CRAM,  
CHARLES F. MURPHY,  
PETER F. MEYER,  
Commissioners, composing the Board of Docks.

## FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT,  
NEW YORK, September 1, 1899.

SEALED PROPOSALS FOR FURNISHING ANTHRACITE COAL IN THE BOROUGH OF MANHATTAN AND THE BRONX, VIZ.:

2,200 Tons Egg Size,  
300 Tons Stove size,  
500 Tons Nut size.

—will be received by the Fire Commissioner at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, in the City of New York, until 10.30 o'clock A. M.,

WEDNESDAY, SEPTEMBER 20, 1899,

at which time and place they will be publicly opened by the head of said Department and read.

The coal is to be free-burning, of the first quality of the kinds known and mined as follows:

"Lackawanna," by New York, Ontario and Western Railroad.  
"Jermyn," by the New York, Susquehanna and Western Railroad.  
"Erie," by the New York, Lake Erie and Western Railroad.

—all to weigh 2,000 pounds to the ton, and be well screened and free from slate.

The bidder must name the particular kind of coal he proposes to furnish and state where and by whom it is mined.

All of the coal is to be delivered at the various houses of the Department in the boroughs of Manhattan and

The Bronx, in such quantities and at such times as may be from time to time directed, and the same is to be weighed in the presence of a Weighmaster designated for that purpose by the Department. All as more fully set forth in the specifications to the contract, to which particular attention is directed.

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

Bidders must write out the amount of their estimate in addition to inserting the same in figures, stating the price per ton for each size and the total amount.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract is awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of Five Thousand Five Hundred (\$5,500) Dollars.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of Two Hundred and Seventy five (\$275) Dollars.

JOHN J. SCANNELL,  
Commissioner.

HEADQUARTERS FIRE DEPARTMENT,  
NEW YORK, September 1, 1899.

SEALED PROPOSALS FOR FURNISHING ANTHRACITE COAL IN THE BOROUGH OF MANHATTAN, VIZ.:

1,000 Tons Egg Size,  
2,000 Tons Nut Size.

—will be received by the Fire Commissioner at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, in the City of New York, until 10.30 o'clock A. M.,

WEDNESDAY, SEPTEMBER 20, 1899,

at which time and place they will be publicly opened by the head of said Department and read.

The coal is to be free-burning, of the first quality of the kind known and mined as follows:

Locust Mountain Coal of Philadelphia and Reading Coal and Iron Company.

—all to weigh 2,000 pounds to the ton, and be well screened and free from slate.

The bidder must name the particular kind of coal he proposes to furnish and state where and by whom it is mined.

All of the coal is to be delivered at the various fireboats of the Department, in the Borough of Manhattan, in such quantities and at such times as may be from time to time directed, and the same is to be weighed in the presence of a Weighmaster designated for that purpose by the Department. All as more fully set forth in the specifications to the contract, to which particular attention is directed.

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

Bidders must write out the amount of their estimate in addition to inserting the same in figures, stating the price per ton for each size and the total amount.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract is awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of six Thousand Dollars (\$6,000).

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of Three Hundred Dollars (\$300).

JOHN J. SCANNELL,  
Commissioner.

## DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING,  
MAIN OFFICE, NOS. 13 TO 21 PARK ROW.

CONTRACT FOR FURNISHING FORAGE FOR THE USE OF THE DEPARTMENT OF STREET CLEANING, FOR THE BOROUGH OF MANHATTAN AND THE BRONX.

## PUBLIC NOTICE.

ESTIMATES INCLOSED IN SEALED ENVELOPES and indorsed with the name and address of the person or persons making the same, and the date of presentation, and a statement of the work and supplies to which they relate, will be received at the office of the Department of Street Cleaning, in the City of New York, until 12 o'clock M. of

WEDNESDAY, THE 27TH DAY OF SEPTEMBER, 1899,

at which time and place the estimates will be publicly opened and read for the Furnishing and Delivery of Forage, as follows:

934,200 pounds Hay, of the quality and standard known as Prime Hay.

225,400 pounds good, clean, long Rye Straw.

1,713,000 pounds clean No. 2 White Clipped Oats, to be bright, sound, well cleaned, and reasonably free from other grain, weighing not less than 36 pounds to the measured bushel.

84,800 pounds first quality Bran.

5,000 pounds first quality Coarse Salt.

8,000 pounds first quality Rock Salt.

5,000 pounds first quality Oil Meal.

The person or persons to whom the contract may be awarded will be required to execute such contract within five days from receipt of a notice to that effect, and in case of failure or neglect so to do, he or they will be considered as having abandoned such contract and as in default to the Corporation, whereupon the Commissioner of Street Cleaning will readvertise and relet the work, and so on till the contract be accepted and executed.

Bidders are required to state in their estimate, under oath, their names and places of residence, the names of all persons interested with them therein, and if no other person be so interested they shall distinctly state that fact; also, that it is made without any connection with any other person making any bid or estimate for the above work or supplies, and that it is in all respects fair and without collusion or fraud; and also that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested. Each estimate shall also be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, or of two (2) guarantee or surety companies, duly authorized by law to act as surety, incorporated under the Laws of the State of New York, as shall be satisfactory to the Com-

troller, to the effect that if the contract be awarded to the person or persons making the estimate, they will on its being so awarded become bound as his or their sureties for its faithful performance in the amount of Ten Thousand (\$10,000) Dollars, and that if he or they shall omit or refuse to execute the same they will pay to the City of New York any difference between the sum to which he or they would be entitled on its completion and that which The City of New York may be obliged to pay to the person or persons to whom the contract may be subsequently awarded. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature and over and above his liabilities as bail, surety and otherwise; that he has offered himself as a surety in good faith, and with an intention to execute the bond required by law. The adequacy and sufficiency of the sureties offered shall be approved by the Comptroller.

The price in the bid or estimate must be written, and also stated in figures. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the Commissioner of Street Cleaning to reject all the bids, if, in his judgment, it be deemed best for the interest of the City. No bid will be accepted from or contract awarded to any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or proposal must be accompanied by a certified check on one of the State or National banks of the City of New York, payable to the order of the Comptroller of said city, for Five Hundred Dollars (\$500), or by money to that amount. On the acceptance of any bid, the checks or money of the unaccepted bidders will be returned to them, and upon the execution of the contract the check or money of the accepted bidder will be returned to him.

All bids must be made with reference to the form of contract and the requirements thereof on file at the Department of Street Cleaning, or they will be rejected.

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

Dated New York, September 14, 1899.

JAMES MCCARTNEY,  
Commissioner of Street Cleaning.

PERSONS HAVING BULKHEADS TO FILL, IN the vicinity of New York Bay, can procure material for that purpose—ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, Nos. 13 to 21 Park row Borough of Manhattan.

JAMES MCCARTNEY,  
Commissioner of Street Cleaning.

## DEPARTMENT OF PARKS.

DEPARTMENT OF PARKS,  
ARSENAL, CENTRAL PARK,  
BOROUGH OF MANHATTAN, CITY OF NEW YORK,  
September 9, 1899.

## TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, WITH THE title of the work and the name of the bidder or bidders indorsed thereon, will be received by the Park Board, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, New York City, until 11 o'clock A. M. of

THURSDAY, SEPTEMBER 21, 1899.

No. 1. FOR FURNISHING ALL LABOR AND ALL MATERIALS FOR CONSTRUCTING FOUR ENTRANCES TO THE NEW YORK ZOOLOGICAL PARK IN BRONX PARK, IN THE BOROUGH OF THE BRONX.

No. 2. FOR FURNISHING ALL LABOR AND MATERIALS FOR CONSTRUCTING FOUR TOILET BUILDINGS IN THE NEW YORK ZOOLOGICAL PARK IN BRONX PARK, BOROUGH OF THE BRONX.

