THE CITY RECORD

Vol. XLV. Number 13273.

NEW YORK, WEDNESDAY, JANUARY 10, 1917.

PRICE. 3 CENTS.

THE CITY RECORD.

OFFICIAL JOURNAL OF THE CITY OF NEW YORK. Published Under Authority of Section 1526, Greater New York Charter, by the BOARD OF CITY RECORD.

JOHN PURROY MITCHEL, MAYOR.
on Counsel. WILLIAM A. PRENDERGAST, COMPTROLLER. LAMAR HARDY, CORPORATION COUNSEL.

DAVID FERGUSON, Supervisor.

Supervisor's Office, Municipal Building, 8th floor.
Published daily, at 9 a. m., except legal holidays, at Nos. 96 and 98 Reade st. (north side), between West Broadway and Church st., Manhattan, New York City,
Subscription, \$9.30 a year, exclusive of supplements. Daily issue, 3 cents a copy.
SUPPLEMENTS: Civil List (containing names, salaries, etc., of the City employees), Two Dollars, Postage Extra; Official Canvass of Votes, 10 cents; Registry Lists, 5 cents each assembly district; Law Department Supplement, 10 cents; Annual Assessed Valuation of Real Estate, 25 cents each section: postage prepaid.

each section; postage prepaid.

AINTERTISING: Copy for publication in the CITY RECORD must be received at least TWO (2) days before the date fixed for the first insertion; when proof is required for correction before publication, copy must be received THREE (3) days before the date fixed for the first insertion.

COPY for publication in the corporation newspapers of Brooklyn must be received at least THREE (3) days before the date fixed for the first insertion.

Entered as Second-class Matter, Post Office at New York City.

TABLE OF CONTENTS.

Notices of Public Hearings, Public Improvement Matters Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades Tinance, Department of— Confirmation of Assessments. Sureties on Contracts Vouchers Received January 9, 1917. Warrants Made Ready for Payment January 9, 1917 Proposals Fire Department— Proposals Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Departments of— Proposals Fire, Street Cleaning, Parks, Departments Of— Proposals Fire Street Cleaning, Parks, Departments Of— Proposals Supplies to be Furnished. Zeta Notice to File Claims Supreme Court, Second Department— Application to Court to Condemn Property Filing Bills of Costs Filing Preliminary Abstracts. Filing Preliminary Abstracts.	TABLE C	F	CONTENTS.	
Completion of Assessments. Bellevue and Allied Hospitals, Fire, Water Supply, Gas and Electricity, Street Cleaning, Correction, Plant and Structures, Police, Health, Public Charities, Departments of—Proposals 270 Bellevue and Allied Hospitals, Public Charities, Correction, Health, Departments of—Proposals 270 Board Meetings 275 Brooklyn, Borough of—Proposals 276 Brooklyn, Borough of—Proposals 276 Correction, Department of—Proposals 276 Correction, Department of—Proposals 277 Boat Meetings 276 Correction, Department of—Proposals 276 Education, Department of—Proposals 277 Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters 277 Public Hearing of Standard Specifications for Personal Service Covering Skilled Trades 277 Fire Department of—Confirmation of Assessments 277 Vacchers Received January 9, 1917 Warrants Made Ready for Payment January 9, 1917 Fire Department —Proposals 276 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Departments of—Proposals 277 Fire Department —Proposals 277 Fire Department of—Proposals 277 Fire Department of—Proposals 277 Fire, Street Cleaning, Parks, Departments of—Proposals 277 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 277 Fire, Street Cleaning, Parks, Departments of—Proposals 277 Health, Department of—Proposals 277 Fire, Street Cleaning, Parks, Departments of—Proposals 277 Health, Department of—Proposals 277 Fire, Street Cleaning, Parks, Departments of—Proposals 277 Health, Department of—Proposals 277 Fire, Street Cleaning, Parks, Departments of—Proposals 277 Health, Department of—Proposals 277 Fire, Street Cleaning, Parks, Departments of—Proposals 277 Health, Department of—Proposals 277 Fire, Street Cleani	Accessory Board of-		Notice to Bidders at Sales of Old Build-	
Bellevue and Allied Hospitals, Fire, Water Supply, Gas and Electricity, Street Cleaning, Correction, Plant and Structures, Police, Health, Public Charities, Departments of—Proposals 270 Bellevue and Allied Hospitals, Public Charities, Correction, Health, Departments of—Proposals 270 Board Meetings	Completion of Assessments	271		27
Structures, Police, Health, Public Charities, Departments of— Proposals Bellevue and Allied Hospitals, Public Charities, Correction, Health, Departments of— Proposals Brooklyn, Borough of— Proposals Brooklyn, Borough of— Proposals Correction, Department, etc. Proposals Correction, Department of— Auction Sale Proposals Proposals Correction, Department of— Auction Sale Proposals Correction, Department of— Auction Sale Proposals Correction, Department of— Proposals Correction, Department of— Proposals Estimate and Apportionment, Board of— Hearing Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Finance, Department of— Confirmation of Assessments. Sureties on Contracts Vouchers Received January 9, 1917 Sureties on Contracts Vaurants Made Ready for Payment January 9, 1917 Fire Department— Proposals Fire, Street Cleaning, Parks, Departments of— Proposals Fire, Street Cleaning, Parks, Department of— Proposals Fire, Street Cleaning, Parks, Department of— Proposals Fire, Street Cleaning, Parks, Department of— Proposals Fire, Street Cleaning, Parks, Departments of— Proposals Fire, Street Cleaning, Parks, Department of— Proposals Fi	The world Allied Hospitals Fire Water			26
Structures, Police, Health, Public Charities, Departments of— Proposals Bellevue and Allied Hospitals, Public Charities, Correction, Health, Departments of— Proposals Brooklyn, Borough of— Proposals Brooklyn, Borough of— Proposals Correction, Department, etc. Proposals Correction, Department of— Auction Sale Proposals Proposals Correction, Department of— Auction Sale Proposals Correction, Department of— Auction Sale Proposals Correction, Department of— Proposals Correction, Department of— Proposals Estimate and Apportionment, Board of— Hearing Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Finance, Department of— Confirmation of Assessments. Sureties on Contracts Vouchers Received January 9, 1917 Sureties on Contracts Vaurants Made Ready for Payment January 9, 1917 Fire Department— Proposals Fire, Street Cleaning, Parks, Departments of— Proposals Fire, Street Cleaning, Parks, Department of— Proposals Fire, Street Cleaning, Parks, Department of— Proposals Fire, Street Cleaning, Parks, Department of— Proposals Fire, Street Cleaning, Parks, Departments of— Proposals Fire, Street Cleaning, Parks, Department of— Proposals Fi	Bellevue and Amed Hospitals, The, Street			-
Structures, Police, Health, Public Charities, Correction, Health, Departments of— Proposals 270 Bellevue and Allied Hospitals, Public Charities, Correction, Health, Departments of— Proposals 270 Board Meetings 270 Brooklyn, Brough of— Proposals 260 Changes in Departments, etc. 267 Correction, Department of— Proposals 267 Correction, Department of— Auction Sale 267 Proposals 267 Education, Department of— Auction Sale 267 Proposals 267 Education, Department of— Hearing 271 Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters 271 Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades 271 Notices of Sales of Tax Mandet Structures, Department of— Report for Week Ended December 23, 1916 Notices of Public Hearings, Public Improvement Matters 271 Proposals 272 Public Charities, Parks, Department of— Confirmation of Assessments. 267 Notices of Sales of Tax Liens. 267 Notices of Public Hearings, Public Improvement Matters 271 Finance, Department of— Confirmation of Assessments. 267 Notices of Sales of Tax Liens. 267 Notices of Public Hearings, Public Improvement Matters 271 Finance, Department of— Proposals 272 Public Charities, Health, Departments of— Proposals 273 Public Charities, Health, Departments of— Proposals 274 Proposals 275 Public Charities, Health, Departments of— Proposals 276 Proposals 277 Public Charities, Health, Department of— Proposals 277 Proposals 277 Proposals 278 Public Charities, Proposals 278 Public Charities, Proposals 279 Prop	Ch. Correction Plant and		Poport of the Meteorological Observa.	
Charities, Departments of— Proposals Bellevue and Allied Hospitals, Public Charities, Correction, Health, Departments of— Proposals Brooklyn, Borough of— Proposals Correction, Departments, etc. Correction, Department of— Proposals Control of Privileges Correct and Rejected and Rejected and Rejected and Rejected and Rejected and Rejected and Contract and Structures, Department of— Owners Wanted for Unclaimed Proposals Correction, Department of— Proposa	Cleaning, Correction, Flant and		torn for the Weels Ending Decem-	
Bellevue and Allied Hospitals, Public Charities, Correction, Health, Departments of— Proposals 270 Board Meetings 277 Board Meetings 277 Brookly Borough of— Proposals 277 Changes in Department, etc. 277 Docks and Ferrics, Department of— Auction Sale 277 Proposals 277 Proposals 277 Proposals 277 Board Meetings 277 Docks and Ferrics, Department of— Auction Sale 277 Proposals 277 Proposals 277 Builtie Charities, Department of— Hearing 277 Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters 277 Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades 277 Notices of Sales of Tax Liens 277 Notices of Sales of Tax Liens 277 Vouchers Received January 9, 1917 Fire Department of— Proposals 277 Warrants Made Ready for Payment January 9, 1917 Fire Department — Proposals 277 Proposals 277 Proposals 278 Fire, Street Cleaning, Parks, Departments of— Proposals 279 Fire, Street Cleaning, Parks, Departments of— Proposals 279 Proposals 279 Proposals 270 Proposals 271 Proposals 271 Proposals 272 Proposals 273 Proposals 274 Proposals 275 Proposals 276 Proposals 277	Structures, Ponce, Hearin, Tubic			26
Charities, Correction, Health, Departments of—Proposals 275 Board Meetings 276 Brooklyn, Borough of—Proposals 267 Correction, Department of—Proposals 267 Correction, Department of—Auction Sale 267 Auction Sale 267 Education, Department of—Proposals 267 Estimate and Apportionment, Board of—Hearing 267 Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters 271 Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters 271 Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades 275 Notices of Sales of Tax Liens 267 Sureties on Contracts 267 Vouchers Received January 9, 1917. 262 Warrants Made Ready for Payment January 9, 1917 262 Warrants Made Ready for Payment January 9, 1917 262 Fire Department—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Departments of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Mater Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267		27/1	C.1 6 D. 1910	27
Charities, Correction, Health, Departments of—Proposals 275 Board Meetings 276 Brooklyn, Borough of—Proposals 267 Correction, Department of—Proposals 267 Correction, Department of—Auction Sale 267 Auction Sale 267 Education, Department of—Proposals 267 Estimate and Apportionment, Board of—Hearing 267 Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters 271 Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters 271 Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades 275 Notices of Sales of Tax Liens 267 Sureties on Contracts 267 Vouchers Received January 9, 1917. 262 Warrants Made Ready for Payment January 9, 1917 262 Warrants Made Ready for Payment January 9, 1917 262 Fire Department—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Departments of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Mater Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Department of—Proposals 267	Proposals Public	270	Sale of Privileges	2/1
partments of— Proposals	Bellevue and Allied Hospitals, Public		Plant and Structures, Department of—	
Proposals 276 Board Meetings 267 Brooklyn Borough of— Proposals 268 Police Department— Owners Wanted for Unclaimed Property Public Administrator, New York County— Proposals 267 Proposals 268 Proposals 269	Charities, Correction, Health, De-			25
Board Meetings Brooklyn, Borough of— Proposals Changes in Departments, etc. Correction, Department of— Proposals Docks and Ferries, Department of— Auction Sale Proposals Docks and Ferries, Department of— Auction Sale Proposals Docks and Ferries, Department of— Proposals Proposals Docks and Ferries, Department of— Proposals Docks and Ferries, Department of— Proposals Public Charities, Department of— Proposals Public Charities, Correction, Fire Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Perries, Department of— Proposals Public Charities, Perries, Department of— Proposals Public Charities, Perries, Department of— Proposals Public Charities, Perries of Court of— Proposals Public Charities, Perries of— Proposals Public Charities, Department of— Proposals Proposals Proposals Public Charities, P	partments of—	272		26
Blooklyn, Borough of— Proposals Changes in Department, etc. Correction, Department of— Proposals Docks and Ferries, Department of— Auction Sale Proposals Proposals Proposals Education, Department of— Proposals Estimate and Apportionment, Board of— Hearing Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters Proble Hearing on Standard Specifications for Personal Service Covering Skilled Trades Proposals Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades Proposals Fire, Department of— Confirmation of Assessments. Sureties on Contracts Vouchers Received January 9, 1917. Warrants Made Ready for Payment January 9, 1917 Fire Department— Proposals Fire, Public Charities, Proposals Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Proposals Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Health, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Proposals Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Proposals Public Charities, Proposals Public Charities, Proposals Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Proposals Proposals Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Proposals Proposals Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Proposals Proposals Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Department of— Proposals Proposals Proposals Proposals Sinking Fund, Commissioners of the— Notice of Public Hearing, Proposals Sinking Fund, Commissioners of the— Notice of Public Clarities, Proposals Notice of Public Charities, Proposals Sinking Fund, Commissioners of the— Notice of Public Clarities, Proposals Sinking Fund, Com	Proposals			20
Brooklyn, Borough of— Proposals	Board Meetings	201		264
Proposals Changes in Departments, etc. Correction, Department of— Proposals Docks and Ferries, Department of— Auction Sale Proposals Education, Department of— Proposals Estimate and Apportionment, Board of— Hearing Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades Finance, Department of— Confirmation of Assessments. Confirmation of Assessments. Sureties on Contracts Vouchers Received January 9, 1917. Warrants Made Ready for Payment January 9, 1917 Warrants Made Ready for Payment January 9, 1917 Proposals Fire, Public Charities, Water Supply, Gas and Electricity, Departments of— Proposals Fire, Public Charities, Health, Departments of— Proposals Summary of Vital Statistics for Week Ending December 30, 1916. Mistructions to Bidders for Work to be Dane or Supplies to be Furnished. Manalatan, Borough of— Proposals Summary Abstracts Notice to File Claims. Supplies to be Furnished. Zero Vouchers Received January 9, 1917. Supreme Court, First Department of— Proposals Sinking Fund, Commissioners of the— Notice of Public Hearing. Supplies Administrator, New York County— Report for Month of December, 1916. Proposals Proposals Proposals Public Charities, Correction. Fire, Water Supply, Gas and Electricity, Departments of— Proposals Proposals Proposals Proposals Sinking Fund, Commissioners of the— Notice of Public Hearing. Sinking Fund, Commissioners of the— Notice of Public Hearing. Sinking Fund, Commissioners of the— Notice of Public Hearing. Sinking Fund, Commissioners of the— Notice of Public Hearing. Sinking Fund, Commissioners of the— Notice of Public Hearing. Sinking Fund, Commissioners of the— Notice of Public Hearing. Sinking Fund, Commissioners of the— Notice of Public Hearing. Sinking Fund, Commissioners of the— Notice of Public Hearing. Sinking Fund, Commissioners of the— Notice of Public Hearing. Sinking Fund, Commissioners of the— Notice of Public Hearing. Sinking Fund, C	Brooklyn, Borough of-		Police Department-	
Correction, Department of— Proposals	Proposals		Owners Wanted for Unclaimed Prop-	
Correction, Department of— Proposals	Changes in Departments, etc	205	erty	267
Proposals	Correction, Department of-		Public Administrator, New York County-	
Docks and Ferries, Department of— Auction Sale Proposals Education, Department of— Proposals Estimate and Apportionment, Board of— Hearing Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades Tinance, Department of— Confirmation of Assessments Confirmation of Assessments Surdies on Contracts Vouchers Received January 9, 1917. Warrants Made Ready for Payment January 9, 1917 Fire Department— Proposals Fire, Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Correction, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Fire, Water Supply, Gas and Electricity, Departments of— Proposals Public Charities, Correction, Fire Supply Gas and Electricity, Departments of— Proposals Public Charities, Water Supply, Gas and Electricity, Departments of— Proposals Richment of Court of Contractors Notice of Public Hearing Notice of Public Hearing Notice of Public Charit	Proposals	267	Report for Month of December, 1916.	26
Auction Sale Proposals Education, Department of— Proposals Estimate and Apportionment, Board of— Hearing Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades Confirmation of Assessments. Confirmation of Assessments. Confirmation of Assessments. Confirmation of Assessments. Vouchers Received January 9, 1917. Warrants Made Ready for Payment January 9, 1917 Warrants Made Ready for Payment January 9, 1917 Proposals Fire Department— Proposals Fire, Street Cleaning, Parks, Departments of— Proposals Fire, Street Cleaning, Parks, Department of— Proposals Fire, Street Cleaning, Parks, Departments of— Proposals Fire, Street Cleaning, Department of— Proposals Fire, Street Cleaning, Department of— Proposals Fire, Street Cleaning, Parks, Department— Application to Court to Condemn Property Filing Preliminary Abstracts Filing Preliminary Abstracts Filing Preliminary Abstracts Filing Preliminary Abstracts	Docks and Ferries, Department of-	222	Public Charities, Department of-	
Estimate and Apportionment, Board of— Hearing	Auction Sale		Proposals	26
Estimate and Apportionment, Board of— Hearing	Proposals	267	Public Charities, Correction, Fire, Water	
Estimate and Apportionment, Board of— Hearing	Education, Department of-	2.5	Supply, Gas and Electricity, De-	
Estimate and Apportionment, Board of— Hearing	Proposale	269	partments of—	
Minutes of Meeting Held December 28, 1916	Estimate and Apportionment, Board of-	44.4	Proposals	269
Minutes of Meeting Held December 28, 1916 Notices of Public Hearings, Public Improvement Matters Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades Tinance, Department of— Confirmation of Assessments Notices of Sales of Tax Liens Sureties on Contracts Vouchers Received January 9, 1917 Warrants Made Ready for Payment January 9, 1917 Proposals Fire Department— Proposals Fire, Public Charities, Water Supply, Gas and Electricity, Departments of— Proposals Fire, Public Charities, Pealth, Department of— Proposals Fire, Street Cleaning, Parks, Departments of— Proposals Filing Bills of Costs Filing Preliminary Abstracts Filing Preliminary Abstracts Filing Preliminary Abstracts Filing Preliminary Abstracts	Hearing	271	Public Charities, Fire, Water Supply, Gas	
Notices of Public Hearings, Public Improvement Matters Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades Tinance, Department of— Confirmation of Assessments	Minutes of Meeting Held December 28,		and Electricity, Departments of-	
Notices of Public Hearings, Public Improvement Matters Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades Tinance, Department of— Confirmation of Assessments	1916	246	Proposals	267
Proposals Propos	Notices of Public Hearings, Public Im-		Public Charities, Health, Departments of-	- 22
Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades	provement Matters	271	Proposals	27
tions for Personal Service Covering Skilled Trades Tinance, Department of— Confirmation of Assessments	Public Hearing on Standard Specifica-		Public Service Commission, First District-	
ing Skilled Trades Tinance, Department of— Confirmation of Assessments	tions for Personal Service Cover-		Calendar for the Week Commencing	
Tinance, Department of— Confirmation of Assessments. 267 Notices of Sales of Tax Liens. 267 Sureties on Contracts 267 Vouchers Received January 9, 1917. 262 Warrants Made Ready for Payment January 9, 1917. 259 Fire Department— Proposals 257 Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Departments of— Proposals 267 Fire, Street Cleaning, Parks, Departments of— Proposals 275 Health, Department of— Proposals 275 Health, Department of— Proposals 275 Itelath, Department of— Proposals 276 Summary of Vital Statistics for Week Ending December 30, 1916. 264 Iustructions to Bidders for Work to be Dane or Supplies to be Furnished. 276 Manhattan, Borough of— Invitation to Contractors Public Hearing Oueens, Borough of— Proposals Sinking Fund, Commissioners of the— Notice of Public Hearing. Street Cleaning, Department of— Reports for Weeks Ended October 29, November 5, 12, 19, 26, December 3, 10 and 17, 1916. Supreme Court, First Department— Application to Condemn Property Filing Bills of Costs Filing Preliminary Abstracts Filing Preliminary Abstracts Filing Preliminary Abstracts Filing Preliminary Abstracts		245	January 8, 1917	24
Confirmation of Assessments				27
Notices of Sales of Tax Liens	Confirmation of Assessments	267		270
Sureties on Contracts Vouchers Received January 9, 1917. Warrants Made Ready for Payment January 9, 1917 Proposals Fire Department— Proposals Proposals And Electricity, Parks, Departments of— Proposals Pro	Notices of Sales of Tax Liens	267		
Vouchers Received January 9, 1917. Warrants Made Ready for Payment January 9, 1917 Fire Department— Proposals Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Departments of— Proposals Fire, Street Cleaning, Parks, Departments oi— Proposals Fire, Street Cleaning, Parks, Departments oi— Proposals 267 Health, Department of— Proposals 275 Health, Department of— Proposals 276 Summary of Vital Statistics for Week Ending December 30, 1916 Lustructions to Bidders for Work to be Dane or Supplies to be Furnished Manhattan, Borough of— Proposals Sinking Fund, Commissioners of the— Notice of Public Hearing. Street Cleaning, Department of— Reports for Weeks Ended October 29, November 5, 12, 19, 26, December 3, 10 and 17, 1916 Supreme Court, First Department— Application to Court to Condemn Property Filing Bills of Costs Filing Preliminary Abstracts. Filing Bills of Costs Filing Preliminary Abstracts.		267		27
Warrants Made Ready for Payment January 9, 1917 Fire Department— Proposals Proposals Sinking Fund, Commissioners of the— Notice of Public Hearing. Street Cleaning, Department of— Reports for Weeks Ended October 29, November 5, 12, 19, 26, December 3, 10 and 17, 1916. Supreme Court, First Department— Application to Court to Condemn Property Filing Bills of Costs Filing Preliminary Abstracts. Notice to File Claims. Notice to File Claims. Supreme Court, Second Department— Application to Court to Condemn Property Filing Bills of Costs Filing Preliminary Abstracts. Filing Bills of Costs Filing Preliminary Abstracts. Filing Bills of Costs Filing Preliminary Abstracts. Filing Preliminary Abstracts.	Vouchers Received January 9, 1917		Richmond, Borough of-	
Fire Department— Proposals	Warrants Made Ready for Payment		Proposals	276
Proposals	January 0 1917	259	Sinking Fund, Commissioners of the-	
Proposals	Ein Department		Notice of Public Hearing	27
Fire, Public Charities, Water Supply, Gas and Electricity, Parks, Departments of— Proposals	P-proceds	267	Street Cleaning Department of-	26
and Electricity, Parks, Departments of— Proposals	Ein Dullis Charities Water Supply Gas	20,	Reports for Weeks Ended October 29.	
Proposals	Fire, Public Charters, Water Supply, Cas		November 5 12 10 26 Decem-	
Proposals	and Electricity, Parks, Departs		her 3 10 and 17 1916	245
Fire, Street Cleaning, Parks, Departments of— Proposals		267		- 1.
Proposals	Proposals Parks Departments	201	Application to Court to Condemn Pron-	
Proposals			Application to Court to Condemn 110p	27
Health, Department of— Proposals Summary of Vital Statistics for Week Ending December 30, 1916 Iustructions to Bidders for Work to be Dane or Supplies to be Furnished Manhattan, Borough of— Filing Preliminary Abstracts Supreme Court, Second Department— Application to Court to Condemn Property Filing Bills of Costs. Filing Preliminary Abstracts		275	Piling Pills of Costs	272
Proposals	Proposals	413	Filing Dealiminary Abstracts	273
Summary of Vital Statistics for Week Ending December 30, 1916 264 Instructions to Bidders for Work to be Done or Supplies to be Furnished 276 Manhattan, Borough of— Supreme Court, Second Department— Application to Court to Condemn Property Filing Bills of Costs Filing Preliminary Abstracts	Health, Department of-	276	Notice to File Claims	272
Ending December 30, 1916 264 Instructions to Bidders for Work to be Done or Supplies to be Furnished 276 Manhattan, Borough of— Application to Court to Condemn Property erty Filing Bills of Costs. Filing Preliminary Abstracts	Proposals Contaction for Woole	2/0	Conserve Court Cocond Department	4/4
Manhattan, Borough of— Manhat	Summary of Vital Statistics for Week	200	A display to Count to Condomn Prop	
Manhattan, Borough of— Manhat	Ending December 30, 1916	204	Application to Court to Condemn Trop-	27
Manhattan, Borough of— Manhat	Instructions to Bidders for Work to be	271	Elling Dilla of Conta	27
070 17	Dane or Supplies to be Furnished	4/0	Filing Bills of Costs	27
Proposals 270! Hearings on Qualifications		270	Harrison on Out! Castians	274
110000000	Proposals	2/0	nearings on Qualifications	21
Municipal Civil Service Commission— Water Supply, Gas and Electricity, Depart-	Municipal Civil Service Commission—	076	water Supply, Gas and Electricity, Depart-	
Notices of Examinations				270
Proposed Amendments to Classification 275 Proposals	Proposed Amendments to Classification	2/3	rroposais	4/