No. 3. FOR FURNISHING AND DELIVERING TWO HUNDRED PARK SETTLERS FOR BRONX PARK, BOROUGH OF THE BRONX.

No. 4. FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY TO COMPLETE THE NEW LECTURE HALL WING AND OTHER WORKS OF THE ENLARGEMENT OF THE AMERICAN MUSEUM OF NATURAL HISTORY, IN THE MANHATTAN SQUARE, BOROUGH OF MANHATTAN.

The contracts must be bid separately.

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

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance, and that if he shall omit or refuse to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of The City of New York, if the contract shall be awarded



to the person or persons for whom he consents to become surety; the adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

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

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The Park Board reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do.

Specifications and blank forms for proposals for the several contracts, and information relative thereto, can be had at the office of the Park Board, Arsenal, Central Park, and also, in the cases of Numbers 1, 2 and 3, at the office of the Commissioner for the Borough of The Bronx, in Claremont Park.

GEORGE C. CLAUSEN,  
AUGUST MOEBUS,  
GEORGE V. BROWER,  
Commissioners of Parks of The City of New York.

### DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF MANHATTAN AND THE BRONX,  
FOOT OF EAST TWENTY-SIXTH STREET,  
NEW YORK, September 12, 1899.

PROPOSALS FOR THE MATERIALS AND WORK REQUIRED IN THE INSTALLATION OF A PRESSURE WATER SYSTEM, FIRE LINES AND HOSE, THE LAYING OF CROTON WATER MAINS, THE ALTERATIONS TO COAL YARD AND PRESENT SURFACE RAILWAY TRACKS, THE CONSTRUCTION OF A NEW PLATFORM WEIGHING APPARATUS, DERRICK ENGINE, ETC., AT BELLEVUE HOSPITAL AND GROUNDS.

SEALED BIDS OR ESTIMATES FOR THE above-mentioned work, in conformity with plans and specifications, will be received at the office of the Department of Public Charities, foot of East Twenty-sixth street, in The City of New York, until 12 o'clock M.,

MONDAY, SEPTEMBER 18, 1899.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for the Materials and Work required in the installation of a pressure water system, fire lines and hose, the laying of Croton water mains, the alterations to coal yard and present surface railway tracks, the construction of a new platform weighing apparatus, derrick engine, etc., at Bellevue Hospital and grounds," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department, or his duly authorized agent, and read.

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 419, CHAPTER 378, LAWS OF 1897.

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

The award of the contract will be made as soon as practicable after the opening of the bids. Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract, by his or their bond, with two sufficient sureties, each in the penal amount of Fifteen Hundred (\$1,500) Dollars.

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

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

No bid or estimate will be considered unless accompanied by either a certified check upon one of the National or State banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of

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

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

Bidders are cautioned to examine the plans and specifications for particulars of the work, etc., required before making their estimates, and are cautioned against referring to any specifications other than those furnished by the Department. Such references are cause for rejecting bids when they are written, and will in no case govern the action of the Department officers in passing upon tenders.

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract.

The form of the contract, including specifications, and showing the manner of payment, can be obtained and plans seen at the office of Horan & Slattery, architects, No. 1 Madison Avenue, New York City, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President,  
ADOLPH SIMIS, Jr., Commissioner,  
JAMES FEENEY, Commissioner,  
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF RICHMOND, STATEN ISLAND,  
NEW YORK, September 5, 1899.

PROPOSALS FOR GROCERIES, DRY GOODS, MEATS, ETC., FOR THE YEAR 1899.

BOROUGH OF RICHMOND, STATEN ISLAND.

SEALED BIDS OR ESTIMATES FOR FURNISHING THE ABOVE-MENTIONED SUPPLIES, in conformity with samples and specifications, will be received at the Central Office of this Department, foot of East Twenty-sixth street, until 12 o'clock noon,

MONDAY, SEPTEMBER 18, 1899.

- GROCERIES.
- 1 200 gallons Kerosene Oil, 110 test.
  - 2 1,000 pounds Sugar, extra C.
  - 3 500 pounds Sugar, granulated, white.
  - 4 400 pounds Washing Soda.
  - 5 100 pounds Soda Crackers, XXXX.
  - 6 2 dozen 3 pound cans Peaches, '99 pack.
  - 7 6 dozen 3 pound cans Tomatoes, '99 pack.
  - 8 5 pounds Black Pepper, ground.
  - 9 100 pounds Coffee, Maracaibo, bean.
  - 10 300 pounds Coffee, Brazilian, ground.
  - 11 200 pounds Tea, Young Hy-on.
  - 12 1,500 pounds Meal, yellow granulated.
  - 13 200 pounds Tobacco, plug, Mechanic's Delight, 10 to the pound.
  - 14 500 pounds Mustard, Coleman's ground.
  - 15 500 loose Pickles, cucumber sour.
  - 16 12 boxes Soap, Babbitt's Best, 80 pounds to a box.
  - 17 6 sacks Salt, fine.
  - 18 240 pounds Butter, fresh, State.
  - 19 5 gross Matches, sulphur.
  - 20 100 pounds Rice, best, South Carolina.
  - 21 2 barrels Oat Meal, best.
  - 22 20 pounds Tapioca.
  - 23 1/2 dozen Worcestershire Sauce, Lea & Perrins, pints.
  - 24 3 barrels Meal, white granulated.
  - 25 1/2 dozen Salad Dressing, pints, Durkee's.
  - 26 6 dozen Lemons, best.
  - 27 50 pounds Flour, Hecker's Prepared, packages.
  - 28 1 case of Condensed Milk, Eagle Brand, 4 dozen to case.

- MEATS, FISH, ETC.
- 29 100 pounds Dressed Turkeys.
  - 30 100 pounds Boneless Bacon.
  - 31 200 pounds Corned Beef, rump, A No. 1.
  - 32 10 Sheep, whole carcasses.
  - 33 25 Forequarters Fresh Beef, weight about 200 pounds each.
  - 34 100 pounds Fresh Codfish.
  - 35 100 pounds Fresh Bluefish.
  - 36 100 pounds Best Ham, smoked.

- DRUGS AND MEDICINES.
- 37 1 gallon Alcohol.
  - 38 1 gallon Aqua Ammonia.
  - 39 2 gallons 1 Lixir Paregoric.
  - 40 7 pounds Glycerine.
  - 41 1 Gallon Cotton Seed Oil.
  - 42 1 gallon Extract Witch Hazel.
  - 43 2 gallons Comp. Soap Liniment.
  - 44 1 pound Fluid Extract Belladonna Leaves.
  - 45 1 pound Fluid Extract Ipecac.
  - 46 2 gallons Spirits Frumenti.
  - 47 1/2 dozen Acid Phosphates, Horsford's, large.
  - 48 1 pound Carbolic Acid, refined.
  - 49 1 pound Sulphuric Ether.
  - 50 1/2 dozen Bromidia, Battle & Co.
  - 51 1/2 dozen Tongaline.
  - 52 10 pounds Epsom Salts.
  - 53 4 pounds Rochelle Salts.
  - 54 20 pounds Petroleum.
  - 55 1/2 dozen Listerine.
  - 56 1 gross 4 oz. Vials, green, prescription.
  - 57 1 gross 2 oz. Vials, green, prescription.
  - 58 10 pounds Ground Flaxseed, or Oil Meal.
  - 59 1 pound Cream of Tartar.
  - 60 2 pounds Surgeons' Lint, in pound packages.
  - 61 1/2 ream Druggists' White Paper.
  - 62 1 dozen Sponges, small, toilet bath.
  - 63 1 dozen Sponges, medium, toilet bath.
  - 64 1 pound Nitric Acid, U. S. P.
  - 65 1 ounce Chromic Acid, U. S. P.
  - 66 3 pounds Oxide of Zinc, Hubbard's.
  - 67 100 Tablets Eucaine Hydrochlorate, each Gms. 0.1.
  - 68 1 ounce of a 4 per cent. solution of Cocaine Hydrochlorate.
  - 69 2 gallons Spiritus Aetheris Nitrosi.
  - 70 1 dozen Rubber Sheets, 4 by 6, Shintz's, or as good.
  - 71 7 pounds Comp. Tincture of Lavender.
  - 72 5 pounds Fluid Extract of Licorice Root.
  - 73 1 yard Surgeon's Rubber Adhesive Plaster.
  - 74 5 dozen Strengthening Plasters, porous.