BOARD OF ESTIMATE AND APPORTIONMENT.

Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades.

A PUBLIC HEARING WILL BE HELD BY THE BOARD OF ESTIMATE AND Apportionment on the Personal Service Specifications covering Skilled Trades as outlined in the report of the Committee on Salaries and Grades of the Board, on the morning of WEDNESDAY, JANUARY 17, 1917, at 10:30 O'CLOCK, in Room 16, City Hall, Borough of Manhattan, at which time and place those desiring to be heard on the subject are requested to be present.

The Board will also consider at the same time applications for increased compensation submitted on behalf of Machinists, Stokers and Firemen.

Copies of the Report on Personal Service Specifications are on file in the Municipal Reference Library, Room 512, Municipal Building.

JOSEPH HAAG. Secretary of the Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth.

PUBLIC SERVICE COMMISSION, FIRST DISTRICT

No. 120 Broadway, New York City. Calendar for the Week Commencing January 8, 1917.

Wednesday, Jan. 10, 1917-10.30 a. m.-Room 2562-Case No. 2036-New York Steam Company—"Application for approval of issue of \$2,850,000 bonds"—Commissioner Hayward. 11.30 a. m.—Room 2562—Rapid Transit Railroads—"Opening of bids for construction of, including supply of structural steel of Route No. 31"-Whole Commission. 11.30 a. m.—Room 2562—Rapid Transit Railroads—"Opening of bids for construction, excluding supply of structural steel, of Route No. 31"—Whole Commission. 11.30 a. m.—Room 2562—Rapid Transit Railroads—"Opening of bids for supply of structural steel alone"-Whole Commission. 2.30 p. m.-Room 2562—Case No. 2120—Staten Island Rapid Transit Railway Company—"Application of City of New York for determination as to the manner of crossing Virginia ave. under tracks of Staten Island Rapid Transit Railway Company, between Vernon ave. and Anderson st."-Whole Commission. 2.30 p. m.-Room 2562-Case No. 2162-New York and Queens Electric Light and Power Company—"Rate for electricity"— Whole Commission.

Thursday, Jan. 11, 1917-2.30 p. m.-Room 2562-Case No. 1541-Flatbush Gas Company-Samuel Maires et al., complainants-"Further hearing as to rate for electricity in Brooklyn"-Commissioner Hayward. 2.30 p. m.-Room 2562-Case No. 2163-Queens Borough Gas and Electric Company-"Rate for electricity in Fifth Ward, Queens"-Whole Commission.

Regular Meeting of the Commission will be held on Wednesday at 11 a. m. Meeting of the Committee of the Whole held on Tuesday at 10.30 a. m.

Department of Street Cleaning.

Report for week ended Oct. 29, 1916: (Received at City Record Office Jan. 2, 1917.)

Removal of Incumbrances—On hand berlain—For picking privilege, \$1,451.98;

deemed, 55; remaining on hand Oct. 29,

Moneys transmitted to the City Cham-Oct. 22, 704; seized, 60; total, 764; re- for redemption of incumbrances, \$41.50; sale of manure, \$14.80.

for sale of condemned materials, \$1,360.44; for sale of manure, \$3.83.

Vouchers transmitted to the Comptroller-Payrolls, \$117,778.14; bills, contracts, \$2,182.86; bills, open market orders, \$5,519.91; bills, miscellaneous, \$93.70.

	Manhat tan.	Bronx.	Brook- lyn.
Ashes	29,824	3,781	12,7581/
Garbage.	4,2753/4	1,3741/2	2,8701/
Rubbish.	5,191	7761/2	4,234
Total.	39,2903/4	5,932 '	20,863

J. T. FETHERSTON, Commissioner.

Report for week ended Nov. 5, 1916: (Received at City Record Office Jan. 2, 1917.) Removal of Incumbrances—On hand Oct. 29, 709; seized, 31; total, 740; redeemed, 34; remaining on hand Nov. 5,

Moneys transmitted to the City Chamberlain—for picking privilege, \$725.99; for redemption of incumbrances, \$115; for sale of manure, \$27.30.

Vouchers transmitted to the Comptroller-Payrolls, \$92,003.76; bills, contracts, \$13,088.28; bills, open market orders, \$3,331.42.

Material Collected.

	Manhat-	Manhat-	
	tan.	Bronx.	lyn.
Ashes	29,5501/2	3,9901/2	13,4591/2
Garbage.	4,262	1,3791/4	2,8681/4
Rubbish.	5,129	770	4,1371/2
Total.	38,9411/2	6,1393/4	20,4651/4

J. T. FETHERSTON, Commissioner.

Report for week ended Nov. 12, 1916: (Received at City Record Office Jan. 2, 1917.) Removal of Incumbrances—On hand Nov. 5, 706; seized, 31; total, 737; redeemed, 11; released free, 1; sold at auction, 483; condemned, 58; total, 553. Remaining on hand Nov. 12, 184; 15 seizures of May 8 and 21 cancelled (error), 15: total, 169.

Moneys transmitted to the City Chamberlain—For picking privilege, \$725.99; for redemption of incumbrances, \$67; refund, carfares, \$37.20.

Vouchers transmitted to the Comptroller-Payrolls, \$124,719.18; bills, contracts. \$3.669.22; bills, open market orders, \$49.70.

Material Collected.

	Manhat-		Brook-
	tan.	Bronx.	lyn.
Ashes	30,305	3,9961/2	13,9271/2
Garbage.	4,0931/2	1,3201/4	2,8471/2
Rubbish.	4,8091/2	6991/2	3,882
Total.	39,208	6,0161/4	20,657
Contracts	orocuted_	-Nov 10	_N V

Contracts executed—Nov. 10 Standard Ash Can Mfg. Co., 14,000 Galvanized covers for Sweepers' cans, \$6,300 New Amsterdam Casualty Co., Surety. Nov. 11—Smith-Worthington Co., Parts for single cart harness, \$1,220.50; Casualty Co. of America, surety.

J. T. FETHERSTON, Commissioner.

Report for week ended Nov. 19, 1916: (Received at City Record Office Jan. 2, 1917.) Removal of Incumbrances-On hand Nov. 12, 169; seized during the week, 25; total, 194; redeemed, 14; remaining on hand Nov. 19, 1916, 180.

Moneys transmitted to the City Chamberlain—For picking privilege, \$725.99; for redemption of incumbrances, \$34; for sale of manure, \$58.06; repairs to W. 30th St. dump, \$101.25.

Vouchers transmitted to the Comp troller-Payrolls. \$82,424.11; bills, contracts, \$141.221.77; bills, open market orders, \$16,102.90.

Material Collected.

	Manhat- tan.	Bronx.	Brook- lyn.
Ashes Garbage. Rubbish.	34,746½ 3,913¾ 4,928½	4,881½ 1,312 700½	15,458 2,704½ 3,821½
Total.	43,5883/4	6,894	21,984

J. T. FETHERSTON, Commissioner.

Report for week ended Nov. 26, 1916: (Received at City Record Office Jan. 2, 1917.)
Removal of Incumbrances—On hand Nov. 19. 180; seized during the week, 56; total, 236; redeemed, 28; remaining on hand Nov. 26, 208.

Moneys transmitted to the City Chamberlain—For picking privilege, \$725.99; for redemption of incumbrances. \$28; for sale of condemned property, \$717.30; for

Vouchers transmitted to the Comptroller-Payrolls, \$122,187.36; bills, contracts, \$3,421.36; bills, miscellaneous, \$26. Material Collected

	Manhat-	•	Brook-
	tan.	. Bronx.	lyn.
Ashes Garbage. Rubbish.	37,981 3,754 ¹ / ₄ 4,694	5,103½ 1,269½ 677½	17,339 2,520 3,704 ¹ / ₂
Total.	46,4291/4	7,050½	23,5631/2
Contracts	Executed	Va. 22	Colon

Contracts Executed—Nov. 23. Celestino De Marco, snow removal (Manhattan), per cubic yard, 38.4 cents; International Fidelity Ins. Co.; Hartford Accident and Indemnity Co., sureties. Nov. 22, snow removal agreements with the following railroad companies: 2d ave., Van Brunt st. and Erie Basin. Nov. 23, Union Ry., N. Y. City Interborough, Southern Boulevard, 3d ave., Belt Line, Dry Dock, East Broadway and Battery, 42d st., Manhattanville and St. Nicholas ave., Mid Crosstown. J. T. FETHERSTON, Commissioner.