- DRY GOODS.
- 75 300 yards Canton Flannel, Brown, Provident Mills.
  - 76 200 yards Grey F. & C.
  - 77 150 yards Hickory, Amoskeag.
  - 78 100 yards Gingham, for aprons.

- 79 350 yards Denims, Amoskeag.
- 85 1 dozen Girl's Hoods, worsted.
- 86 1 American Flag, 8 x 12, best bunting.
- 87 6 dozen Dressing Combs, 8-inch horn, metal back.
- 88 6 dozen Fine Combs, rubber, No. 12.

- SEEDS FOR FARM AND GARDEN.
- 89 210 pounds of Thorburn's Mixture to consist of the following: 6 pounds Meadow Fox-tail, 3 pounds Perennial Sweet Vernal, 8 pounds Red Top Grass, 12 pounds Tall Meadow Oat Grass, 18 pounds Orchard Grass, 12 pounds Hard Fescue, 12 pounds Sheep Fescue, 24 pounds Perennial Rye Grass, 96 pounds Timothy, 6 pounds Red Clover, 3 pounds Alsike Clover.

- HARDWARE, ETC.
- 90 1 gross Copper Rivets, with washers, 3/4-inch.
  - 91 1 gross Copper Rivets, with washers, 1/2-inch.
  - 92 1 Round Copper Boiler, 10 gallons, with brass faucet, round, with cover.
  - 93 1 dozen Fire Shovels, long handles, iron.
  - 94 1/2 dozen Sauce Pans, agate-ware, best, 4, 6 and 8 quarts, 1-6 dozen of each.
  - 95 2 Iron Dripping Pans, for range, 20 x 12.
  - 96 1 dozen Water Buckets, 3/4 inch stave, 3 iron hoops, iron handle, suitable for stable use.
  - 97 1 dozen Wash Boards, metal front, ribbed.
  - 98 6 barrels Portland Cement.
  - 99 6 barrels White Wash Lime.

- LUMBER.
- 103 1,000 square feet Pine Boards, 3/4 x 14 x 16, free from knots, dressed.
  - 104 1,000 square feet Pine Boards, 3/4 x 18 x 16, free from knots, dressed.

- COAL AND WOOD.
- 105 50 tons Egg Coal.
  - 106 10 tons Nut Coal.

To be Lehigh, to weigh 2,000 pounds to the ton, to be screened and free from slate, and to be weighed or reweighed on such scales as the Commissioner may designate before being received at the Almshouse.

All goods to be delivered in installments as may be required during the year 1899, free of expense.

No empty packages are to be returned to bidders or contractors and none will be paid for by the Department.

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

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 419, CHAPTER 378, LAWS OF 1897.

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

The award of the contract will be made as soon as practicable after the opening of the bids. Delivery will be required to be made from time to time and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of fifty (\$50) per cent. of the bid for each article. (No bonds or deposit required on bids under One Thousand Dollars.)

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

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

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

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

The quality of the articles, supplies, goods, wares and merchandise must conform in every respect to the samples of the same on exhibition, or, in the absence of samples, to the printed specifications. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required before making their estimates, and are cautioned against referring to any samples or specifications other than those furnished by the Department. Such references are cause for rejecting bids when they are written, and will in no case govern the action of the Department officers in passing upon tenders.

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

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

Each article when delivered shall have a tag attached bearing the number.

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

The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the Commissioner for the Borough of Richmond, at Stapleton, S. I., and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President,  
ADOLPH SIMIS, Jr., Commissioner,  
JAMES FEENEY, Commissioner,  
Department of Public Charities.

### CORPORATION NOTICE.

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 5664, No. 1. Regulating, grading, curbing, flagging, laying crosswalks and building fences in Home street, from Boston road to Intervale avenue, together with a list of awards for damages caused by a change of grade.

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 Home street, from Boston road to Intervale avenue, and to the extent of half the block at the intersecting avenues.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before October 10, 1899, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

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

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway,  
CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
September 8, 1899.

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

PURSUANT TO THE PROVISIONS OF CHAPTER 537 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of damages to lands and buildings suffered by reason of changes of grade of streets or avenues, made pursuant to chapter 721 of the Laws of 1887, providing for the 'depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in The City of New York, or otherwise,' and the acts amendatory thereof and supplemental thereto, notice is hereby given that public meetings of the Commissioners appointed pursuant to said acts, will be held at Room 58, Schermerhorn Building, No. 96 Broadway, in The City of New York, on Monday, Wednesday and Friday of each week, at 2 o'clock P. M., until further notice.

Dated New York, April 17, 1899.

WILLIAM E. STILLINGS,  
WARREN W. FOSTER,  
CHARLES A. JACKSON,  
Commissioners.

LAMONT McLOUGHLIN,  
Clerk.

### DEPARTMENT OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED by the Committee on Buildings of the Board of Education of The City of New York, at the Hall of the Board of Education, No. 146 Grand street, Borough of Manhattan, until 4 o'clock P. M., on

MONDAY, SEPTEMBER 18, 1899,

for Alterations and Repairs at Public Schools 11, 54 and Boys' High School, Borough of Manhattan; also for Heating additional story to Public School 138, Borough of The Bronx; also for Alterations and Addition to Heating and Ventilating Apparatus at Public School 17, Borough of Richmond; also for Alterations, Repairs, etc., at Public Schools 7 and 31, Borough of Queens.

Dated BOROUGH OF MANHATTAN, September 7, 1899.

RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
GEORGE LIVINGSTON,  
JOHN T. BURKE,  
MILES M. O'BRIEN,  
F. DE HASS SIMONSON,  
JOHN R. THOMPSON,  
Committee on Buildings.

SEALED PROPOSALS WILL BE RECEIVED by the Committee on Buildings of the Board of Education of The City of New York, at the Hall of the Board, No. 146 Grand street, Borough of Manhattan, until 4 o'clock P. M.

MONDAY, SEPTEMBER 18, 1899,

for completing the work of erecting new Public School 44, Borough of Manhattan; also for erecting additions to Public Schools 30 and 8, Borough of Queens.

Dated BOROUGH OF MANHATTAN, September 2, 1899.

RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
GEORGE LIVINGSTON,  
JOHN T. BURKE,  
MILES M. O'BRIEN,  
F. DE HASS SIMONSON,  
JOHN R. THOMPSON,  
Committee on Buildings.

PLANS AND SPECIFICATIONS

may be seen, and blank proposals obtained, at the Annex of the Hall of the Board of Education, Estimating Room, Nos. 419 and 421 Broome street, Borough of Manhattan.

The attention of bidders is expressly called to the time stated in the contract within which the work must be completed. They are expressly notified that the suc-



cessful bidder will be held strictly to completion within said time.

The Committee reserves the right to reject any or all of the proposals submitted.

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

Two responsible and approved sureties, residents of this city, are required when the amount of the bid is less than two thousand dollars. Whenever the bid exceeds two thousand dollars the surety for the performance of the contract shall be a fidelity or surety company authorized to transact business by the laws of the State of New York, and authorized to become surety on such contract by a resolution of its Board of Directors.

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

It is required, as a condition precedent to the reception or consideration of any proposals, that a certified check upon or a certificate of deposit of one of the State or National Banks or Trust Companies of The City of New York, drawn to the order of the President of the Board of Education, shall accompany the proposal to an amount of not less than three per cent. of such proposal when said proposal is for or exceeds ten thousand dollars, and to an amount of not less than five per cent. of such proposal when such proposal is for an amount under ten thousand dollars; that on demand, within one day after the awarding of the contract by the Committee, the President of the said Board will return all the deposits of checks and certificates of deposit made to the persons making the same, except that made by the person or persons whose bid has been accepted; and that if the person or persons whose bid has been so accepted shall refuse or neglect, within five days after due notice has been given that the contract is ready for execution, to execute the same, the amount of the deposit or of the check or certificate of deposit made by him or them shall be forfeited to and retained by this Board, not as a penalty, but as liquidated damages for such neglect or refusal, and shall be paid into the City Treasury to the credit of the Sinking Fund of The City of New York; but if the said person or persons whose bid has been so accepted shall execute the contract within the time aforesaid, the amount of his or their deposit of check or certificate of deposit shall be returned to him or them.

## NORMAL COLLEGE OF THE CITY OF NEW YORK.

**ASTATED MEETING OF THE BOARD OF** Trustees of the Normal College of The City of New York will be held at the Hall of the Board of Education, No. 146 Grand street, Borough of Manhattan, on Tuesday, September 19, 1899, at 4.30 o'clock P. M.

Dated BOROUGH OF MANHATTAN, September 13, 1899.  
JOSEPH J. LITTLE,  
Chairman.

A. EMERSON PALMER,  
Secretary.

## DEPARTMENT OF FINANCE.

### INTEREST ON CITY BONDS AND STOCK.

**THE INTEREST DUE OCTOBER 1, 1899, ON** the Registered Bonds and Stock of The City of New York will be paid on that day by the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers street (Room 27).

The Transfer Books thereof will be closed from September 15 to October 1, 1899.

The interest due October 1, 1899, on the Coupon Bonds and Stock of the former City of New York will be paid on that day by the Knickerbocker Trust Company, No. 66 Broadway.

BIRD S. COLER,  
Comptroller.

THE CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, September 7, 1899.

### INTEREST ON CITY BONDS AND STOCK.

**THE INTEREST DUE NOVEMBER 1, 1899, ON** the Registered Bonds and Stock of The City of New York will be paid on that day by the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers street (Room 27).

The Transfer Books thereof will be closed from September 30, 1899, to November 1, 1899.

The interest due November 1, 1899, on the Coupon Bonds and Stock of the former City of New York will be paid on that day by the Knickerbocker Trust Company, No. 66 Broadway.

BIRD S. COLER,  
Comptroller.

THE CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, September 7, 1899.

## NOTICE OF POSTPONEMENT OF SALE OF LANDS AND TENEMENTS WITHIN THAT PART OF THE CITY OF NEW YORK KNOWN AS THE BOROUGHS OF MANHATTAN AND THE BRONX, FOR UNPAID ASSESSMENTS.

**WHEREAS, SECTION 1029 OF THE** "Greater New York Charter" authorizes the Comptroller, in his discretion, to postpone any sale for unpaid taxes and assessments; and

Whereas, Many persons desire, and have applied for, a postponement of the sale for unpaid assessments advertised to be held on Wednesday, September 6, 1899; now, therefore, in order to afford all such persons the opportunity to pay the assessments upon their property so advertised to be sold, and thereby avoid the additional expense of redemption of the property if sold, the said sale is hereby ordered to be postponed until Monday, the 4th day of December, 1899, to be held at the same time and place, to wit: at the Court-house, City Hall Park, at 2 o'clock P. M.

BIRD S. COLER,  
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, September 5, 1899.

## NOTICE TO TAXPAYERS.

DEPARTMENT OF FINANCE,  
BUREAU FOR THE COLLECTION OF TAXES,  
NEW YORK, September 1, 1899.

**TAXPAYERS WHO DESIRE TO OBTAIN** their bills promptly, should make immediate written requisition (blanks may be procured in the borough offices), stating their property by Section or Ward, Block and Lot or Map number, making copy of same from their bills of last year, in the boroughs of Manhattan, The Bronx and Brooklyn.

For property in the boroughs of Queens and Richmond, taxpayers must first have their deeds examined and their property located on the maps in the Department of Taxes and Assessments in which their property is located, and forward to the Deputy Receiver of Taxes of the borough the certified memorandum of their property, which will be furnished to them by that Department; in no other way can taxpayers feel assured of receiving correct bills.

If a taxpayer is assessed for personal tax, the requisition should also request bill for such tax.

Each requisition should be accompanied by an envelope bearing the proper address of the applicant and with return postage prepaid.

Taxpayers in this manner will receive their bills at

the earliest possible moment and avoid any delay caused by waiting on lines, as is required in cases of personal application.

The requisition must be addressed and mailed to the Deputy Receiver of Taxes in whatever Borough the property is located, as follows:

John J. McDonough, No. 57 Chambers street, Borough of Manhattan, New York.

John B. Underhill, corner Third and Tremont avenues, Borough of The Bronx, New York.

James B. Bouck, Municipal Building, Borough of Brooklyn, New York.

Frederick W. Bleckwenn, corner Jackson avenue and Fifth street, Long Island City, Borough of Queens, New York.

Matthew S. Tully, Richmond Building, Richmond terrace, New Brighton, Borough of Richmond, New York.

DAVID E. AUSTEN,  
Receiver of Taxes.

## POLICE DEPARTMENT.

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

### TO CONTRACTORS.

#### PROPOSALS FOR ESTIMATES.

**SEALED ESTIMATES FOR SUPPLYING THE** Police Department with Patrol-wagon Harness for the boroughs of Manhattan and Brooklyn will be received at the Central Office of the Department of Police, in The City of New York, until 12 o'clock M. of

**MONDAY, THE 20 DAY OF OCTOBER, 1899.**

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

The harness is to be of the first quality, pursuant to specifications.

Bidders will state a price for each set of double and single harness to be delivered. The price must be written in the bid and stated in figures. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the head of said Department to reject any or all bids which may be deemed prejudicial to the public interests.

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

The entire quantity of harness is to be completed and delivered within thirty days after signing of contract, and is to be delivered at such places within The City of New York as may be required by the Police Department.

The person or persons to whom the contract may be awarded will be required to give security for the performance of the contract in the manner prescribed by law in the sum of Two Thousand Dollars.

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

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

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, and that the adequacy and sufficiency of the security offered has been approved by the Comptroller, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet, as provided by law.

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

Blank forms for estimates may be obtained by application to the undersigned at his office in the Central Department.

By order of the Board.

WILLIAM H. KIPP,  
Chief Clerk.

NEW YORK, September 14, 1899.

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 money taken from prisoners and found by Patrolmen of this Department.

POLICE DEPARTMENT—CITY OF NEW YORK,  
BOROUGH OF BROOKLYN.

**OWNERS WANTED BY THE DEPUTY PROP-**erty Clerk of the Police Department of The City of New York—Office, Municipal Building, Borough of Brooklyn—for the following property now in his custody without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount money taken from prisoners and found by Patrolmen of this Department.

CHARLES D. BLATCHFORD,  
Deputy Property Clerk

## BOARD OF PUBLIC IMPROVEMENTS.

BOARD OF PUBLIC IMPROVEMENTS,  
No. 21 PARK ROW,  
BOROUGH OF MANHATTAN.