Report for week ended Dec. 3, 1916: (Received at City Record Office Jan. 2, 1917.) Material Collected.

	Manhat- tan.	Bronx.	Brook- lyn.
Ashes Garbage . Rubbish	37,703½ 3,646¾ 4,274½	5,569 1,2873/4 642	17,471 2,655 3,494
Total	45,6243/4	7,4983/4	23,620

Removal of Incumbrances—On hand Nov. 26, 208; seized during the week, 43; total, 251; condemned, 21; remaining on hand Dec. 3, 230.

Moneys Transmitted to the City Chamberlain-For picking privilege, \$725.99; for redemption of incumbrances, \$56.50; for loss of department property, \$1.62.

Vouchers Transmitted to Comptroller-Payrolls, \$88,829.45; bills. contracts, \$7,-453.42; bills, open market orders, \$7,623.56. Contracts Executed-Nov. 27, Robertson Construction Co., snow removal, Borough of Brooklyn, per cubic yard, 34 cents; Globe Indemnity Co., National Surety Co., and U. S. Fidelity and Guar-

anty Co. J. T. FETHERSTON, Commissioner.

Report for week ended Dec. 10, 1916: Removal of Incumbrances-On hand Dec. 3, 230; seized during the week, 47 total, 277. Redeemed, 32; released free, 1; total, 33. Remaining on hand Dec. 9.

Moneys transmitted to the City Chamberlain-For picking privilege, \$725.99; for redemption of incumbrances, \$63: for loss of department property, \$3.75.

Vouchers transmitted to the Comptroller-Payrolls, \$117,750.20; bills, contracts, \$103,403.42; bills, open market orders, \$14,345.87; bills, miscellaneous, \$63.72. Material Collected.

	Manhat- tan.	Bronx.	Brook- lyn.
Ashes .	38,260	6,240	18,430
Garbage.	3.7651/2	1,2741/2	2,6021/2
Rubbish.	4,6741/2	683	3,5881/2
Total.	46,700	8.1971/2	24,621

Contracts Executed-Dec. 4. agreements for snow removal with the following railroad companies: N. Y. Railways, Brooklyn Heights, Coney Island and Brooklyn, Nassau Electric, Brooklyn, Oueens Co. and Suburban.

J. T. FETHERSTON, Commissioner.

Report for week ended Dec. 17, 1916: Removal of Incumbrances-On hand Dec. 10. 244; seized during the week, 48; total, 292. Redeemed, 31; released free, : total, 32. Remaining on hand Dec. 17,

Moneys Transmitted to the City Chamberlain-For picking privilege, \$725.99; for redemption of incumbrances, \$68.50; for loss of department property, \$1.62. Vouchers Transmitted to Comptroller-Payrolls, \$92,735.20; bills, contracts, \$3.631.91: bills, open market orders, \$796.30; bills, miscellaneous, 5.

Material Collected.

	Manhat-		Brook-	
	tan.	Bronx.	lyn.	
Ashes . Garbage.	35.346 3,219	4,758 1,060½	16.020½ 2.097½	
Rubbish.	4,0431/2	530	3,057	
Total.	42,6081/2	6,3481/2	21,175	

J. T. FETHERSTON, Commissioner.

BOARD OF ESTIMATE AND APPORTIONMENT.

Minutes of Meeting of Board of Estimate and Apportionment Held in Room 16, City Hall, Thursday, December 28, 1916.

The Board met in pursuance of an adjournment.

Present-John Purroy Mitchel, Mayor; William A. Prendergast, Comptroller; Frank L. Dowling, President, Board of Aldermen; Marcus M. Marks, President, Borough of Manhattan; Lewis H. Pounds, President, Borough of Brooklyn; Douglas Mathewson, President, Borough of The Bronx; Maurice E. Connolly, President, Borough of Queens; and Calvin D. Van Name, President, Borough of Richmond.

The Mayor, Hon. John Purroy Mitchel, presided.

Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-Appropriation for Repaving Streets and Issue of Serial Bonds (Cal. No. 1). (On December 27, 1916 (Cal. No. 10), this matter was laid over until December

28, 1916, under Rule 19.)

The Secretary presented communications dated October 9 and 10, 1916, from the President of the Borough of Richmond; November 10, 1916, from the President of the Borough of Manhattan; and December 12, 1916, from the Acting President of the Borough of Brooklyn; requesting issue of corporate stock for repaying streets in their respective Boroughs; and the following report of the Committee on Corporate Stock Budget relative thereto:

December 26, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-The following is a summary of the requests from the Borough Presidents for corporate stock for repaying during 1917 now pending before this

Borough.	Date of Request.	Amount.
Richmond	October 9, 1916	148,330 00 4,500,000 00

No requests have been received from the Presidents of the Borough of The Bronx or the Borough of Queens.

The Bureau of Contract Supervision is now engaged in inspection and necessary examinations preliminary to submitting a detailed report for the consideration of

We therefore recommend the adoption of the attached resolution approving an authorization of \$2,000,000 for the repaying of streets and avenues in the various boroughs of the City, the distribution of this sum among the various boroughs to

be made after the completion of the examination of the streets which it is proposed to repave. Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President,

Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn DOUGLAS MATHEWSON, President, Borough of The Bronx, Corporate Stock Budget Committee.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of sections 169 and 176 of the Greater New York Charter, as amended, the sum of two million dollars (\$2,000,000) is hereby appropriated for the repaying of streets and avenues, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of one million dollars (\$1,000,000), redeemable in fifteen equal annual installments, being one-half of such total authorization, and that the remaining onehalf thereof, viz., one million dollars (\$1,000,000) shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided however, that no contract shall be made for repaying any street or avenue unless the President of the Borough having jurisdiction submits to the Comptroller with such contract evidence showing that the original pavement on such street or avenue was laid at the expense of the abutting property owners or by local taxation, or by bond issues paid by the locality before consolidation, unless the Board of Estimate and Apportionment shall otherwise determine upon presentation of the facts and circumstances affecting such street or avenue; further provided that the sum herein authorized shall be distributed among the boroughs in the sums and for the streets as hereafter determined by the Board of Estimate and Apportionment.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond—15.

President, Borough of Manhattan-Issue of Special Revenue Bonds (Cal. No. 2).

The Secretary presented a report of the Comptroller, recommending concurrence in the resolution adopted by the Board of Aldermen October 10, 1916, requesting an issue of \$2,000 special revenue bonds to provide means for the repair of street pavements between railroad tracks in the Borough of Manhattan, under the jurisdiction of the Borough President.

(On December 27, 1916 (Cal. No. 27), the matter was laid over until this meeting under Rule 19.)

The matter was laid over to January 5, 1917.

The matter was laid over to December 29, 1916.

Public Service Commission for the First District—Approval of Agreement Modifying Contract with Interborough Rapid Transit Company (Cal. No. 3).

The Secretary presented three communications, dated December 20 and 21, 1916, from the Secretary of the Public Service Commission for the First District, transmitting proposed agreement No. 5, modifying Contract No. 3, providing that the Interborough Rapid Transit Company shall complete the connection between the Lexington Avenue branch of the Seventh Avenue-Lexington Avenue Line and the Manhattan-Bronx Rapid Transit Railroad at the westerly end of the Mott Avenue Station in 149th Street. Also transmitting for the consideration of the Board copy of communication, dated November 6, 1916, from the President of the Interborough Rapid Transit Company, setting forth certain understanding as to the basis upon which the cost of this work shall be determined.

(On December 22, 1916 (Cal. No. 209), consideration of agreement No. 5, modifying contract in this matter, was laid over to December 27, 1916, on which date (Cal. No. 49), it was laid over until this meeting.)

Department of Street Cleaning-Appropriation for Motor Equipment and Issue of Serial Bonds (Cal. No. 4).

(On December 27, 1916 (Cal. No. 53), the report of the Committee on Corporate Stock Budget and the memorandum submitted by the President of the Board of Aldermen relative to motor equipment in the Boroughs of Manhattan, Brooklyn and The Bronx were presented and laid over until this meeting.)

The Secretary presented the following report of the Committee on Corporate Stock Budget and memorandum submitted by the President of the Board of Alder-

October 31, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On Octother 23, 1916, the Commissioner of Street Cleaning requested an appropriation of \$593,000, pursuant to section 169 of the Greater New York Charter, to provide for structures and equipment for motorizing the Ninth and Eleventh | Board by the Commissioner of Street Cleaning, nor shall any architect engineer, ex-Districts in the Borough of Manhattan, and for motor flushers and collectors in the Boroughs of Brooklyn and The Bronx.

The Bureau of Contract Supervision, to which this request was referred, reports

thereon as follows:

"In a communication dated October 17, 1916, the Commissioner of Street Cleaning submitted to your Board certain supplemental data concerning questions of policy in connection with the budget estimate for the year 1917, and recommended a number of expedients, some to offset the increasing difficulty oi obtaining adequate labor for the work of the department and others calculated to render improved service, while effecting ultimate economies.

"Under the headings 'Motor Equipment Program' and 'Motor Equipment, Brooklyn and Bronx, the Commissioner proposes to completely equip Districts 9 and 11, Manhattan, with motor apparatus similar to that now in operation in the Model (6th) District, and to supplement the present horse-drawn equipment of Brooklyn and The Bronx with combination motor-flushing and refusecollecting units.

"The estimate of cost submitted is as follows: Borough of Manhattan-

District No. 9.	\$187,000
District No. 11	256,000
Central Repair Shop	42,500

\$485,500 Borough of Brooklyn..... Borough of The Bronx.... 18,000

Total "Districts 9 and 11, Manhattan, now comprise the territory lying west of Central Park and Lenox avenue between 72nd and 142nd streets. With the motorization of these districts it is planned to extend the limits south to 59th street and north to 155th street, and to abandon stables 'C' and 'K,' which are now leased by the City at an annual rental of \$16,000, and also stable 'L.' which is owned by the City. Motor apparatus will be stored at the several piers operated by the department in these districts, which piers will be equipped

with refuse handling apparatus and provided with adequate facilities for making

"The proposed street cleaning and refuse collecting equipment will consist of tractors, with combination flusher-sweeper trailers, snow plows and trailers equipped with removable ash, garbage and rubbish containers, of types similar to those developed for the Model District.

"In the Boroughs of Brooklyn and The Bronx, it is proposed to install motor-driven apparatus to be used for street flushing during warm weather and for the collection of refuse during the winter months when the production of ashes is abnormally great.

The Commissioner states that it will require at least the first six months of 1917 to secure the necessary equipment and effect the change from horsedrawn to motor apparatus in the two Manhattan districts, and about the same length of time to make the proposed installation in Brooklyn and The Bronx. "It is estimated that the proposed change in Districts 9 and 11, Manhattan,

will result in an annual saving of about \$76,000. "Due to the necessity for improved service in Brooklyn and The Bronx, no material economies will be effected in these Boroughs, although the additional

equipment should decrease the necessity for hired horses and extra drivers.

"The total saving during the year 1917, provided the proposed installation is in operation by July 1, 1917, has been estimated by the department at about \$44,735, effected as follows:

Decrease in Personal Service.....\$50 290.80 "Net Decrease in Allowance to Department of Street Cleaning...\$37,189.80

"Total Saving (6 months)......\$44,731.47" We recommend the adoption of the attached resolution granting the request the Commissioner of Street Cleaning. Respectfully.

WILLIAM A. PRENDERGAST, Comptroller; Presdent, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Berough of The Bronx; Corporate Stock Budget Committee.

Memorandum in Relation to the Application of the Department of Street Cleaning for the Corporate Stock to the Amount of \$593,500 for the Motorization of Two New Districts on the West Side of Manhattan and for Certain Motor Equipment in Brooklyn and The Bronx.

As directed, I made a personal inspection of the motor equipment now in use in the so-called model district on the east side of Manhattan and find, so far as my judgment is of value, that the method of collecting ashes, street sweepings, refuse and rubbish by the use of trailers containing removable metal containers, drawn by gasolene electric tractors, is a success. So far as the trailer which combines flushing and sweeping is concerned, I am not prepared at this time to make a report as, from what I could learn, this machine has just been completed and could not be considered as having demonstrated its value.

The proposition for new equipment in Manhattan includes 34 trailers, 350 containers for ashes and garbage and 90 containers for rubbish, which fit over the ash and garbage containers, on the same carrier without interference with the loading. It also contemplates the acquisition of 50 snow plows. In order to unload the containers at the dumps it will be necessary to purchase 8 locomotive cranes, costing \$32,000, and prepare the docks with tracks to carry the cranes. The entire expense for this purpose, including the erection of garages on two dumps, one at the foot of 96th street and the other at the foot of 134th street, will be \$340,498. The Department estimates that by the installation of this motor equipment it will be able to effect a substantial saving by doing away with the present horse drawn equipment, and also by certain economies in the labor force. This does not mean that any of the labor force will be done away with, but simply that it will be transferred to other sections of the city where it is much needed. This leaves an item in Manhattan of 14 flusher-sweeper trailers, estimated to cost \$56,000, which I would not advise endorsing until this method has had a more thorough trial.

For Brooklyn it is proposed to purchase 10 tractor and combination flushing, sweeping and collection trailers at a cost of \$9,000 each, amounting to \$90,000, and for the Bronx two similar outfits, costing \$18,000. It is claimed that no expenditure will be necessary in Brooklyn for garages as a suitable place is now in the possession of the Department, but a certain additional expense will be involved in the Bronx if this allowance is made, which has not been estimated or provided for. I do not personally believe that this \$108,000 for Brooklyn and The Bronx, which includes these flusher sweeper trailers, should be allowed at this time, until this type of machine has had a more thorough trial.

Under the circumstances recited above, I would suggest that motor equipment to the extent of \$340,498 for the two districts in Manhattan he approved, and the

remainder be left until a future date. ALBÉRT E. HULL.

The following resolution was offered: Resolved, By the Board of Estimate and Apportionment that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of five hundred ninety-three thousand dollars (\$593,000) is hereby appropriated for the construction and equipment of buildings, the installation of motor-driven street cleaning and collecting apparatus and accessories, and refuse handling equipment, under the jurisdiction of the Department of Street Cleaning, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of two hundred ninety-six thousand, five hundred dollars (\$296,500) redeemable in fifteen equal annual installments, being one-half of such total authorization, and that the remaining one-half thereof, viz., two hundred ninety-six thousand, five hundred dollars (\$296.503) shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter: provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said pert or departmental employee be engaged or employed as a charge against such sums except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board. Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, and the Presidents of the Boroughs

Manhattan, Brooklyn, The Bronx, and Queens-12.

Negative-The President of the Board of Aldermen and the President of the Borough of Richmond-4.