### NOTICE IS HEREBY GIVEN THAT THE

Board of Public Improvements of The City of New York, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York, by laying out the new approaches to the bridge over the Harlem river at East One Hundred and Thirty-eighth street, in the boroughs of Manhattan and The Bronx, City of New York, and that a meeting of the said Board will be held in the office of the said Board, at No. 21 Park row, Borough of Manhattan, on the 27th day of September, 1899, at 2 o'clock P. M., at which such proposed laying out will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by said Board on the 13th day of September, 1899, notice of the adoption of which is hereby given, viz:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York by laying out the new approaches to the bridge over the Harlem river, at East One Hundred and Thirty-eighth street, in the Boroughs of Manhattan and The Bronx, City of New York, more particularly described as follows:

**PARCEL "A."**

Beginning at the intersection of the northern line of East One Hundred and Thirty-sixth street with the western line of Madison avenue:

1st. Thence northerly along the western line of Madison avenue for 199.83 feet to the southern line of East One Hundred and Thirty-seventh street;

2d. Thence westerly along said line for 20 feet;

3d. Thence southerly deflecting 90 degrees to the left for 199.83 feet to the northern line of East One Hundred and Thirty-sixth street;

4th. Thence easterly for 20 feet to the point of beginning.

**PARCEL "B."**

Beginning at the intersection of the northern line of East One Hundred and Thirty-sixth street with the eastern line of Madison avenue:

1st. Thence northerly along the eastern line of Madison avenue for 199.83 feet to the southern line of East One Hundred and Thirty-seventh street;

2d. Thence easterly along said line for 20 feet;

3d. Thence southerly deflecting 90 degrees to the right for 199.83 feet to the northern line of East One Hundred and Thirty-sixth street;

4th. Thence westerly for 20 feet to the point of beginning.

**PARCEL "C."**

Beginning at the intersection of the northern line of East One Hundred and Thirty-eighth street with the western line of Madison avenue:

1st. Thence westerly along the northern line of East One Hundred and Thirty-eighth street for 420 feet to the easterly line of Fifth avenue;

2d. Thence northerly along said line for 90 feet;

3d. Thence easterly deflecting 90 degrees to the right for 295.32 feet;

4th. Thence easterly deflecting 28 degrees 08 minutes 42 seconds to the left for 141.40 feet to the western line of Madison avenue;

5th. Thence southerly for 136.7 feet to the point of beginning.

**PARCEL "D."**

Beginning at the intersection of the northern line of East One Hundred and Thirty-eighth street with the eastern line of Madison avenue:

1st. Thence easterly along the northern line of East One Hundred and Thirty-eighth street for 174.07 feet to the Western United States pierhead line of the Harlem River;

2d. Thence northerly deflecting 106 degrees 2 minutes 54 seconds to the left along the said pierhead line for 222.43 feet;

3d. Thence still northerly deflecting 2 degrees 5 minutes 48 seconds to the left along the said pierhead line for 36.0 feet;

4th. Thence westerly deflecting 90 degrees to the left for 68.05 feet to the eastern line of Madison avenue;

5th. Thence southerly along the eastern line of Madison avenue for 199.50 feet to the point of beginning.

**PARCEL "E."**

Beginning at the intersection of the western line of Exterior street as shown on section 7 of the final maps of the Twenty third and Twenty-fourth Wards, with the southern line of East One Hundred and Thirty-eighth street:

1st. Thence southerly along the western line of Exterior street for 51.67 feet;

2d. Thence westerly deflecting 104 degrees 36 minutes to the right for 181.47 feet;

3d. Thence still westerly deflecting 9 degrees 55 minutes 1 second to the left for 82.98 feet to the eastern United States pierhead line of the Harlem river;

4th. Thence northerly deflecting 71 degrees 55 minutes 43 seconds to the right along said pierhead line for 52.6 feet to the southern line of East One Hundred and Thirty-eighth street;

5th. Thence easterly along the southern line of East One Hundred and Thirty-eighth street, for 103.03 feet to an angle point;

6th. Thence still easterly along the southern line of East One Hundred and Thirty-eighth street for 172.79 feet to the point of beginning.

**PARCEL "F."**

Beginning at the intersection of the western line of Mott avenue with the southern line of East One Hundred and Thirty-eighth street:

1st. Thence southerly along the western line of Mott avenue for 32.65 feet;

2d. Thence westerly deflecting 87 degrees 12 minutes 38 seconds to the right for 356.30 feet to the eastern line of Exterior street;

3d. Thence southerly deflecting 78 degrees 11 minutes 22 seconds to the right along the eastern line of Exterior street for 21.66 feet to the southern line of East One Hundred and Thirty-eighth street;

4th. Thence easterly along the southern line of East One Hundred and Thirty-eighth street for 368.90 feet to the point of beginning.

Exterior street, south of East One Hundred and Thirty-eighth street, to be reduced in width from 100 feet to 80 feet, and that portion of Exterior street, between East One Hundred and Thirty-eighth street, and East One Hundred and Thirty-fifth street, and lying west of the 80 foot street to be discontinued and closed,

*Description of changes of grades of Exterior street and of East One Hundred and Thirty-eighth street.*

PARCEL A—EXTERIOR STREET, BETWEEN PARK AVENUE AND CHEEVER PLACE.

1st. Beginning at the intersection of Exterior street and Park avenue, the elevation to be 9.0 feet above mean high-water datum, as heretofore;

2d. Thence northerly along the eastern curb-line of Exterior street to an angle point, the elevation to be 7.8 feet above mean high-water datum;

3d. Thence northerly to the intersection of Exterior street and East One Hundred and Thirty-eighth street, the elevation to be 18.0 feet above mean high-water datum;

4th. Thence northerly along the western curb-line of Exterior street to an angle point, the elevation to be 15.5 feet above mean high-water datum;

5th. Thence northerly to the intersection of Exterior street and Cheever place, the elevation to be 17.0 feet above mean high-water datum, as heretofore;

PARCEL B—EAST ONE HUNDRED AND THIRTY-EIGHTH STREET, BETWEEN HARLEM RIVER AND THE NEW YORK AND HARLEM RAILROAD.

1st. Beginning at the U. S. pier and bulkhead-line the elevation to be 6.0 feet above mean high-water datum as heretofore;

2d. Thence easterly to the intersection of East One Hundred and Thirty-eighth street and Exterior street, the elevation to be 18.0 feet above mean high-water datum;

3d. Thence easterly to the intersection of East One Hundred and Thirty-eighth street and Mott avenue, the elevation to be 12.0 feet above mean high-water datum;

4th. Thence easterly to the intersection with New York and Harlem Railroad, the elevation to be 8.5 feet above mean high-water datum as heretofore.

All elevations refer to the mean high-water as established in the Borough of The Bronx.

Resolved, That this Board consider the proposed laying out of the new approaches to the above-named bridge, at a meeting of this Board, to be held in the office of this Board on the 27th day of September, 1899, at 2 o'clock P. M.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby, that the proposed laying out of the new approaches to the above-named bridge will be considered at a meeting of this Board, to be held at the aforesaid time and place, to be published in the CITY RECORD, for ten days continuously Sundays and legal holidays excepted, prior to the 27th day of September, 1899.

MAURICE F. HOLAHAN,  
President.

Dated NEW YORK, September 14, 1899.

BOARD OF PUBLIC IMPROVEMENTS,  
No. 21 PARK ROW,  
BOROUGH OF MANHATTAN.

### NOTICE IS HEREBY GIVEN THAT THE

Board of Public Improvements of The City of New York, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York, by laying out and extending West One Hundred and Fifty-eighth street, from Avenue St. Nicholas to Edgecombe road, in the Borough of Manhattan, City of New York, and that a meeting of the said Board will be held in the office of the said Board, at No. 21 Park row, Borough of Manhattan, on the 27th day of September, 1899, at 2 o'clock P. M., at which such proposed laying out and extending will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by said Board on the 6th day of September, 1899, notice of the adoption of which is hereby given, viz:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York by laying out and extending West One Hundred and Fifty-eighth street, from Avenue St. Nicholas to Edgecombe road, in the Borough of Manhattan, City of New York, more particularly described as follows:

Beginning at a point in the easterly line of Avenue St. Nicholas, distant 899.50 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence southerly and parallel with said street, distance 177.83 feet to the westerly line of Edgecombe road; thence southerly along said line, and in a curved line to the left, radius 335 feet, distance 44.92 feet; thence still southerly, and in a reversed curve to the right, radius 230.6 feet, distance 167.8 feet; thence westerly and parallel to One Hundred and Fifty-fifth street, distance 216.0 feet to the easterly line of Avenue St. Nicholas, thence northerly along said line, distance 54.45 feet, thence still along said line and deflecting to the right 4 degrees, 48 minutes and 20 seconds, distance 7.62 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Avenue St. Nicholas and Edgecombe road.

Resolved, That this Board consider the proposed laying out and extending of the above-named street at a meeting of this Board, to be held in the office of this Board, on the 27th day of September, 1899, at 2 o'clock P. M.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby, that the proposed laying out and extending of the above-named street will be considered at a meeting of this Board to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 27th day of September, 1899.

Dated NEW YORK, September 12, 1899.

MAURICE F. HOLAHAN,  
President.

BOARD OF PUBLIC IMPROVEMENTS,  
No. 21 PARK ROW,  
BOROUGH OF MANHATTAN.

### NOTICE IS HEREBY GIVEN THAT THE

Board of Public Improvements of The City of New York, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York, by laying out an addition to the Park at Ogden avenue, Jerome avenue and Woody Crest avenue, and a new street, north of said park and between Ogden avenue and Woody Crest avenue, in the Borough of The Bronx, City of New York, and that a meeting of the said Board will be held in the office of the said Board, at No. 21 Park row, Borough of Manhattan, on the 27th day of September, 1899, at 2 o'clock P. M., at which such proposed laying out will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by said Board on the 6th day of September, 1899, notice of the adoption of which is hereby given, viz:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York by laying out an addition to the park at Ogden avenue, Jerome avenue and Woody Crest avenue, and a new street, north of said park and between Ogden avenue and Woody Crest avenue, in the Borough of The Bronx, City of New York, more particularly described as follows:

Beginning at a point in the eastern line of Ogden avenue distant 280.62 feet northerly from the intersection of the northern side of Jerome avenue with the eastern side of Ogden avenue.

1st. Thence northerly along the eastern line of Ogden avenue for 56.04 feet;

2d. Thence easterly deflecting 90 degrees to the right to the western line of Woody Crest avenue for 211.14 feet.

3d. Thence westerly for 218.45 feet to the point of beginning.

*Technical Description of New Street, Between Ogden and Woody Crest Avenues.*

Beginning at a point in the eastern line of Ogden avenue, distant 336.6



of the northern line of Jerome avenue and the eastern line of Ogden avenue;

1st. Thence northerly on the eastern line of Ogden avenue for 60 feet;

2d. Thence easterly deflecting 90 degrees to the right to the western line of Woody Crest avenue for 218.64 feet;

3d. Thence southerly along the western line of Woody Crest avenue for 60.47 feet;

4th. Thence westerly for 217.14 feet to the point of beginning.

Resolved, That this Board consider the proposed laying out of the above-named park and new street at a meeting of this Board, to be held in the office of this Board, on the 27th day of September, 1899, at 2 o'clock P. M.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby, that the proposed laying out of the above-named park and new street will be considered at a meeting of this Board to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 27th day of September, 1899.

Dated New York, September 12, 1899.  
MAURICE F. HOLAHAN,  
President.

## SUPREME COURT.

### SECOND JUDICIAL DISTRICT.

In the matter of the application and petition of Michael T. Daly, as Commissioner of Public Works of the City of New York, for and on behalf of The Mayor, Aldermen and Commonalty of the City of New York, under chapter 183 of the Laws of 1893, to acquire certain real estate, as the term "real estate" is defined under said act, for the purpose of providing for the sanitary protection of the sources of the water supply of the City of New York.

AMENDED MOUNT KISCO.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** the First Separate Report of David W. Travis, William H. Wright and John Connelly, (who were appointed Commissioners of Appraisal in the above-entitled matter by an order of this Court, made at a Special Term thereof, held at the Court-house in White Plains, Westchester County, October 1, 1895), dated July 27, 1899, was filed in the Westchester County Clerk's office, on the 23rd day of August, 1899.

Notice is further given that the said report includes and effects the parcels of land designated as Parcels Nos. 3, 14, 16, 18, 19, 20, 23, 24, 25, 26, 99, 100 and 113, and that the special claims of George W. Gorham, Howard Baily and William H. Church are included in said report.

Notice is further given that an application will be made at a Special Term of the Supreme Court of the State of New York, to be held in and for the Second Judicial District, at the Court-house in the City of Poughkeepsie, County of Dutchess and State of New York, on the 8th day of October, 1899, at 10.30 o'clock in the forenoon of that day or as soon thereafter as counsel can be heard, for an order confirming said report, and for such other and further relief as may be just.

Dated New York, 12th day of September, 1899.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

### SECOND JUDICIAL DISTRICT.

In the matter of the petition of Thomas F. Gilroy, Commissioner of Public Works of the City of New York, under and in pursuance of chapter 490 of the Laws of 1883, and the laws amendatory thereof, on behalf of the Mayor, Aldermen and Commonalty of the City of New York, for the appointment of said Commissioners of Appraisal under said acts.

### SIXTH SUPPLEMENTAL PROCEEDING—CORNELL DAM.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** the Second Separate Report of John H. Clapp, J. Irving Burns and Henry H. Porter (who were appointed Commissioners of Appraisal in above-entitled matter, by an order of this Court, made at a Special Term thereof, held in the Court-house in White Plains, Westchester County, March 7, 1896), dated August 4, 1899, was filed in Westchester County Clerk's office August 12, 1899.

Notice is further given that said report includes and affects the parcels of land designated as Parcels Nos. 2, 3, 4, 12, 15, 16, 74 and 80.

Notice is further given that an application will be made at a Special Term of the Supreme Court of the State of New York, to be held in and for the Second Judicial District at the Court-house, in the City of Poughkeepsie, County of Dutchess, and State of New York, on the 28th day of October, 1899, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for an order confirming said report, and for such other and further relief as may be just.

Dated New York, September 12, 1899.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

### SECOND JUDICIAL DISTRICT.

In the matter of the petition of Thomas F. Gilroy, Commissioner of Public Works of the City of New York, under and in pursuance of chapter 490 of the Laws of 1883, and the laws amendatory thereof, etc.

### EIGHTH SUPPLEMENTAL PROCEEDING—CORNELL DAM.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** the Second Separate Report of Daniel O'Connell, William Murray and George Caulfield, Commissioners of Appraisal in the above-entitled matter, dated August 25, 1899, was filed in the office of the Clerk of the County of Westchester, at White Plains, in said County, on the 31st day of August, 1899.

Notice is further given that the said report includes and affects the parcels of land designated as Parcels Nos. 30½, 30¾, 42, 51, 58, 65, 75, 107, 108, 111, 131, 134, 152, 393, 393, 414, 455, 493, 516, 519, 520, 523, 525, 557 and 380, and the claims of Robert F. White (part of Parcel No. 520 east) and of John C. Pudy and another for an interest in a spring on Parcel 537.