WEDNESDAY, JANUARY 10, 1917.	THE	CITY	RECORD.	247
Department of Water Supply, Gas and Electricity	—Issue of Corpo	rate Stock	Stenographer and Typewriter	1,200 00
(Cal. No. 5). The Secretary presented a communication dated	December 14, 1916	from the	Typewriting Copyist	1,140 00
Commissioner of Water Supply, Gas and Electricity stock to pay salaries of employees in the design and commissioner of Water Supply, Gas and Electricity is	onstruction division	on; and the	Accountant	3,000,00
following report of the Committee on Corporate supproval thereof:			Accountant, 3 at \$2,700	8,100 00
To the Board of Estimate and Apportionment:	December 2		Accountant, 2 at \$2,340	4,680 00
Gentlemen—On December 14, 1916, the COMMISS PLY, GAS AND ELECTRICITY requested an issue of	corporate stock in	the amount	Accountant, 3 at \$2,160	6,480 00
of \$61,865. The Bureau of Standards reports thereon a "Purpose—To provide \$61,865 to pay the salari	es of those emplo	yees of the	Accountant	1,980 00
design and construction divisions during 1917, charge "Reason—The 1917 budget includes one schedul	e wholly to be par	id from the	Accountant, 5 at \$1,800	0.000 00
proceeds of corporate stock and another partly then	errom, as follows	Corporate	Accountant, 5 at \$1,650	8,250 00 1,620 00
Schedule Number. Title.		Stock Allowance.	Accountant	1,380 00
2153TCW Water Supply—Design—			Accountant, 3 at \$1,260	1,800 00
Tax Levy, Corporate Stock and Water Rev 2154C Water Supply—Construction—			Clerk Clerk, 3 at \$1,500 Clerk, 2 at \$1,350	4,500 00
Corporate Stock Force	-	45,300 00	Clerk Clerk, 4 at \$1,200	2,700 00 1,320 00
Total		\$61,865 00	Clerk Clerk, 2 at \$900	4,800 00 960 00
"Finding—The request is proper and necessary." Recommendation—In view of the above report the	Committee recom	mends that		1,800 00 840 00
the request be granted by the adoption of the attached r Respectfully, ALBERT E. HADLOCK, Deputy	and Acting C	omptroller;	Clast	1,320 00 600 00 540 00
FRANK L. DOWLING, President, Board of Aldern President, Borough of Brooklyn; DOUGLAS MATHE	EWSON, Presiden	t, Borough		840 00 1,080 00
of Bronx, Committee on Corporate Stock Budget. On motion, Rule 19 was waived in this matter and	the following res	olution was	Examining Engineer	300 00 2,700 00
offered: Resolved, That the Board of Estimate and Apporti	onment, pursuant	to the pro-	Examining Inspector	3,000 00 2,160 00
visions of section 178 of the Greater New York Charter, of corporate stock of The City of New York to an a thousand five hundred and sixty-five dollars (\$16,565),	mount not exceed	ing sixteen	Examining Inspector	1,980 00 1,800 00
means for the payment by the Department of Water during the year 1917, of Salaries Regular Employees, I	Supply, Gas and	Electricity,	Examining Inspector	3,300 00 1,500 00
Stock and Water Revenue Force; said fund to be disb 1917 Budget Schedule, 2153TCW, and that the Comptroll	ursed in accordan	ce with the	Examining Inspector Examining Inspector, 2 at \$1,200	1,320 00 2,400 00
to issue said corporate stock of The City of New York section 169 of the Greater New York Charter, the proce	c in the manner p	rovided by	Efficiency Engineer	6,000 00 4,260 00
the par value of the stock to be applied to the purposes Which was adopted by the following vote:	aforesaid.		Associate Efficiency Engineer	3,840 00 3,060 00
Affirmative—The Mayor, the Comptroller, the Presi men and the Presidents of the Boroughs of Manha	dent of the Board	of Alder- he Bronx,	Associate Efficiency Engineer Efficiency Accountant	2,940 00 2,280 00
Queens and Richmond—16. On motion, Rule 19 was waived in this matter and			Efficiency Accountant Draftsman	2,100 00 1,320 00
offered: Resolved That the Board of Estimate and Apportion	onment, pursuant	to the pro-	Schedule Total	\$215,810 00
visions of section 178 of the Greater New York Charter,	hereby approves of mount not exceed	of the issue ling forty-	BOARD OF ESTIMATE AND APPORTIONMENT.	000 700 00
five thousand three hundred dollars (\$45,300), for the put the payment by the Department of Water Supply, Gas	rpose of providing and Electricity,	means for during the	Which was adopted by the following vote: Affirmative—The Mayor, the Comptroller, the President of the Board	
year 1917, of Salaries Regular Employees, Constructions and fund to be dishursed in accordance with the 1917	on, Corporate Sto Budget Schedule	2154C, and	men and the Presidents of the Boroughs of Manhattan, Brooklyn, T Queens and Richmond—16.	he Bronx,
that the Comptroller be and is hereby authorized to issue	said corporate sto 9 of the Greater	New York	Department of Water Supply, Gas and Electricity—Transfer of App	ropriation
Charter, the proceeds thereof to the amount of the papplied to the purposes aforesaid.	ar value of the s	tock to be	The Secretary presented a communication, dated December 26, 1916	from the
Which was adopted by the following vote: Affirmative—The Mayor, the Comptroller, the President of Maybe	dent of the Board	of Alder-	schedules involving a transfer of funds within the appropriation for 191	fication of
men and the Presidents of the Boroughs of Manhat Queens and Richmond—16.	tan, Brooklyn, 1	ne bronn,	thereof:	g approval
Board of Estimate and Apportionment; Commission of Appropriation and Modification of Sched	ner of Accounts-	-Transfer	To the Board of Estimate and Apportionment: Contlement On December 26, 1016 at Continuous Continuo	,
The Secretary presented the following report of the	Committee on Ta	x Budget:	Gentlemen—On December 26, 1916, the Commissioner of Water Suppl Electricity requested modification of Codes Nos. 2166-W, 2170-W and 2199-V The Bureau of Standards reports thereon as follows:	y, Gas and V for 1916.
To the Board of Estimate and Apportionment: Gentlemen—In the preparation of the budget for the	year 1917, the Con	mmittee on	"Purpose—To transfer \$1,597.50 in salary accruals from Code N and 2170W to Code 2199W to provide funds for Enginemen assign	os. 2166W
Tax Budget approved of an increase from \$2,100 to \$ an Accountant in the office of the Commissioner of A	2,340 for Daniel ccounts. Through	Carragher, an over-	temporary pumping stations of Brooklyn. "Reason—On October 27, 1916, the Board of Estimate and App	
sight, occasioned by the pressure of work during the	closing days of t ureau of Standard	he budget, l	appropriated an additional sum of \$12,120 from water revenue to provide temporary Enginemen and Stokers to operate all of the eight temporary	vide for 25
change was, therefore, not made. Your Committee feels should be corrected by modification of schedule 210, the	that this error of necessary \$240 to	t omission be trans-	portionment approved of the transfer of \$1,407.50 to provide for	e and Ap- Enginemen
ferred from the Board's contingency account. The adoption of the attached resolutions will make	the recommendat	ion effect-	employed in the German American Improvement Company pumping cently acquired by the City.	station re-
ive. One of these resolutions requires unanimous vote. ALBERT E. HADLOCK, Deputy and Acting Comp	otroller; FRAN I	DOWL-	"Finding—In computing the amount necessary to carry on the wo remainder of the year an error was made by the Department in not	including
ING, President, Board of Aldermen; LEWIS H. POUN Brooklyn; DOUGLAS MATHEWSON, President, Bor	ough of Bronx,	Committee	a July payroll amounting to \$1,597.50. The present request, therefore, vide \$1,597.50 left out of the final calculation. Unanimous vote by the	is to pro-
on Tax Budget. The following resolution was offered: Resolved, That the Board of Estimate and Apportio	nment nursuant +	o the pro-	necessary for the transfer of the accruals." Recommendation—In view of the above report the Committee recommendation and the request he granted by the adoption of the attached resolution.	nends that
visions of section 237 of the Greater New York Chartransfer of funds appropriated for the year 1917, as follow	er, hereby approv	res of the	the request be granted by the adoption of the attached resolution. Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptrolle PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough	er; JOHN
FROM BOARD OF ESTIMATE AND APPORTION	MENT.		lyn; Committee on Salaries and Grades. The following resolution was offered:	OI DIOOK-
52 Contingencies		\$240 00	Resolved, That the Board of Estimate and Apportionment, pursuant to visions of section 237 of the Greater New York Charter, hereby approximately approximate	o the pro-
Commissioner of Accounts. Personal Service.		4240.00	transfer of funds appropriated to the Department of Water Supply, Gas tricity for the year 1916, as follows:	and Elec-
210 Salaries Regular Employees		\$240 00 of Alder-	2166W Salaries Regular Employees, Water Supply Distribution	\$1,000 00
men and the Presidents of the Boroughs of Manhatt Queens and Richmond—16.	tan, Brooklyn, Ti	ne Bronx,	2170W Salaries Regular Employees, Water Revenue Force	597 50
				\$1,597 50
The following resolution was offered: Resolved, That the Board of Estimate and Apporti the schedules, as revised, for the year 1917, effective as of	onment hereby ap January 1 1917 a	proves of	2199W Wages Temporary Employees, Water Supply, Pumping, Water Revenue Force	\$1,597 50
Commissioner of Accounts. Personal Service.	, e, 4/4/, d		Which was adopted by the following vote: Affirmative—The Mayor, the Comptroller, the President of the Board	
210 Salaries Regular Employees— Commissioner of Accounts		\$7,500 00	men and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bron and Richmond—16.	
Deputy Commissioner		5,000 00 4,000 00 [The following resolution was offered:	
Examiner of Accounts		4,740 00 4,000 00	Resolved, That the Board of Estimate and Apportionment hereby ap the schedules, as revised, for the Department of Water Supply, Gas and	proves of Electricity
Examiner of Accounts		3,420 00	for the year 1916, effective as of December 27, 1916, as follows: Personal Service, Salaries Regular Employees, Water Supply, Distribu	tion.
Examiner of Accounts, 5 at \$3,060		6,000 00	2166W Water Revenue Force— Assistant Engineer	\$3,000 00
Examiner of Accounts, 2 at \$2,500		5,000 00 2,160 00	Assistant Engineer Assistant Engineer Assistant Engineer	2,280 00 1,650 00
Examiner of Accounts, 2 at \$1,980		3,960 00 1,800 00 1,980 00	Assistant Engineer Transitman Leveler	1,500 00 1,740 00 1,500 00
Stenographer to Commissioner Stenographer to Commissioner Stenographer and Typewriter		1,350 00 1,320 00	Rodman, 2 at \$1,200	2,400 00 3,150 00
Stenographer and Typewriter		1,020 00		0,100 00

	Draftsman, 4 at \$900. Inspector, 3 at \$1,500. Inspector, 3 at \$1,200. Inspector, 2 at \$1,100. Tapper, 3 at \$1,200. Clerk Clerk Clerk Clerk, 3 at \$900. Clerk, 3 at \$840. Clerk Foreman Foreman Machinist Foreman, 3 at \$1,800. Foreman Assistant Foreman, 4 at \$1,440. Assistant Foreman, 2 at \$1,260. Assistant Foreman, 2 at \$1,140. Automobile Engineman, 4 at \$1,200. Automobile Engineman, 8 at \$960. Balance Unassigned	4,500 3,600 2,200 3,600 1,650 1,050 2,700 2,520 300 2,100 1,800 5,400 1,740 5,760 2,520 2,280 4,800 7,680 240	000000000000000000000000000000000000000
- 14	Schedule Total		
	Water Revenue AllowanceLess accruals transferred to Code No. 2199W	\$77,260 1,000	
	4	\$76,260	00
2170W	Water Revenue Force— Cashier Clerk Clerk, 2 at \$1,800 Clerk, 3 at \$1,650 Clerk Clerk Clerk Clerk, 7 at \$1,200 Clerk, 26 at \$1,020 Clerk, 26 at \$1,020 Clerk, 2 at \$540 Stenographer and Typewriter, 2 at \$1,200 Stenographer and Typewriter, 2 at \$1,050 Stenographer and Typewriter, 2 at \$1,050 Stenographer and Typewriter Messenger Inspector Inspector Inspector Inspector, 4 at \$1,500 Inspector, 57 at \$1,100 Balance Unassigned Schedule Total Water Revenue Allowance. Less accruals transferred to Code No. 2199W	\$1,800 2,250 3,600 4,950 1,440 1,350 8,400 3,150 26,520 7,200 1,080 2,400 2,100 900 1,050 2,100 6,000 1,350 31,200 62,700 1,320 \$174,660 \$174,660	00 00 00 00 00 00 00 00 00 00 00 00 00
2199W	ersonal Service, Wages Temporary Employees, Water Supply, Pur Water Revenue Force— Engineman, at \$4.50 per day (9,497 days). Oiler, at \$3 per day (321 days). Stoker, at \$3 per day (9,064 days). Pipefitter, at \$5.50 per day (13 days). Pipefitter's Helper, at \$3 per day (15 days). Steamfitter, at \$5.50 per day (2 days). Boilermaker, at \$4.25 per day (25 days). Blacksmith, at \$4.50 per day (5 days). Blacksmith's Helper, at \$3 per day (4 days). Bricklayer, at \$6 per day (9 days). Machinist, at \$4.50 per day (96 days). Laborer, at \$2.50 per day (35 days). Coal Passer, at \$2.50 per day (20 days). Driver, at \$2.50 per day (1 day). Machinist Helper, at \$3 per day (1 day). Balance Unassigned Schedule Total	\$42,736 963 27,192 71 45 11 106 22 12 54 432 87 50 2	00 00 50 00 25 50 00 00 50 5
	Water Revenue Allowance	\$71,791 1,597	
Wh	Less accruals transferred Budget Allowance	\$70,194	-

Which was adopted by the following vote:
Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Street Cleaning-Increase in Wages of Uniformed Force (Cal.

The Secretary presented a communication dated December 19, 1916, from the Commissioner of Street Cleaning requesting modification of schedules to provide for increase in wages of uniformed force for first three months of 1917, and the following report of the Committee on Salaries and Grades relative thereto:

December 27, 1916.

Board of Estimate and Apportionment:

Gentlemen—On December 19, 1916, the Commissioner of Street Cleaning requested modification of schedules Nos. 2335, 2339, 2340, 2341, 2342, 2343, 2344 and 2347 for 1917. The Bureau of Standards reports thereon as follows:

"Purpose—To provide higher rates for certain Stablemen, Sweepers, Drivers, Hostlers, Tractor Drivers, Loaders, Boardmen and Cranemen, and all extra men for the first three months of 1917.

"Reason—Due to the unusual demand for labor at the present time, and because of the general increase in the prices of all commodities, the Department finds itself unable to fill vacancies as they occur at present rates and the number of resignations has been steadily increasing for some time past. The Municipal Civil Service Commission is unable to furnish a sufficient number of candidates for appointment, and the Department has, therefore, made such emergency appointments as it could at those stables which are located in districts inhabited by a laboring population. As a result the Departmental forces are now short about five hundred men of the full quota. The Department has conferred with the Bureau of Standards as to the measures which should be adopted—

"(1) To retain the men now in the service and "(2) To recruit new men to fill existing vacancies.

"Finding—The conditions confronting the Department were discussed in connection with the 1917 budget. An additional lump sum appropriation of \$25,000 was made to meet emergency requirements during the first three months of the new year. This was done on the assumption that extra compensation sufficient to compete successfully for competent labor would require an additional annual expenditure of about \$100,000, but that the unusual demand for labor would, in all likelihood, not extend beyond a period of three months.

"The specifications provide a minimum rate of \$720 per annum for Sweepers, Stablemen and Boardmen with a maximum rate of \$840 per annum. The minimum rate is the equivalent of \$2.30 per day, while the maximum is equivalent to \$2.68 per day. It is impossible to attract men at a rate lower than \$2.50 per

day at the present time. This is the rate which is now and has been paid to all other laborers in the City's service for a number of years. The range of salary provided for Drivers is from \$768 to \$888 per annum. Drivers are much in demand at the present time because of the unusual export traffic. As a result the Department finds it more difficult to retain drivers than other employees. The work is more difficult than the average work of a driver who drives a mercantile truck because of the constant lifting of cans while loading. For this reason a minimum per diem rate of \$2.60 in place of the present \$2.40 is suggested. On this basis the minimum per annum rate for a regular Driver should be \$840 in place of the present minimum of \$768 per annum. The range for Hostler is from \$744 to \$840 per annum and the range for Loader is from \$816 to \$864 per annum. All the Tractor Drivers but one are now paid \$924 per annum.

"After considering the question from all angles, the Commissioner and the Bureau of Standards have come to the conclusion that it is necessary to provide temporary minimum rates as follows:

Title.		Proposed Temporary Minimum.
Sweeper	\$720 00	\$792 00
Driver	768 00	840 00
Hostler	744 00	792 00
Stableman	720 00	792 00
Loaders	816 00	840 00
Tractor Driver	888 00	924 00
Boardman	720 00	816 00

"These new rates will, if adopted, increase the compensation of 1,708 men of the regular uniformed force, of which 244 will receive an increase of \$12 per annum, 50 an increase of \$16 per annum, 209 an increase of \$24 per annum, 37 an increase of \$32 per annum, 161 an increase of \$40 per annum, 166 an increase of \$48 per annum, 838 an increase of \$72 per annum and 3 an increase of \$96 each per annum. The number of extra men who will receive an increase from \$2.30 to \$2.50 and \$2.40 to \$2.60 per day varies with the needs of the Department.

"To grant these increases an additional amount of \$29,753.56 will be necessary for three months. This amount is computed on the basis of the Department's past experience and does not take into account the probability of snowfall during these three months, which will considerably decrease the additional amount necessary, for the reason that snow work is charged to another fund. If the Board of Estimate and Apportionment decides to make these temporary increases, no modification of schedules is necessary, for the reason that the segregation of the present schedules is sufficiently elastic to enable payment of the higher rates without change. The \$25,000 now provided for this purpose, or any portion of it, may be transferred to the schedules later in the year when the exact amount of the deficiency may be determined."

Recommendation—In view of the foregoing report, the Committee recommends the adoption of the attached resolution authorizing the expenditure of an additional sum not to exceed \$29,753.56 by the Department of Street Cleaning, such sum to be used for the purpose of a temporary increase for the first three months of 1917, as

follows:

Title.	Present Rate.	Temporary Increased Rate.
Sweeper	\$720, \$744, \$768, \$780	\$792 per annum
Driver	\$768, \$792, \$800, \$816	840 per annum
Hostler	\$744, \$768	792 per annum
Stableman	\$720, \$744, \$760, \$768	792 per annum
Loader	\$816	840 per annum
Tractor Driver	\$888	924 per annum
Boardman	\$720, \$744, \$768, \$792, \$800	816 per annum
Extra Sweeper	\$2.30 per diem	2.50 per diem
Extra Laborer Extra Driver, Extra Hostler, Extra Stableman, Extra Laborer,	\$2.30 per diem	2.50 per diem
Extra Boardman, Extra Crane-	\$2.40 per diem	2.60 per diem

Respectfully,
ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY
MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following was offered:
Whereas, The Commissioner of Street Cleaning is unable to maintain the Uniformed Force at full strength due to the unusual conditions prevailing in the labor market at the present time, and in view of the fact that because of these conditions the Street Cleaning Department lacks five hundred men at the present time of its full complement; therefore, be it

Resolved, That the Board of Estimate and Apportionment hereby authorizes the Commissioner of Street Cleaning to expend an additional amount not exceeding \$29,753.56 during the period terminating with April 1, 1917, for employees provided in Codes 2335, 2339, 2340, 2341, 2342, 2343, 2344 and 2347, as follows:

(1) To increase all Sweepers now receiving \$720, \$744, \$768 and \$780 to a temporary minimum rate of \$792 per annum.

(2) To increase all Drivers now receiving \$768, \$792, \$800 and \$816 to a temporary minimum rate of \$840 per annum.

(3) To increase all Hostlers now receiving \$744 and \$768 to a temporary minimum

rate of \$792 per annum.

(4) To increase all Stablemen now receiving \$720, \$744, \$760 and \$768 to a tem-

porary minimum rate of \$792 per annum.

(5) To increase all Loaders now receiving \$816 to a temporary minimum rate

Which was adopted by the following vote:

(6) To increase all Tractor Drivers now receiving \$888 to a temporary minimum rate of \$924 per annum.

(7) To increase all Boardmen now receiving \$720, \$744, \$768, \$792 and \$800 to a temporary minimum rate of \$816 per annum.

(8) To increase all extra Sweepers and extra Laborers now receiving \$2.30 per day to a temporary minimum rate of \$2.50 per day.

(9) To increase all extra Drivers, extra Hostlers, extra Stablemen, extra Loaders, extra Boardmen and extra Cranemen from \$2.40 per day to a temporary minimum rate of \$2.60 per day, and be it further

Resolved, That the Commissioner of Street Cleaning is hereby authorized to make appointments to the Uniformed Force at the higher rates hereinbefore mentioned; and be it further

Resolved, That the Comptroller be and is hereby authorized to audit payrolls for the months of January, February and March, 1917, at the higher rates set forth in this resolution.

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Docks and Ferries; Police Department—Transfer of Appropriation and Modification of Schedules (Cal. No. 9).

The Secretary presented a communication dated November 1, 1916, from the Police Commissioner requesting modification of schedule involving a transfer of funds within the appropriations for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 23, 1916.

To the Board of Estimate and Apportionment:
Gentlemen—On November 1, 1916, the POLICE DEPARTMENT requested a
modification of Code No. 1603 for the year 1917. The Bureau of Standards reports
thereon as follows:

"Purpose—To add a position of Launch Engineer, at \$1,200 per annum. "Reason—A launch of the Department of Docks and Ferries has been transferred to replace an old one now used by the Police Department for the patrol of

Jamaica Bay. It is proposed to transfer Michael Noonan with the boat. He has been employed for a number of years in a similar position in the Department of Docks and Ferries where the position is provided for in the Budget for 1917. The request involves a transfer of these funds to the Police Department. On December 19, 1916, The Board of Aldermen established the position and the salary for the position in the Police Department upon the recommendation of the Board of Estimate and Apportionment by resolution adopted November 17, 1916.

"Finding—The request is proper and reasonable." Recommendation—In view of the above report, the Committee recommends that the request be granted by the adoption of the attached resolutions.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn, Committee on Salaries and Grades. The following resolution was offered: Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated for the year 1917, as follows: FROM DEPARTMENT OF DOCKS AND FERRIES. Personal Service, Salaries Regular Employees, Docks, Piers, Bulkheads and Marginal Streets. \$1,200 00 2806 Administration POLICE DEPARTMENT. \$1,200 00 Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

The following resolution was offered: Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the year 1917, as follows: POLICE DEPARTMENT.

	Personal Service, Salaries Regular Employees.		- (
1603	Care of Buildings, Grounds and Equipment—		
	Draftsman	\$1,200	00
	Batteryman	1,200	
	Cleaner, 12 at \$540	6,480	
	Elevatorman, 4 at \$900	3,600	
		2,880	
	Chauffeur, 3 at \$960	The state of the s	
	Auto Truck Driver, 3 at \$960		
	Veterinary Surgeon		10.00
	Superintendent of Garage	2,160	
	Superintendent of Transportation	2,000	00
	Horseshoer, 2 at \$1,400	2,800	00
	Horseshoer's Helper, 2 at \$1,200	2,400	00
	Janitor Engineer	1,560	
	Launch Engineer	1,200	
	Caretaker, 32 at \$840	26,880	
		22,620	
	Caretaker, 29 at \$780	45 Text 1 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Laborer, 24 at \$780	18,720	
	Hostler, 26 at \$840	21,840	00
		- A	-1
	Schedule Total	\$122,310	00

DEPARTMENT OF DOCKS AND FERRIES. Personal Service, Salaries Regular Employees, Docks, Piers, Bulkheads and Marginal Streets. 2806 Administration— General Foreman 1.500 00 General Foreman Clerk 1,800 00 1,200 00 Clerk 1,200 00 Stenographer and Typewriter.....

Messenger 1,200 00 35,700 00 Dockmaster, 17 at \$2,100..... \$44,280 00 Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Alder-

men and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16. Department of Docks and Ferries-Transfer of Appropriation (Cal. No. 10).

The Secretary presented a communication dated December 18, 1916, from the Acting Commissioner of Docks, requesting a transfer of funds within the appropriation for 1916; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

To the Board of Estimate and Apportionment: Gentlemen—On December 18, 1916, the Commissioner of Docks and Ferries requested transfer within appropriations to his department for the year 1916. The Bureau of Contract Supervision, to which the request was referred on

December 21, 1916, reports thereon as follows:

"It is proposed to transfer \$400 from 'Office Supplies' to 'General Repairs' in order to provide payment for the installation of a fire detector system on Pier 'A.' This installation was ordered by the Bureau of Fire Prevention of the

"The unencumbered balance in the 'General Repair' account is approximately \$50, which will be required for small repairs which have not been vouchered.

"The sum of \$400 is excessive in 'Office Supplies.' I recommend the adoption of the attached resolution granting the request. ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered: Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the Department of Docks and Ferries for the year 1916, as follows:

	FROM	
	Supplies.	4400.00
2830	Office Supplies-Docks	\$400 00
	ТО	
	Contract or Open Order Service.	\$400 00
2850	General Renairs	\$400 UU

2850 General Repairs Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

Department of Health-Expenditure of Budget Funds and Modification of

Schedule (Cal. No. 11). The Secretary presented a communication, dated December 18, 1916, from the Secretary pro tem. of the Department of Health requesting permission to expend funds for salaries of employees engaged in production of antitoxin; and the following report of the Comptroller recommending approval thereof and modification of schedules:

December 21, 1916.

December 27, 1916.

To the Board of Estimate and Apportionment: Gentlemen—On December 18, 1916, the DEPARTMENT OF HEALTH requested the consent of the Board of Estimate and Apportionment to the expenditure of \$10,044 from accumulations in the Antitoxin Fund (Code S, No. 2), for salaries of employees engaged in the production of antitoxin. The Bureau of Standards reports

thereon as follows: "On January 14, 1916, the Board of Estimate and Apportionment provided

for the expenditure of \$9,360 for additional force for the year in the Research Laboratory, funds to be provided from accumulations from the sale of Laboratory products and known as the Antitoxin Fund. This force consists of Laboratory Assistants, Laborers and Helpers.

The Commissioner states the reasons for the necessity of the appropriation as follows:

"No provision is made in the Budget for 1917 for the continuance of the service of these employees. The work being done by these people is absolutely necessary, if the department is to carry on the production of antitoxin and other biological products. An unprecedented demand for these products has been created as the outcome of the war in Europe, and the department must have a sufficient force at its disposal so that the supply may meet the demand.

The increases in salaries requested under the revised schedules conform to the plan of the Board of Estimate and Apportionment as outlined in its circular letter dated October 3, 1916, providing certain increases under specified conditions for employees throughout the service of the City.'

"Under section 1226 of the Greater New York Charter the Antitoxin Fund may be drawn upon for this purpose. The annual receipts from the sale of biological and the section of the City.'

logical products, including vaccine virus, for the past five years have ranged from \$47,600 to \$86,800. On December 19, 1916, there was an unencumbered balance of \$42,000 in the Antitoxin Fund.

Request was made by the Department of Health for provision in the Budget for 1917 for these employees. No provision was made in the Budget, the understanding with the Tax Budget Committee being that, if continuance of the temporary force was found necessary, consideration would be given to a later

request for an allowance from the Antitoxin Fund.

"It is not the policy of the Board of Estimate and Apportionment to encourage the manufacture by a City department of antitoxins and vaccines beyond the requirements of the City of New York. The City does not desire to compete with reputable private firms engaged in the business. The demand caused by the European war is far in excess of the ability of private concerns to supply. For humanitarian reasons, and the fact that the City will be reimbursed for the additional expenditure, it is deemed advisable that the request he greated and its deemed advisable that the request he greated and its deemed advisable that the request he greated and its deemed advisable that the request he greated and its deemed advisable that the request he greated and its deemed advisable that the request he greated and its deemed advisable that the request he greated and its deemed advisable that the request he greated and its deemed advisable that the request he greated and its deemed advisable that the request he greated and its deemed advisable that the request he greated and its deemed and its deemed advisable that the request he greated and its deemed and it tional expenditure, it is deemed advisable that the request be granted, with the understanding that as soon as the demand for the antitoxin is reduced to normal conditions the services of these additional employees be dispensed with."

In view of the above facts, I recommend that the request be granted by the adop-

tion of the attached resolutions. Respectfully,
WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the expenditure by the Commissioner of Health of a sum not to exceed ten thousand and forty-four dollars (\$10,044), for the payment of employees in the Research and Vaccine Laboratories up to and including December 31, 1917, the said sum to be charged to the Special and Trust Fund entitled S-2, Antitoxin Fund, upon condition that as soon as the unusual demand for antitoxin created by the European war and local conditions is reduced to normal conditions the additional staff herewith allowed be dispensed with.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule for the Department of Health for the year 1917, effective as of January 1, 1917, as follows:

Personal Service, Salaries Temporary Employees—Laboratory Service.

Research and vaccine—Antitoxin Fund (Code S, No. 2)—	
Laboratory Assistant, at \$720 (48 months)	\$2,880 00
Laboratory Assistant, at \$660 (12 months)	660 00
Laborer, at \$840 (12 months)	840 00
Laborer, at \$744 (24 months)	1,488 00
Helper, at \$630 (24 months)	1,260 00
Helper, at \$504 (48 months)	2,016 00
Helper, at \$450 (24 months)	900 00
	1/2/11/11/2

\$10,044 00

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Parks, Boroughs of Manhattan and Richmond-Modification of

Schedule (Cal. No. 12). The Secretary presented a communication, dated December 20, 1916, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting modification of schedule for 1916; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 27, 1916,

To the Board of Estimate and Apportionment:
Gentlemen—On December 20, 1916, the Commissioner of Parks, Boroughs of Manhattan and Richmond, requested modification of schedule within appropriations to his office for the year 1916. The Bureau of Contract Supervision, to which this request was referred on

December 21, 1916, reports thereon as follows:

'In Contract or Open Order Service, Transportation, Code No. 1150, Hire of Horses and Vehicles with Drivers, it is proposed to increase the line Driver with Team and Vehicle at \$8 per day from 53 to 76 days, and to decrease the line Driver, with Horse and Vehicle, at \$3.50 per day from 360 to 307 3/7 days.

"The line team and vehicle with driver is exhausted. The purpose of the transfer is to provide for the hiring of teams and vehicles used in carting manure, which it is estimated will require three teams and vehicles during the remainder of the year, leaving a small number of days to be used in connection with possible snow removal or displacement."

I recommend the adoption of the attached resolution granting the request.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered: Resolved, That the Board of Estimate and Apportionment hereby approves of

the schedule, as revised, for the Department of Parks, Boroughs of Manhattan and Richmond, for the year 1916, as follows:

Contract or Open Order Service, Transportation. 1150 Hire of Horses and Vehicles with Drivers-

Driver with Team and Vehicle, at \$8 per day (76 days)....... Driver with Horse and Vehicle, at \$3.50 per day (307 3-7 days)... \$608 00 1,076 00

Total Hire of Horses and Vehicles with Drivers...... \$1,684 00 Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldernen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

Department of Correction-Transfer of Appropriation and Modification of Schedule (Cal. No. 13).

The Secretary presented a communication dated December 11, 1916, from the Commissioner of Correction requesting a transfer of \$3,510 within the appropriation for 1916; and the following report of the Deputy and Acting Comptroller recommending approval thereof to the extent of \$3,414 and modification of schedule: December 20, 1916.

To the Board of Estimate and Apportionment:
Gentlemen—On December 11, 1916, the Commissioner of Correction requested transfer of \$3,510 from salary accruals to four "Other Than Personal Service"

accounts, within the appropriation for the year 1916. The Bureau of Contract Supervision, to which this request was referred on December 13, 1916, reports thereon, as follows:

The request is to provide for the replenishment of the following accounts to the extent of the amounts set opposite each: 2656 Laundry, Cleaning and Disinfecting Supplies.....