Notice is further given that an application will be made at a Special Term of the Supreme Court of the State of New York, to be held in and for the Second Judicial District at the Court-house in the City of Poughkeepsie, County of Dutchess and State of New York, on the 28th day of October, 1899, at 10.30 o'clock in the forenoon of that day or as soon thereafter as counsel can be heard, for an order confirming said report, and for such other and further relief as may be just.

Dated, New York, September 7, 1899.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and

hereditaments required for the purpose of opening WENDOVER AVENUE (although not yet named by proper authority), from Third avenue to the western line of Crotona Park, and from Boston road to the eastern line of Crotona Park, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of the City of New York.

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

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections, in writing, duly verified, to us, at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 30th day of September, 1899, 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 3d day of October, 1899, at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 10th day of October, 1899.

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 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 a line drawn parallel to the southerly side of Jennings street and distant 100 feet southerly therefrom with a line drawn parallel to the westerly side of Bristol street and distant 100 feet westerly therefrom; running thence northerly along said parallel line to its intersection with a line drawn parallel to the southerly side of Boston road and distant 100 feet southerly therefrom; thence southerly along said parallel line to the southerly side of East One Hundred and Seventieth street; thence westerly along said parallel line to the southerly side of East One Hundred and Seventieth street; thence southerly along said parallel line to the southerly side of Prospect avenue; thence northerly and northerly along the easterly and northeasterly sides of Prospect avenue and said northeasterly side prolonged northwesterly to its intersection with a line drawn parallel to the northwesterly and northerly sides of Crotona Park, East, and distant 100 feet northwesterly and northerly therefrom; thence northeasterly and easterly along said parallel line to its intersection with the northerly prolongation of the westerly side of Suburban place; thence southerly along said parallel line to its intersection with the westerly side of Suburban place and its prolongation southwardly to its intersection with the middle line of the block between East One Hundred and Seventieth street (formerly Seabury place) and Boston road; thence southerly along said middle line of the block to its intersection with a line drawn parallel to the easterly side of Charlotte street and distant 100 feet easterly therefrom; thence southerly along said parallel line and its prolongation southwardly to its intersection with the northwesterly prolongation of a line drawn parallel to the northeasterly side of Jennings street and distant 100 feet northeasterly therefrom; thence southeasterly along said northwesterly prolongation and parallel line to its intersection with a line drawn parallel to the southeasterly side of Minford place and distant 100 feet southeasterly therefrom; thence southerly along said parallel line to the northwesterly side of Jennings street; thence southerly along a straight line to the intersection of the southwesterly side of Jennings street with a line drawn parallel to the southerly side of Jennings street and distant 100 feet southerly therefrom; thence westerly along said parallel line to the point or place of beginning; and also beginning at a point formed by the intersection of a line drawn parallel to the easterly side of Fulton avenue and distant 100 feet easterly therefrom with the easterly prolongation of the northerly side of East One Hundred and Seventy-first street; running thence westerly along said easterly prolongation and northerly side of East One Hundred and Seventy-first street to the middle line of the block between Third avenue and Washington avenue; thence northerly along said middle line of the block to the middle line of the block between East One Hundred and Seventy-first street and Wendover avenue; thence westerly along said middle line of the blocks to the easterly side of Webster avenue; thence northerly along said easterly side of Webster avenue to its intersection with the westerly prolongation of the middle line of the block between Wendover avenue and East One Hundred and Seventy-second street; thence easterly along said westerly prolongation and middle line of the blocks to the middle line of the block between Bathgate avenue and Third avenue; thence northerly along said middle line of the block to the southerly side of East One Hundred and Seventy-second street; thence easterly along said southerly side of East One Hundred and Seventy-second street and its prolongation easterly to its intersection with a line drawn parallel to the easterly side of Fulton avenue and distant 100 feet easterly therefrom; thence southerly along said parallel line to the point or place of beginning, as such streets are shown upon the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said areas all streets, avenues and roads or portions thereof heretofore legally opened, as such areas are shown upon our Benefit Map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house in the Borough of Manhattan, in the City of New York, on the 26th day of October, 1899, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated BOROUGH OF MANHATTAN, NEW YORK, July 25, 1899.

ALFRED T. SELIGSBURG, Chairman,  
FRANCIS D. HOVI,  
ROBERT H. NEAMANN,  
Commissioners.

JOHN P. DUNN,  
Clerk.

### KINGS COUNTY.

In the matter of the application of The City of New York, relative to acquiring title to EIGHTH AVENUE, from Fifth street to Seventh avenue, in the Thirtieth Ward, in the Borough of Brooklyn, City of New York, as the same has been heretofore duly laid out.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in the City of New York, on Saturday, the 16th day of September, 1899, 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, and the appurtenances thereto belonging, required for the opening of a certain street or avenue

known as Eighth avenue, from Fifth street to Seventh avenue, in the Thirtieth Ward, in the Borough of Brooklyn, City of New York, being the following described lots, pieces or parcels of land, viz.:

#### PARCEL "A."

Beginning at a point formed by the intersection of the northerly line of Fifth street with the easterly line of Eighth avenue, as said street and avenue are laid down on the Commissioners' Map, and running thence westerly along the northerly line of Fifth street 80 feet to the westerly line of Eighth avenue; thence southerly along said line deflecting 90 degrees to the left 208.88 feet to the northerly line of Fifty-eighth street; thence easterly along said line 80 feet to the easterly line of Eighth avenue, and thence northerly along said line 2,082.88 feet to the point or place of beginning; also

#### PARCEL "B."

Beginning at a point formed by the intersection of the southerly line of Fifty-eighth street to the easterly line of Eighth avenue, as said streets and avenues are laid down on the Commissioners' Map, and running thence westerly along the southerly line of Fifty-eighth street 80 feet to the westerly side of Eighth avenue, thence southerly and deflecting 90 degrees to the left 200.16 feet to the northerly line of Fifty-ninth street; thence easterly along said line 80 feet to the easterly line of Eighth avenue, and thence running northerly along said line 200.36 feet to the point or place of beginning; also

#### PARCEL "C."

Beginning at a point formed by the intersection of the southerly side of Fifty-ninth street with the easterly line of Eighth avenue, as said street and avenue are laid down on said map, and running thence westerly along the southerly line of Fifty-ninth street 80 feet to the westerly line of Eighth avenue; thence southerly along said line and deflecting 90 degrees to the left 200.36 feet to the northerly line of Sixtieth street; thence easterly along said line 80 feet to the easterly line of Eighth avenue, and running thence northerly along said line 200.36 feet to the point or place of beginning; also

#### PARCEL "D."

Beginning at a point formed by the intersection of the southerly line of Sixtieth street with the easterly line of Eighth avenue as said street and avenue are laid down on said map, and running thence westerly along the southerly line of Sixtieth street 80 feet to the westerly line of Eighth avenue, thence southerly along said line and deflecting 90 degrees to the left 1,240 feet to the northerly side of Sixty-fifth street; thence easterly along said line 80 feet to the easterly line of Eighth avenue, and thence running northerly along said line 1,240 feet to the point or place of beginning; also

#### PARCEL "E."

Beginning at a point formed by the intersection of the southerly line of Sixty-fifth street with the easterly line of Eighth avenue, as said street and avenue are laid down on said map, and running thence westerly along the southerly line of Sixty-fifth street 80 feet to the westerly line of Eighth avenue; thence southerly along said line and deflecting 90 degrees to the left 980 feet to the northerly line of Bay Ridge avenue; thence easterly along said line 80 feet to the easterly line of Eighth avenue, and running thence northerly along said line 980 feet to the point or place of beginning; also

#### PARCEL "F."

Beginning at a point formed by the intersection of the southerly line of Bay Ridge avenue with the easterly line of Eighth avenue as said street and avenue are laid down on said map, and running thence westerly along the southerly line of Bay Ridge avenue 80 feet to the westerly line of Eighth avenue; thence southerly along said line and deflecting 90 degrees to the left 720 feet to the northerly line of Seventy-second street; thence easterly along said line 80 feet to the easterly line of Eighth avenue; thence running northerly along said line 720 feet to the point or place of beginning; also

#### PARCEL "G."

Beginning at a point formed by the intersection of the southerly line of Seventy-second street with the easterly line of Eighth avenue as said street and avenue are laid down on said map and running thence westerly along the southerly line of Seventy-second street 87.51 feet to the easterly line of Seventh avenue, thence southerly along said line 278.66 feet; thence northerly and deflecting 170 degrees 44 minutes 5 seconds to the left 61.34 feet to the northerly line of Seventy-third street to the easterly line of Eighth avenue, and running thence northerly along said line 200 feet to the point or place of beginning.