2666 Wearing Apparel. 2,610 00 2674 General Plant Service. 500 00 2675 Motor Vehicle Repairs. 250 00	The attached resolution, if \$1,650. Respectfully,	adopted III
	φ2,000. recspectrumy,	
"The facts in relation to each item are as follows:	Resolved, That the Board of visions of section 237 of the G	f Estimate and Apportionment, pursuant to the pro-
"Code 2656—The need for additional funds in this account is partly due to the increased cost of soap, but mainly to an unusually large purchase of disinfecting supplies. At the present time there is on hand in the general storehouse	transfer of funds appropriated to	or the year 1916, as follows: FROM BOARD OF ELECTIONS.
sufficient soap to make further purchases of this commodity unnecessary prior to January 1, 1917. There is a need, however, of \$54 for rat exterminator to be used at New Hampton.	Fixed (Charges and Contributions. \$1,650 00
"Code 2666—The deficiency in this account is almost entirely due to increased prices of material and to innovations in wearing apparel in the City's institutions. "The transfer is necessary to provide for the purchase of shoes. During	Bureau (TO OF WEIGHTS AND MEASURES.
the summer the manufacturing industry was moved to Hart's Island. This change caused a delay of about three months in regular shoe deliveries. During	Γu	Supplies\$50 00 wrchase of Equipment.
In October, November and to date in December the distribution of shoes was	246 Contingencies	1,500 00 100 00
unusually heavy, because of the shortage of deliveries in other months and the consequent poor condition of the shoes then in use. "There has been delivered without order 3,839 pairs of shoes, of which 1,800	Which was adopted by the for Affirmative—The Mayor, the	ne Comptroller the President of the Board of
"Code 2674—The need for additional funds in this account is almost entirely	Aldermen and the Presidents Bronx, Queens and Richmond—1	of the Boroughs of Manhattan Brooklyn The
December, amounting to \$300, as well as the cost of renting sewing machines	Modification	nildren's Court—Transfer of Appropriation and n of Schedule (Cal. No. 15).
for December at \$70, and miscellaneous other items. "Code 2675—The transfer is necessary to this account to provide for unexpected and extension repairs to autos necessary during the year. At the present	of funds within the appropriation	ommunication dated December 20, 1916, from the ial Sessions, Children's Court, requesting a transfer for 1916; and the following report of the Deputy
time it is estimated that it will cost \$184.24 to repair Prison Van No. 2 and the	To the Board of Estimate and A	iding approval thereof and modification of schedule: December 27, 1916.
Code 2634, which are available for the purpose."	Gentlemen—On December 20	, 1916, the Chief Clerk of the Court of Special ested a transfer of \$340.20 within appropriations
ALBERT E. HADLOCK, Deputy and Acting Comptroller.	December 21. 1910, reports thereon	pervision, to which this request was referred on a as follows: unsfer is to provide sufficient funds in the proper
Resolved, That the Board of Estimate and Apportionment, pursuant to the prosions of section 237 of the Greater New York Charter, hereby approves of the ansfer of funds appropriated to the Department of Correction for the year 1916,	"There has been installed	tional filing cases. I in this court a card system for statistical work s of all court cases. The courts in each of the five
follows: FROM Salaries Regular Employees.	which to place them. Five ca	d with the cards, but there are no filing cases in
34 General	"At the time of the prepar	which is to be kept a complete central record of ration of the budget for 1917, it was decided by the
56 Laundry, Cleaning and Disinfecting Supplies	I recommend the adoption of	the attached resolutions granting the request and
5 Motor Vehicle Repairs 250 00 B	oard. Respectfully, ALBERT E.	which action requires the unanimous vote of your HADLOCK, Deputy and Acting Comptroller.
Which was adopted by the following vote: Affirmative—The Mayor, the Comptroller, the President of the Board of Alder-vi	isions of section 23/ of the Gre	Estimate and Apportionment, pursuant to the pro-
Richmond—16.	anster of funds appropriated to or the year 1916, as follows:	the Court of Special Sessions, Children's Court,
e schedule total, as revised, for the Department of Correction for the year 1910,	95 Salaries Regular Employees	Personal Service. \$340 20
Personal Service, Salaries Regular Employees. 4 General \$338,908 00	Which was adopted by the fol	llowing vote: Comptroller, the President of the Board of Alder-
Less accruals transferred to 2669	en and the Presidents of the Bord ad Richmond—16.	oughs of Manhattan, Brooklyn, The Bronx, Queens
Less accruals transferred to 2674	The following resolution was a Resolved, That the Board of a schedule total as revised for	offered: Estimate and Apportionment hereby approves of the Court of Special Sessions, Children's Court,
Total	r the year 1916, as follows:	Personal Service.
Affirmative—The Mayor, the Comptroller, the President of the Board of Aldernand the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens Richmond—16.	Schedule Total Less accruals transferr	red July 27 and December \$3,877 00
ard of Elections; Bureau of Weights and Measures—Transfer of Appropri-	Less accruals to be tran	1. sferred to Code 2898 340 20 4,217 20
ation (Cal. No. 14). The Secretary presented a communication dated December 18. 1916, from the mmissioner of Weights and Measures requesting a transfer of \$2,500 from appro-	Which was adopted by the foll	lowing vote: Comptroller, the President of the Board of Alder-
December 28, 1916.		oughs of Manhattan, Brooklyn, The Bronx, Queens
uested a transfer of funds from appropriations made to the Board of Elections	tion of S	Court—Transfer of Appropriation and Modifica= ichedule (Cal. No. 16).
ows:	ief Clerk of the Court of Speci schedules and transfer of \$575	mmunication dated December 26, 1916, from the ial Sessions, Adult Court, requesting modification within the appropriation for 1916; and the fol-
request to provide for the transfer of \$1,950, as follows: "To Code 236, General Plant Supplies	ving report of the Deputy and A the extent of \$500 and modificat	cting Comptroller recommending approval thereof tion of schedule: December 27, 1916.
"To Code 237, Office Equipment		portionment: 1916, the Chief Clerk of the Court of Special on of schedules and transfer of the sum of \$575
"Code 236, General Plant Supplies, \$50. In this account there is a balance of wit 77. With this balance it is proposed to meet an outstanding bill for photo-	thin the appropriations made to s	
office and for miscellaneous supplies. A large part of the photographic sup- were used in making descriptive pictures used by temporary inspectors in making surements of carts, trucks and other conveyances used in hauling snow.	"It is proposed to transfer Service, Salaries Regular Empl	the sum of \$575 from Account 2885, Personal loyees, to Account 2888, Purchase of Equipment, he latter account, \$780, was increased by transfer
"Code 237. Office Equipment, \$1,800. In May, 1915, the offices of the Bureau Weights and Measures were moved from City Hall to the third floor of the nicipal Building. The layout of the offices of that bureau were temporary and	to \$855 on May 26, 1916. The "The purpose of the reque	
a month ago the metal partitions were received; they are now in place.	moval of the office to No. 49 I 1 Filing Case	_afayette Street:
the exception of the files, are either in poor condition or are borrowed from	6 Lockers (2 groups of three ea	
other borough offices, which lack equipment is to be repaired and sent to other borough offices, which lack equipment. "No funds were requested nor provided for this purpose in the 1917 budget.		\$244 69 83 03
e or no furniture was bought for this office during the past six years. It is eved that the sum of \$1,500 will amply provide for the actual requirements his office.	Book on Probation Work, for u	se in Probation Department
"Code 246, Contingencies, \$100. The balance in this fund is but 53 cents. The asfer is to meet office expenditures made principally for the purchase of meat, ceries, and for obtaining evidence of violations of the Short Weight laws.	steel filing equipment is required	Court of Special Sessions states that the new I to provide for the safekeeping of records. The
	new office is separated from the	adjoining offices by a low wood and glass parti-
ounting to \$10, and of other similar expenses of the 30 inspectors for the	provided with locks, should be	e from the outside that some filing equipment,

"As no details have been furnished with regard to the item of \$75 for books on probation work the reasonableness of this request cannot be determined. It appears, therefore, that the transfer of the sum of \$500 should be made.

Sufficient salary accruals are available in Code 2885 to permit of the transfer." I recommend the adoption of the attached resolutions granting the requested approval to the extent of \$500 and modifying the schedules involved, which action requires the unanimous vote of your Board. Respectfully,
ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered: Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the Court of Special Sessions, Adult Court, for the year 1916, as follows:

FROM	
Personal Service.	4500 00
2885 Salaries Regular Employees	\$500 00
10	A#00 00
2888 Purchase of Equipment	\$500 00
RACK-KP.8.	

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens

and Richmond-16.

The following resolution was offered: Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule total, as revised, for the Court of Special Sessions, Adult Court, for the year 1916, as follows:

Personal Service. 2855 Salaries Regular Employees-Less anticipated accruals or transfers to the account 1,260 00

> \$231,970 00 500 00 Less accruals transferred to Code 2888

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

District Attorney, Bronx County; Bronx County Law Library-Transfer of Appropriation (Cal. No. 17).

The Secretary presented a communication dated October 31, 1916, from the Trustees, Bronx County Library, Bronx County, requesting a transfer of \$1,073.50 from the appropriation made the District Attorney's Office for 1916; and the following report of the Comptroller recommending approval thereof to the extent of \$525:

December 27, 1916.

To the Board of Estimate and Apportionment:
Gentlemen—On October 27, 1916, the Trustees of the Bronx County Law
Library requested transfer of \$808.50 from available funds to appropriations to the Law Library. On October 31, 1916, this request was amended by increasing the amount to \$1,073.50. The Bureau of Contract Supervision, to which these requests were referred, reports thereon as follows:

When the 1917 departmental estimate for the Bronx County Law Library was under consideration before the Sub-Budget Committee, the District Attornev stated that he would be able to provide funds from certain excess appropriations made to his office which would permit the purchase of some additional law books for that library. The amount provided for books in the 1917 budget for this library, \$600, will permit the payment of all bills for the continuation of annual legal publications that are now being received by the library, such as the New York State Reports, New York Criminal Reports and Lawyers' Reports, Annotated. This procedure was recommended by the Sub-Committee.

The purpose of this transfer to the extent of \$525 is to purchase books in accordance with the understanding referred to above. This sum is to be used for the purchase of Cox Criminal Cases, costing \$265; an encyclopedia on evidence, \$85; Federal Digest, \$67.50 (the latter for use in connection with an existing collection of Federal Reports and U. S. Supreme Court Reports, totaling

470 volumes) and for sundry other books. "As there did not appear to be any available funds for this purpose, action upon this request was deferred. The District Attorney has just informed this office that he will permit the transfer of \$525 from the appropriation made to his office for Contingencies. The amount of the transfer is less than the amount under discussion at the time the departmental estimate was considered.

"There are about 3,800 volumes in this library costing approximately \$6,000. The books to be purchased are desirable and will enhance the value of this library to the various Bronx County officials.

"There are sufficient funds in the account to be debited to permit of the

I recommend the adoption of the attached resolution granting the request to the extent of \$525, the amount released by the District Attorney. Respectfully,

WM. A. PRENDERGAST, Comptroller. The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated for the year 1916, as follows:

DISTRICT ATTORNEY, BRONX COUNTY. \$525 00 3266 Contingencies LAW LIBRARY, BRONX COUNTY. Purchase of Equipment. \$525 00 3333 Office Equipment

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

Surrogate, Queens County-Transfer of Appropriation and Modification of Schedules (Cal. No. 18).

The Secretary presented a communication dated December 21, 1916, from the Surrogate, Queens County, requesting a transfer of \$672.84 from within the appropriation for 1916; also a transfer of \$112.66 from some other county office having a surplus; and the following report of the Deputy and Acting Comptroller recommending approval thereof to the extent of \$670 and modification of schedules:

December 27, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-On Dec. 21, 1916, the Surrogate, Queens County, requested the transfer of \$785.50 within appropriations to his office for the year 1916.

The Bureau of Contract Supervision, to which this request was referred on

Dec 22, 1916, reports thereon as follows:

"The Surrogate now proposes to transfer the sum of approximately \$670 from available accruals in Code No. 3605, Salaries Regular Employees, and asks that the balance of the request be transferred from available accruals in other

"The purpose of the transfer is to provide sufficient funds for the purchase of 352 document files for the preservation of the court records.

"At the time of the preparation of the budget for 1917, the sub-committee deemed it advisable to purchase these files with 1916 funds, and in consequence a request for them was eliminated from the 1917 hudget allowance.

"On Dec. 21, 1916, the Surrogate states that he ordered the 350 document

"There is an insufficient balance in his accounts to pay for 350 files. "As these files are necessary, it appears proper to transfer the unencumbered balance existing in the accounts of the Surrogate, which will provide for the purchase of 300 files.

"The balance of the requested amount may be obtained from some other Queens County appropriation later on."

I recommend the adoption of the attached resolutions granting the request to the extent of \$670, and modifying the schedule involved, which action requires the unanimous vote of your board. Respectfully,

EDMUND D. FISHER, Deputy and Acting Comptroller. The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the Surrogate's Court, Queens County, for the year 1916, as follows:

Personal Service. 3605 Salaries Regular Employees..... \$670 00 TO Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Alder-

men and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

The following resolution was offered:

Queens and Richmond-16.

December 14, 1916-

Resolved. That the Board of Estimate and Apportionment hereby approves of the schedule total, as revised, for the Surrogate's Court, Queens County, for the year 1916, as follows:

Personal Service. 3605 Salaries Regular Employees-Schedule Total..... Less accruals to be transferred to Code No. 3608.....

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx,

Total \$25,930 00

Department of Education-Approval of Contract, Plans, Etc., and Increased Estimates of Cost (Cal. No. 19).

(On November 10, 1916 (Cal. No. 44), and December 8, 1916 (Cal. No. 128), the estimates of cost in these matters were approved.)

The Secretary presented communications dated December 13 and 14, 1916, from the Board of Education requesting approval of increased estimates of cost on contracts for improvements to public schools in The Bronx and Queens, also approval of specifications, etc., for playground benches for Public School 109, Manhattan; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 27, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-Communications from the Board of Education have been referred by you to the Bureau of Contract Supervision, as follows:

Date of Communication and Purpose of Request. December 13, 1916-

(1) Request to approve a new estimate of cost in the sum of \$10,000 for item 9, installing passenger elevators in the Evander Childs High School, Borough of The

(2) Request to approve new estimates of cost for fire protection work at Public School 28 and 29, Borough of The Bronx, as follows: Public School 29.....

(3) Request to approve a new estimate of cost in the sum of \$1.740 for fire protection work at Public School 36, Borough of Queens.

(4) Request to approve specifications for playground benches for Public School 109, Borough of Manhattan, estimated cost, \$225, to be charged to the corporate stock fund entitled "C. D. E. 142 A, School Buildings, Borough of Manhattan, Alteration and Equipment of Specified Schools.'

The facts in relation to these requests with the recommendations are as follows: (1) On November 10, 1916, your Board approved the estimates of cost for equipment at Evander Childs High School, Borough of The Bronx, as follows: Item 6, Machine tool equipment..... Item 7, Printing shop equipment Item 8, Small tool equipment Item 9. Passenger elevators

Approval of these estimates was given in the aggregate so that awards can only be made if the total of the low bids received for the four items does not exceed \$24,000.

Bids were opened on December 4, 1915, with the following results: Item 6. four bids submitted, the lowest, that of Frank Tracy..... Item 7, one bid submitted by the American Type Founders Company.... 398 38 Item 8, two bids submitted, the low one by Hammacher, Schlemmer & Company 1,440 00 Item 9, one bid submitted by the Reedy Elevator Company..... 16,000 00

The aggregate of the low hids is \$2,463.38 in excess of the appropriation. A request for an additional appropriation to complete the equipment of this building has been made by the Board of Education and a report on this request is in

The Board of Education desires to award the contracts for items 6, 7 and 8, the low hids for which are reasonable and for which there is a sufficient balance in the corporate stock fund "C. D. E. 110 J" to which the costs are properly chargeable Such action is recommended.

Approval of the low bid for item 9 is recommended to be withheld until the

necessary additional appropriation has been made.

(2) On December 8, 1916, your Board approved the form of contract, specifications, plans and estimates of cost for fire protection work at Public Schools 28 and 29. Borough of The Bronx, in the sums of \$1,750 and \$5,000, respectively. On December 11, 1916 the Board of Education opened bids for the work at these schools. The lowest of five hids submitted on Public School 28 was that of Atlantic Decorating Company for \$1,945. The lowest of three bids submitted on Public School 29 was that of A. W. King for \$7,132.

In view of the existing high cost of labor and material these low bids are easonablé.

There is a sufficient balance in the appropriate fund to pay the increased costs. (3) On December 8, 1916 your Board approved the form of contract, specifications, plans and estimate of cost, \$1,700, for fire protection work at Public School 36, Borough of Queens. On December 11, 1916, bids were opened by the Board of Education. Two bids were received, the low bid being that of Edward Stapleton. in the sum of \$1.740, which is reasonable. There is a sufficient balance in the fund 'C. D. E. 9 A" to pay the increased cost.

(4) At Public School 109, the organization of the school on the duplicate school plan requires the installation of benches in the playground. The specifications are satisfactory. The estimate of cost is reasonable. The cost is a proper charge against the fund "C. D. E. 142A." Public School 109 was included in the list of schools for which the apprepriation for this fund was made.

I recommend the adoption of the attached resolutions (4), one approving the low bids and award of contracts for equipment, items 6, 7, and 8 at Evander Childs High School and the others approving the other three requests. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered: Resolved, That the resolution adopted by the Board of Estimate and Apportionment on November 10, 1916, approving the form of contract, plans, specifications and estimates of cost for items 6, 7, 8 and 9, equipment for Evander Childs High School, Borough of The Bronx, under the jurisdiction of the Department of Education, be and is hereby amended to make the estimates of cost for items 6, 7 and 8 as

Item 6, eight thousand six hundred and twenty-five dollars (\$8,625).

Item 7, three hundred and ninety-eight dollars and thirty-eight cents (\$398.38). Item 8, one thousand four hundred and forty dollars (\$1,440).

-the awards of contracts for these items at the respective amounts is hereby approved, and be it further

Resolved, that approval of the estimate of cost for item 9 is rescinded, pending approval of an appropriation of additional funds to complete the equipment of the building.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on December 8, 1916, approving the form of contract, plans, specifications and estimates of cost for fire protection work at Public Schools 28 and 29, Borough of The Bronx, under the jurisdiction of the Department of Education, be and is hereby amended to make the estimates of cost as follows:

Public School 28, one thousand nine hundred and forty-five dollars (\$1,945) Public School 29, seven thousand one hundred and thirty-two dollars (\$7,132)

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on December 8, 1916, approving the form of contract, plans, specifications and estimate of cost for fire protection work at Public School 36, Borough of Queens, under the jurisdiction of the Department of Education, be and is hereby amended to make the estimate of cost one thousand seven hundred and forty dollars (\$1,740)

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

The following resolution was offered:

Resolved. That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves the specifications and estimate of cost in the sum of two hundred and twenty-five dollars (\$225), for playground benches for Public School 109, Borough of Manhattan, under the jurisdiction of the Department of Education, the cost to be charged to the corporate stock fund entitled "C.D.E. 142A, School Buildings, Borough of Manhattan, Alteration and Equipment of Specified Schools.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Oueens and Richmond—16.

Department of Parks, Boroughs of Manhattan and Richmond-Expenditure of Corporate Stock Funds (Cal. No. 20).

The Secretary presented a communication dated December 18, 1916, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting permission to expend corporate stock funds to complete work in connecting sewer between additions G and D of the Metropolitan Museum of Art; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 26, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-On December 20, 1916, you referred to the Bureau of Contract Supervision a communication dated December 18, 1916, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting permission to make an expenditure of \$535 for

"all the necessary labor and materials and finish the work complete in the matter of connecting the Croton waste water sewer between Additions 'G' and 'D' of the Museum of Art with the pipe sewer leading southeast from Addition 'G.'

-to be charged against the corporate stock fund "C. D. P. 63 A, Metropolitan Museum of Art, Construction of Additions J and K," in which there is sufficient balance for this expenditure.

This work is made necessary by the cutting of a drain in excavating for the construction of Additions "J" and "K" of the Metropolitan Museum of Art, and as it is incidental to such construction is properly chargeable to the fund provided for the erection of such additions.

The original plans of the Park Department provided for a new four-foot sewer around the new addition to the Museum at an estimated cost of \$12,800. At the suggestion of the Bureau of Contract Supervision the work has been reduced to making a permanent connection between the existing 48-inch and 30-inch sewers, at an estimated cost of \$535.

The estimate of cost is the lowest of three bids received for the work and is reasonable.

recommend the adoption of the attached resolution approving the request.

TILDEN ADAMSON, Director Respectfully, The following resolution was offered:

Resolved. That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, and subject to the provisions of section 419 of the Greater New York Charter, hereby grants permission to the Commissioner of Parks, Boroughs of Manhattan and Richmond, to make an expenditure of five hundred and thirty-five dollars (\$535) for connecting the Croton waste water sewer between Additions "G" and "D" of the Metropolitan Museum of Art, with the pipe sewer leading southeast from Addition "G" of said building, to be charged to the corporate stock fund entitled "C.D.P. 63A, Metropolitan Museum of Art, Construction of Additions "J" and "K." Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Water Supply, Gas and Electricity-Expenditure of Corporate Stock Funds (Cal. No. 21).

The Secretary presented a communication dated December 12, 1916, from the Commissioner of Water Supply, Gas and Electricity requesting permission to expend corporate stock funds for furnishing and delivering fittings at Jerome Park Reservoir storehouse, Borough of The Bronx; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 26, 1916.

To the Board of Estimate and Apportionment: Gentlemen-On December 14, 1916, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Water Supply, Gas and Electricity, dated December 12, 1916, requesting permission to make an expenditure of \$230.71 for furnishing and delivering brass pipe and fittings at the Jerome Park Reservoir storehouse, Borough of The Bronx, the cost to be charged against the corporate stock fund C. D. W. 43, in which there is a sufficient balance for this

expenditure. The supplies requested are to make connections with the venturi meter recording

apparatus in the Catskill shafts.

The Board of Water Supply has installed the necessary piping up to the walls of the chambers, and the venturi meters and recording apparatus have been purchased but additional piping and fittings are necessary to complete the connections.

The estimate of cost is the lowest of several hids for the work and is reasonable I recommend the adoption of the attached resolution approving the request TILDEN ADAMSON, Director. Respectfully,

The following resolution was offered:

Resolved. That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, and subject to the provisions of section 419 of the Greater New York Charter, hereby grants permission to the Commissioner of Water Supply

Gas and Electricity to make an expenditure of two hundred and thirty dollars and seventy-one cents (\$230.71) for the purchase of brass pipe and fittings to be used in making necessary connections with the Venturi meter recording apparatus in the Catskills shafts, to be charged to the corporate stock fund entitled "C. D. W. 43, Water Supply System, Connecting Distribution Mains with Catskill Pressure Shafts.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Alder-

men and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

Department of Water Supply, Gas and Electricity-Expenditure of Corporate Stock Funds (Cal. No. 22).

The Secretary presented a communication dated December 20, 1916, from the Commissioner of Water Supply, Gas and Electricity requesting permission to expend corporate stock funds for laying a water main in East 169th Street, Borough of The Bronx; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 27, 1916.

To the Board of Estimate and Apportionment:
Gentlemen—On December 22, 1916, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Water Supply, Gas and Electricity, dated December 20, 1916, requesting permission to make an expenditure of \$243.10 for laying a new twelve-inch water main in East 169th street, between Morris and Grant avenues. Borough of The Bronx, the cost to be charged against the corporate stock fund C. D. W.-13, in which there is sufficient balance for this expenditure.

The proposed work consists in laying about 200 feet of new twelve-inch water main to furnish water to several existing houses and to a new five-story apartment house now in process of construction.

The estimate of cost is the lowest of five bids for the work and is reasonable. I recommend the adoption of the attached resolution approving the request. Respectfully. TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, and subject to the provisions of section 419 of the Greater New York Charter, hereby grants permission to the Commissioner of Water Supply, Gas and Electricity to make an expenditure of two hundred and forty-three dollars and ten cents (\$243.10) for laying a new twelve-inch water main in East 169th street, between Morris and Grant avenues, Borough of The Bronx, to be charged to the corporate stock fund entitled "C.D.W. 13, Water Fund, Boroughs of Manhattan and The Bronx."

Which was adopted by the following vote: Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan. Brooklyn, The Bronx, Queens and Richmond-16.

Sixty-second Street and Columbus Avenue-Amendment of Building Zone Resolution (Cal. No. 23).

The Secretary presented a communication, dated December 27, 1916, from Messrs. Phillips, Mahoney & Wagner. Attorneys for the Detroit Cadillac Motor Car Company, requesting amendment of Use District Map so as to permit the erection by the above Company on 62d Street and Columbus Avenue, Manhattan, of a garage to be used exclusively in connection with its business.

The communication was referred to the Committee on City Plan.

President, Borough of Richmond-Transfer of Appropriation and Modification of Schedules (Cal. No. 24).

The Secretary presented the following communication from the Acting President of the Borough of Richmond:

December 28th, 1916. Mr. Joseph Haag, Secretary, Board of Estimate and Apportionment, Municipal

Building, New York:

Dear Sir-The Board of Estimate is hereby respectfully requested to make the following transfers of moneys needed for the immediate removal of clinker from our destructors and for cleaning up corporation yards:

	764TR Sweeping and Cleaning, Carting and Stables and Final Disposi-	
	tion—Street Cleaning	\$250 00
d	то	
ĺ	792 Hire of Horses and Vehicles with Drivers—Street Cleaning	150 00
	769 Wages Temporary Employees—Highways	100 00
	Yours respectfully, HENRY P. MORRISON, Commissioner of Public	Works
	and Acting President of the Borough	

The following resolution was offered: Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the office of the President of the Borough of Richmond for the year 1916, as follows:

Personal Service, Wages, Regular Employees.

Street Cleaning-764TR Sweeping and Cleaning, Carting and Stables, and Final Dis-\$250 00 position Contract or Open Order Service. Transportation-792 Hire of Horses and Vehicles with Drivers..... \$150 00 Personal Service, Wages, Temporary Employees. 100 00 769 IS Roadways, Viaducts and Streets \$250 00

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

The following resolution was offered: Resolved. That the Board of Estimate and Apportionment hereby approves of the schedule total and schedule, as revised, for the office of the President, Borough of Richmond, for the year 1916, as follows:

Personal Service. Wages Regular Employees, Street Cleaning-764 Sweeping and Cleaning, Carting and Stables, and Final Dis-

position-

	Paid From Tax Levy, Corporate Stock or Special and Trust Fund Allowance.	Paid From Special Revenue Bonds.	Total.
Foreman, at \$4 per day (949 days)	\$3.616 00	\$180 00	\$3,796 00
Foreman at \$3.75 per day (2.330 days)	8,025 00	337 50	8.362 50
Foreman, at \$3.50 per day (2.215 days)	7,437 50	315 00	7,752 50

•	Paid From Tax Levy, Corporate Stock or Special and Trust Fund Allowance.	Paid From Special Revenue Bonds.	Total	Ι.
Foreman, at \$3 per day (287 days)	861 00		861	00
Laborer, at \$3 per day (2,529½ days)			7,588	
Laborer, at \$2.75 per day (2,282 days)	6,275 50	*******	6,275	
Laborer, at \$2.50 per day (14,125 days)	32,607 50	2,705 00	35,312	50
Laborer, at \$2.25 per day (3,557 days)	8,003 25		8,003	25
Laborer, at \$2 per day (4,351½ days) Steam Roller Engineer, at \$5 per day	8,703 00		8,703	00
(1,074 days)	4,910 00	460 00	5,370	00
Schedule Totals	\$88,027 25	\$3,997 50	\$92,024	75
Tax Levy Allowance	vision a supplicate	So ra Amelikanskans	\$74,240	25
Special and Trust Fund Allowance.			13,492	
Corporate Stock Allowance			294	
Special Revenue Bond Allowance			3,997	
Total Allowance			\$92,024	75

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Street Cleaning-Contract for Removal of Snow and Ice, Borough of The Bronx (Cal. No. 25).

The Secretary presented the following communication from the Commissioner of Street Cleaning, which was ordered printed in the minutes and filed:

December 26, 1916. Hon. John Purroy Mitchel, Mayor and Chairman of the Board of Estimate and

Apportionment, City of New York:

Sir—On October 6, 1916, the Board of Estimate and Apportionment, pursuant to the provisions of section 544 of the Greater New York Charter, adopted a resolution approving the award of a contract for the removal of snow and ice in the Borough of The Bronx, during the winter season of 1916-1917, in accordance with the terms and conditions of forms of contract and specifications previously approved by the said Board on July 7, 1916, to Frank Brancaccio, at the sum of 35 cents per cubic yard.

On October 10, 1916, this contract was formally awarded to Mr. Brancaccio, and he was instructed to present his sureties to the Comptroller for examination as to their adequacy and to execute the contract within five days from said date. He failed to do so, however, owing to the fact—as I am informed—that he was unable to obtain the necessary bond. His deposit of \$1,250 was confiscated by the City.

The contract was readvertised and on December 5, 1916, bids were again received, the lowest being that of Daniel Rogge, of 3071 Perry Avenue, Bronx, at 44 cents per cubic yard. As this price was deemed excessive, all bids were rejected

December 6, 1916, and the contract again advertised.

Bids were again opened December 21, 1916, and Mr. Rogge was again the lowest bidder, his bid this time being 39.99 cents per cubic yard. Meanwhile a heavy snowfall occurred on December 15, 1916, and the department hired trucks and laborers in the Borough of The Bronx at a cost of less than 35 cents per cubic yard of snow and ice removed, including the work of piling. If 200,000 cubic yards of snow are removed this winter the City will save about \$10,000 on the foregoing difference

In view of this experience and of the failure of the City to obtain a reasonable price after three efforts, I have decided to dispense with a contract for snow removal in the Borough of The Bronx during the present winter season. The department will hire the necessary vehicles and laborers for this purpose directly, in accordance with the authority contained in section 536 of the Charter.

J. T. FETHERSTON, Commissioner. Yours truly,

Department of Parks, Boroughs of Manhattan and Richmond-Approval of Contract, Plans, Etc. (Cal. No. 26).

The Secretary presented a report of the Bureau of Contract Supervision recommending denial of the request of the Commissioner of Parks, Boroughs of Manhattan and Richmond, for approval of form of contract, specifications, plans and estimate of cost (\$5,800) for furnishing and erecting a gas pipe and wire mesh fence around the playground bounded by Convent Avenue, St. Nicholas Terrace, 136th Street and 138th Street, Manhattan.

(On December 22, 1916 (Cal. No. 106) the resolution to carry the recommendation of the Bureau of Contract Supervision into effect failed of adoption through lack of affirmative votes and the matter was laid over until December 27, 1916, 6 on which date (Cal. No. 50) it was laid over until this meeting.)

The matter was laid over to January 5, 1917.

Fire Department-Appropriation for Improving Fire Alarm System, Queens, and Issue of Serial Bonds (Cal. No. 27).

The Secretary presented a communication dated November 9, 1916, from the Fire Commissioner, requesting an appropriation of \$25,000 for the purpose of improving the fire alarm system in the Rockaways, Borough of Queens; and the following report of the Committee on Corporate Stock Budget recommending approval thereof:

December 28, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-On November 9, 1916, the Fire Commissioner requested an appropriation of \$25,000 for improving the fire alarm system in the Rockaways, Borough of Queens.

On November 11, 1916, this request was referred to the Bureau of Contract Supervision, which bureau reports thereon as follows:

At present the Fire Department wires are all carried on wooden poles, which, in many cases, are no longer fit for use. The New York Telephone Company has abandoned the pole line through the main thoroughfare, and has constructed an underground conduit system, which it is proposed to utilize by placing the fire alarm wires underground where the subway has been built.

These improvements are urgently required, due to the large number of frame structures in the territory covered, and the need for safeguarding the

"An estimate of the work to be done, for which plans and specifications have been submitted, indicates that the sum requested, \$25,000, is reasonable." We recommend the adoption of the attached resolution granting the request. Respectfully, W.M. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brook-

vn; DOUGLAS MATHEWSON, President, Borough of Bronx; Corporate Stock Budget Committee. On motion, Rule 19 was waved in this matter and the following resolution was

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of twenty-five thousand dollars (\$25,000) is hereby appropriated for improving the fire alarm system in the Rockaways. Borough of Queens, under the jurisdiction of the Fire Department. and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial honds of The City of New York to the amount of twelve thousand five hundred dollars (\$12,500), redeemable in fifteen equal annual installments, being one-half of such total authorization, and that the remaining onehalf thereof, viz., twelve thousand five hundred dollars (\$12500), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans. specifications estimates of cost and forms of such contracts which shall be submitted to said Board by the Fire Commissioner, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except

after approval by said Board of such employment, and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Parks, Borough of The Bronx-Appropriation for Improving Sidewalk at St. Mary's Park and Issue of Serial Bonds (Cal. No. 28).

The Secretary presented the following report of the Committee on Corporate Stock Budget:

To the Board of Estimate and Apportionment:

Gentlemen—The Park Commissioner of the Borough of The Bronx has requested an authorization of \$1,300 for the purpose of widening and improving the sidewalk along 149th street at St. Mary's Park, Borough of The Bronx.

The Bureau of Contract Supervision, to which the request was referred, reports thereon as follows:

'The walk along 149th street in St. Mary's Park is too narrow. Pedestrians are sometimes required to walk in mud during wet weather, as the traffic is considerable at this point.'

We recommend the adoption of the attached resolution granting the request. Respectfully, W.M. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of Bronx; Corporate Stock

Budget Committee. On motion, Rule 19 was waved in this matter and the following resolution was

offered: Resolved, By the Board of Estimate and Apportionment, that pursuant to the provisions of section 169 of the Greater New York Charter, the sum of thirteen hundred dollars (\$1,300) is hereby appropriated for widening and improving the sidewalk on 149th street, St. Mary's Park, Borough of The Bronx, under the jurisdiction of the Department of Parks, Borough of The Bronx, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of six hundred and fifty dollars (\$650) redeemable in fifteen equal annual instalments, being one-half of such total authorization, and that the remaining one-half thereof, viz., six hundred and fifty dollars (\$650), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums, nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the Commissioner of Parks, Borough of The Bronx, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employes, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Bronx Parkway Commission-Appropriation for Improving Bronx Parkway and Issue and Rescission of Serial Bonds (Cal. No. 29).

(On May 26, 1916 (Cal. No. 132), the communication from the Bronx Parkway Commission in the matter, was referred to the Committee on Corporate Stock

The Secretary presented a communication dated May 23, 1916, from the Bronx Parkway Commission, requesting issue of corporate stock for improvements to the Bronx Parkway; and the following report of the Committee on Corporate Stock Budget relative thereto:

December 28, 1916.