Said street was duly laid out on the Map or Plan of the Town Survey Commissioners for laying out avenues, streets, piers and bulkheads in the towns of New Utrecht, Flatbush, Gravesend, Flatlands and New Lots, which was duly filed in the office of the Register of the County of Kings on the 17th day of June, 1874.

Dated BOROUGH OF BROOKLYN, CITY OF NEW YORK, September 2, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Brooklyn, N. Y.

### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to that portion of CLINTON AVENUE, from Gates avenue to Willoughby avenue, in the Twentieth Ward, Borough of Brooklyn, City of New York, pursuant to the provisions of chapter 257 of the Laws of 1899.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in the City of New York, on Saturday, the 16th day of September, 1899, 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, and the appurtenances thereto belonging, required for the opening and widening of a certain street or avenue known as Clinton avenue, from Gates avenue to Willoughby avenue, in the Twentieth Ward, Borough of Brooklyn, City of New York, being the following-described lots, pieces and parcels of land, viz.:

Beginning at a point where the easterly line of Clinton avenue is laid out pursuant to chapter 257 of the Laws of 1899, intersects the northerly line of Gates avenue, as laid down on the Commissioners' Map of the City of Brooklyn, and running thence westerly along the northerly line of Gates avenue one hundred and twenty (120) feet; thence northerly and deflecting to the right seven hundred and forty (740) feet to the southerly line of Greene avenue; thence easterly twenty (20) feet; thence northerly seventy (70) feet; thence westerly twenty (20) feet; thence northerly and deflecting ninety (90) degrees to the right four hundred and seventy (470) feet to the southerly line of Lafayette avenue; thence easterly twenty (20) feet; thence northerly seventy (70) feet; thence westerly twenty (20) feet; thence northerly deflecting ninety (90) degrees to the right 474.05 feet to the southerly line of DeKalb avenue; thence easterly 20.41 feet; thence northerly 71.48 feet; thence westerly 20.41 feet; thence southerly deflecting seventy-eight (78) degrees, 25 minutes and 30 seconds to the right 705.67 feet to the southerly side of Willoughby avenue

and thence easterly 120.92 feet; to the easterly line of Clinton avenue as laid out pursuant to the provisions of the aforesaid chapter 257 of the Laws of 1899; and running thence southerly, deflecting 90 degrees, to the right, six hundred and ninety-eight (698) feet to the northerly line of DeKalb avenue; thence westerly twenty (20) feet; thence southerly seventy (70) feet; thence easterly twenty (20) feet; thence southerly and deflecting 90 degrees to the right four hundred and seventy (470) feet to the northerly line of Lafayette avenue; thence westerly twenty (20) feet; thence southerly seventy (70) feet; thence easterly twenty (20) feet; thence southerly, deflecting 90 degrees to the right four hundred and seventy (470) feet to the northerly line of Greene avenue; thence westerly twenty (20) feet; and thence southerly seventy (70) feet; thence east twenty (20) feet and thence southerly seven hundred and forty (740) feet to the point or place of beginning.

Said avenue was laid down on the Commissioners' map of the City of Brooklyn, on file in the Department of Highways, as an eighty foot street or avenue, and is now to be widened twenty (20) feet on each side so as to make it one hundred and twenty (120) feet, pursuant to the provisions of chapter 257 of the Laws of 1899.

Dated BOROUGH OF BROOKLYN, CITY OF NEW YORK, September 2, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Brooklyn, N. Y.

### KINGS COUNTY.

In the matter of the application of The City of New York, relative to acquiring title to SEVENTY-THIRD STREET, from Sixth avenue to Seventh avenue, in the Thirtieth Ward, in the Borough of Brooklyn, City of New York, as the same has been heretofore duly laid out.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in the City of New York, on Saturday, the 16th day of September, 1899, 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, and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Seventy-third street, from Sixth avenue to Seventh avenue, in the Thirtieth Ward, in the Borough of Brooklyn, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the corner formed by the intersection of the southerly line of Seventy-third street with the westerly line of Seventh avenue, as said street and avenue are laid down on the Commissioners' Map, and running thence northerly along the westerly line of Seventh avenue 64.31 feet; thence westerly and deflecting 68 degrees 54 minutes 56 seconds to the left 835.9 feet to the westerly line of Sixty-sixth street; thence southerly and deflecting 111 degrees 3 minutes, 30 seconds to the left 64.31 feet to the southeasterly side of Seventy-third street, and thence running easterly along said line 835.97 feet to the point or place of beginning.

Said street was duly laid out on the Map or Plan of the Town Survey Commissioners for laying out avenues, streets, piers and bulkheads in the towns of New Utrecht, Flatbush, Gravesend, Flatlands and New Lots, which was duly filed in the office of the Register of the County of Kings on the 17th day of June, 1874.

Dated BOROUGH OF BROOKLYN, CITY OF NEW YORK, September 2, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Brooklyn, N. Y.

### KINGS COUNTY.

In the matter of the application of The City of New York, relative to acquiring title to EAST THIRTY-SECOND STREET, from Church avenue to Avenue C, in the Twenty-ninth Ward, in the Borough of Brooklyn, City of New York, as the same has been heretofore duly laid out.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held for the hearing of motions in the County Court-house in the Borough of Brooklyn, in the City of New York, on Saturday, the 16th day of September, 1899, 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, and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as East Thirty-second street, from Church avenue to Avenue C, in the Twenty-ninth Ward in the Borough of Brooklyn, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point formed by the intersection of the northerly line of Grant street with the easterly line of East Thirty-second street, as said streets and avenues are laid down on the Commissioners' Map, and running thence westerly along the northerly line of Grant street 60 feet to the westerly line of East Thirty-second street, thence northerly along said line and deflecting 90 degrees to the right 64.81 feet to the northerly line of Church avenue, and thence easterly along said line 60 feet to the easterly line of East Thirty-second street, and running thence southerly along said line 683.63 feet to the point or place of beginning; also

Beginning at a point formed by the intersection of the southerly line of Grant street with the easterly line of East Thirty-second street, as said streets are laid down on said map, and running thence westerly along the southerly line of Grant street 60 feet to the westerly side of East Thirty-second street; thence southerly along said line and deflecting 90 degrees to the left 2,084.09 feet to the southerly line of Avenue C; thence easterly along said line and deflecting 90 degrees to the left 60 feet to the easterly line of East Thirty-second street and thence running northerly along said line 2,084.09 feet to the point or place of beginning.

Said street was duly laid out on the Map or Plan of the Town Survey Commissioners for laying out avenues, streets, piers and bulkheads in the towns of New Utrecht, Flatbush, Gravesend, Flatlands and New Lots, which was duly filed in the office of the Register of the County of Kings on the 17th day of June, 1874.

Dated BOROUGH OF BROOKLYN, CITY OF NEW YORK, September 2, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Brooklyn, N. Y.

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WILLIAM A. BUTLER,  
Supervisor.