To the Board of Estimate and Apportionment:

Gentlemen—On Dec. 21, 1916, the Bronx Parkway Commission renewed its request of May 23, 1916, for an authorization of \$198,000 in corporate stock for the purpose of providing funds to meet the city's share (three-fourths) of the cost of certain permanent improvements which it is proposed to make or has made on the property

under its jurisdiction, as follows:	
l. Bridges across Bronx River near Gun Hill Road	\$70,000 00
2. Bridge across the Bronx River at Broad Street, between Mount Vernon	, , , , , , , , , , , , , , , , , , , ,
and Yonkers (portion of cost only)	3,230 00
B. Construction of lake and river diversion at Crestwood	75,000 00
1. Bridge near Tibbett Avenue, White Plains	20,000 00
5. Dredging Bronx River and cost of dredging equipment	12,000 00
. Miscellaneous grading, planting, etc	17,770 00

\$198,000 00

The Commission has several other projects in view which have apparently been developed since the present request was made, and which would involve the expenditure of funds largely in excess of the amount requested, but the requested items as listed above are, in the opinion of the Commission, the most urgent.

1. Bridges Across the Bronx River at Gun Hill Road, \$70,000. The proposed bridges are to carry the Bronx Boulevard across the Bronx River at two points, one just south and the other just north of Gun Hill Road. The work involves considerable grading as the Bronx Boulevard is to pass under a bridge to be

constructed over it in the near future. The proposed bridges are estimated to cost respectively \$30,000 and \$40,000, which proposed costs are reasonable.

2. Bridge at Broad Street between Mount Vernon and Yonkers, \$3,230.

The Commission has entered into an agreement with the New York Central Railroad, the City of Mount Vernon and the City of Yonkers whereby the Commission agrees to pay a share of the cost of construction of a viaduct at this point, if the railroad and cities mentioned will construct a concrete structure instead of the steel structure originally designed for this crossing. A bridge will be necessary on the proposed parkway at or near this point, and the proposed concrete structure will provide better approaches for the parkway than would the originally designed steel

3. Construction of Lake and River Diversion at Crestwood, \$75,000.

This work is to be done at one of the points where it was considered wise to leave the bank of the river and make a detour of about a quarter of a mile owing to the excessive value of the property of the Hodgman Rubber Co. at this point. The scheme is to build two dams, divert the river to run around this property and thus keep the parkway along the bank of the river. The contour of the ground at this point makes this idea very practical. The estimated cost is not excessive.

4. Bridge Near Tibbetts Avenue, White Plains, \$20,000. A bridge will be necessary at this point on the proposed parkway and would probably cost the Commission about \$60,000 to build. An agreement has been reached with the City of White Plains and the New York Central Railroad whereby, if the Bronx Parkway Commission will pay the difference in cost, a steel bridge which has been provided for in the City of White Plains will be changed to a concrete structure and erected at a point some distance south of the point at which it was originally to be erected, where the parkway crosses the railroad and the river.

5. Dredging Bronx River and Cost of Dredging Equipment, \$12,000. This dredge has already been purchased and a scow has been built at a cost of \$8,384.50. The Commission proposes to put it in operation at once. The request is to defray the cost of operation.

6. Miscellaneous Grading. Planting, Etc., \$17.770.

The property when taken over by the Commission is in a very rough condition. The Commission has a force of 100 laborers at work constantly on miscellaneous development work. The requested sum is to be used for this purpose.

At the meeting of your Board on December 27, 1916, the sum of \$52,500 was authorized for item 1. This should have been \$70,000. This action should be rescinded and the full amount of \$198,000 now authorized.

The County of Westchester has paid its share of the cost of these improvements.

We recommend the adoption of the attached resolutions, one approving an appropriation of \$198,000 for Improvements to the Bronx Parkway and the other rescinding the authorization of \$52,500 made on December 27, 1916. Respectfully,

Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of Bronx; Corporate Stock Budget Committee.

On motion, Rule 19 was waved in this matter and the following resolution was

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of chapter 594 of the Laws of 1907, as amended by chapter 757 of the Laws of 1913, the Comptroller be and is hereby authorized to issue in the manner provided by section 169 of the Greater New York Charter, serial bonds of the City of New York to an amount not exceeding one hundred and ninety-eight thousand dollars (\$198,000), being the City's share, to provide means for the improvement of Bronx Parkway, under the jurisdiction of the Bronx Parkway Commission, in connection with preserving the waters of the Bronx River from pollution, which bonds shall mature of eight thousand five hundred dollars (\$8,500), redeemable in fifteen equal and be redeemed in equal installments during a period of fifteen (15) years from the date of issue, the proceeds thereof to the amount of the par value of the bonds to be applied to the purpose aforesaid.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on December 27, 1916, approving an appropriation of \$52,500 to provide means for the construction of two bridges across the Bronx River, near Gun Hill Road, Borough of The Bronx, under the jurisdiction of the Bronx Parkway Commission, be and is hereby rescinded.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Parks, Borough of The Bronx-Appropriation for Improvement to Pelham Bay, Crotona and Van Cortlandt Parks and Issue of Serial Bonds (Cal. No. 30).

The Secretary presented the following report of the Committee on Corporate Stock Budget:

December 28, 1916.

To the Board of Estimate and Apportionment: Gentlemen-Included in the corporate stock budget request of the Department of Parks, The Bronx, were the following items: Pelham Bay Park-Walk along Eastern Boulevard, from Westchester Avenue to Bartow Station

Crotona Park-Improvement of easterly and westerly sides..... Van Cortlandt Park-Road from new subway station at Jerome Avenue

17,000 00 to Grand Avenue

This request was referred to the Bureau of Contract Supervision, which bureau reports thereon as follows:

"Pelham Bay Park, Walk Along Eastern Boulevard, from Westchester Avenue to Bartow Station-This improvement is very urgent. When the subway station at Westchester Avenue opens, conditions at this point will probably be dangerous, as there is no sidewalk at present, and pedestrians are compelled to use the roadway, which is only thirty feet in width, and over which there is considerable automobile traffic.

Crotona Park, Improvement of Easterly and Westerly Sides-This is a very intensively used park. A considerable portion of the area is at present unsightly and practically unavailable. Several appropriations of the amount here recommended will be necessary to complete the necessary work, and it is deemed advisable that a portion of the work be done at this time.

Van Cortlandt Park, Road from New Subway Station at Jerome Avenue to Grand Avenue-This work is considered urgent, as the new subway station on Jerome Avenue is to be opened in the early spring, and there is at present no entrance of any kind to the park at this point. An appropriation in the amount requested will provide for a suitable entrance and do the necessary grading for the road which will be paved with tar macadam by the departmental forces in 1918.

We recommend the adoption of the attached resolutions granting the three items

of the request. Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of Bronx; Corporate Stock Budget

On motion Rule 19 was waived in this matter and the following resolution was

offered: Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of six thousand dollars (\$6,000) is hereby appropriated for the construction of a walk along Eastern Boulevard, from Westchester avenue to Bartow Station, Pelham Bay Park, under the jurisdiction of the Department of Parks, Borough of The Bronx, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of three thousand dollars (\$3,000), redeemable in fifteen equal annual installments, being one-half of such total authorization, and that the remaining one-half thereof, viz., three thousand dollars (\$3,000), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans. specifications, estimates of cost and forms of such contracts, which shall be submitted to said Board by the Commissioner of Parks, Borough of The Bronx, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens

and Richmond-16.

On motion Rule 19 was waived in this matter and the following resolution was

offered: Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of five thousand dollars (\$5.000) is hereby appropriated for the improvement of the easterly and westerly sides of Crotona Park, Borough of The Bronx, under the jurisdiction of the Department of Parks, Borough of The Bronx, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of two thousand five hundred dollars (\$2,500), redeemable in fifteen equal annual installments, being one-half of such total authorization, and that the remaining one-half thereof, viz., two thousand five hundred dollars (\$2,500), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications. estimates of cost and forms of such contracts, which shall be submitted to said Board by the Commissioner of Parks, Borough of The Bronx, nor shall any architect, or wage to be paid by preliminary and final contract, voucher or budget schedule, the amount of seventy-five thousand dollars (\$75,000), redeemable in fifteen

which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

On motion Rule 19 was waived in this matter and the following resolution was

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of seventeen thousand dollars (\$17,000) is hereby appropriated for the construction of a road from new subway station at Jerome avenue to Grand avenue, in Van Cortlandt Park, under the jurisdiction of the Department of Parks, Borough of The Bronx, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount annual installments, being one-half of such total authorization, and that the remaining one-half thereof, viz., eight thousand five hundred dollars (\$8,500), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts, which shall be submitted to said Board by the Commissioner of Parks, Borough of The Bronx, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

Department of Plant and Structures-Appropriation for Construction of Bridge Over East 174th Street, The Bronx, and Issue of Serial Bonds (Cal. No. 31). The Secretary presented the following report of the Committee on Corporate

To the Board of Estimate and Apportionment:

Gentlemen-Included in the estimate of the Department of Plant and Structures for corporate stock for the years 1915, 1916 and 1917 is an item for the construction of a bridge across the Bronx River at East 174th Street.

December 28, 1916.

The purpose of this request is to permit the construction of a steel bridge which will continue East 174th Street across the Bronx River. This bridge is to be midway between the present bridges at West Farms, about a half mile north, and Westchester Avenue, about a half mile south. On 174th Street and Southern Boulevard is a station of the Manhattan-Bronx Division of the Interboro Rapid Transit Railroad. East of the Bronx River there is being constructed, along Westchester Avenue, the new Southern Boulevard and Westchester Avenue branch of Seventh Avenue-Lexington Avenue Line of the Rapid Transit Railroad. The bridge at 174th Street is very desirable, as it will connect these two sections. At present it is necessary to make a considerable detour to the north or south to cross the river. Upon the completion of the new railroad and of the proposed bridge there will be a considerable increase in value of the property in this vicinity.

It is estimated that the cost of this bridge will approximate \$200,000.

We recommend the adoption of the attached resolution granting the request. Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING. President, Board of Aldermen: LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx, Corporate Stock Budget Committee.

On motion Rule 19 was waived in this matter and the following resolution was

offered:

Stock Budget:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of two hundred thousand dollars (\$200,000) is hereby appropriated for the construction of a bridge across the Bronx River at 174th Street, under the jurisdiction of the Department of Plant and Structures, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of one hundred thousand dollars (\$100,000), redeemable in fifteen equal annual installments, being one-half of such total authorization, and that the remaining one-half thereof, viz., one hundred thousand dollars (\$100,000), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums, nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the Commissioner of Plant and Structures, nor shall any architect, engineer, expert or departmental employee he engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board,

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Borough's of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

Department of Plant and Structures-Appropriation for Construction of Bridge at Foot of Ocean Avenue, Brooklyn, and Issue of Serial Bonds (Cal. No. 32). The Secretary presented the following report of the Committee on Corporate Stock Budget:

December 28, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-Included in the estimate of the Department of Plant and Structures for corporate stock for the years 1915, 1916 and 1917 is an item for the construction of a bridge to replace the footwalk bridge at Ocean Avenue over Sheepshead Bay.

The purpose of this request is to permit the construction of a concrete and steel bridge in place of the present timber structure. This bridge is to be on a line with Ocean Avenue, which is the most important avenue in this vicinity. It will connect Emmons Avenue and Shore Boulevard.

The present structure permits of pedestrian traffic only. The new structure will be sufficiently wide and of sufficient strength to accommodate pedestrian and vehicular traffic. The traffic over this bridge has increased during the past few years, particularly in the summer season. The section south of Sheepshead Bay on Coney Island is now being rapidly developed. From Ocean and Emmons Avenues it is necessary to make a detour of half a mile to the west to reach Ocean Avenue on the opposite side of the bay.

It is estimated that the cost of this bridge will approximate \$150,000.

We recommend the adoption of the attached resolution granting the request. Respectfully. WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

On motion, Rule 19 was waived in this matter, and the following resolution was

offered: Resolved. By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of one hundred and fifty thousand dollars (\$150,000) is hereby appropriated for the construction of a new bridge at Ocean Avenue over Sheepshead Bay, including the removal of the present structure, under the jurisdiction of the Department of Plant engineer, expert or departmental employee be engaged or employed as a charge against and Structures, and that the Comptroller be and hereby is authorized to issue, pursuch sums, except after approval by said Board of such employment and of the fee suant to said section 169 of the Charter, serial bonds of the City of New York to

equal annual installments, being one-half of such total authorization, and that the remaining one-half thereof, viz., seventy-five thousand dollars (\$75,000), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the Commissioner of Plant and Structures, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens

Department of Water Supply, Gas and Electricity-Issue of Corporate Stock (Cal. No. 33).

The Secretary presented a communication dated November 6, 1916, from the Commissioner of Water Supply, Gas and Electricity, requesting an issue of \$30,000 corporate stock for the purpose of installing water mains in the Sea Gate Reservation, Coney Island; and the following report of the Committee on Corporate Stock Budget recommending approval thereof:

December 28, 1916.

To the Board of Estimate and Apportionment:

and Richmond—16.

Gentlemen-On November 6, 1916, the Commissioner of Water Supply, Gas and Electricity requested an issue of \$30,000 corporate stock for new water mains in the grounds of the Seagate Reservation, Coney Island.

The Bureau of Contract Supervision, to which the request was referred on November 11, 1916, reports thereon as follows:

The Sea Gate Association maintains a form of private reservation at Norton's Point, Coney Island. There are about 200 modern private residences and the real estate is held by individuals, but the association retains ownership and control of the streets within the tract. There is a gate at the street entrance and the association exercises the right to exclude the public so far as it may desire. At another point a railroad intersects the property and the public may travel thereby in the streets.

"The association polices and lights the streets and has installed a system of water pipes and hydrants.

The association has stated that if the City will install adequate mains it will To the Board of Estimate and Apportionment: turn over to the City the existing pipes and hydrants and give a perpetual easement in the streets for water main purposes.

"There is no doubt that the existing water pipes are inadequate for both fire protection and domestic service and there would be no question as to the duty of the City to provide adequate mains if this were a public section of the

"In reply to questions submitted by the Department of Water Supply the Corporation Counsel has rendered an opinion that the City, if granted a perpetual easement in the streets for water main purposes may, with the assent of the Board of Estimate and Apportionment, legally install adequate water mains

within this reservation. "The City now furnishes water at the gate of the reservation, which water is metered before it enters the grounds and the association makes and collects its own water charges, which are naturally somewhat higher than regular City rates, inasmuch as the association is under some expense for maintenance of its water supply system.

"The City therefor has made no capital expenditure and is under no expense for maintenance for the water mains within the reservation, although it collects the same rate as in other sections where maintenance is provided.

The existing water supply system consists of about 11,000 feet of 6-inch pipe, 600 feet of 8-inch pipe, and 2,000 feet of 3-inch pipe, a total length of

about 25,900 feet. The plans of the Department of Water Supply provide for one main 12 inch feeder about 2,200 feet long, about 8,000 feet of 8-inch pipe and about 5,600

feet of 6-inch pipe, a total of about 15,800 feet. "This is about the minimum necessary to furnish an adequate service and the estimate of cost, \$30,000, is somewhat low at present market prices."

the attached resolution Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President. Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

On motion, Rule 19 was waived in this matter, and the following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 178 of the Greater New York Charter, hereby approves of the issue of corporate stock of The City of New York to an amount not exceeding thirty thousand dollars (\$30,000), to provide means for laying necessary water mains and appurtenances in the Sea Gate Reservation, Coney Island, Borough of Brooklyn, in connection with improving the water supply system of said borough under the iurisdiction of the Department of Water Supply, Gas and Electricity, and that the Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid; provided, however, that no encumbrance or expenditure by contract shall be made against the funds herein authorized, nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications and estimate of cost, and forms of such contracts which shall be submitted to the said Board by the Commissioner of Water Supply, Gas and Electricity.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Correction-Appropriation for Addition to Queens County Jail and Issue of Serial Bonds (Cal. No. 34).

The Secretary presented a communication dated August 9, 1916, from the Commissioner of Correction, requesting an issue of \$11,000 Corporate Stock for erection of an addition to Queens County Jail; and the following report of the Committee on Corporate Stock Budget recommending approval thereof:

December 28, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-On August 9, 1916, the Commissioner of Correction requested an issue of \$11,000 in corporate stock for an addition and for alterations to the Queens County Jail to provide for a kitchen, messhall and laundry plant.

The Bureau of Contract Supervision, to which this request was referred on August 11, 1916, reports thereon as follows:

"The proposed work is urgently needed. The records of the department

show that the average daily census of the institution is 100 men and 100 women. Very often the number of inmates exceeds the cell accommodation, making it necessary to house two inmates in one cell.

The present kitchen is entirely inadequate and there are practically no laundry facilities. The women must utilize the corridors between the cells, both as a messhall, and for washing their linen. In the men's prison conditions are little better; they are fed on the main floor, where they are subject to having articles dropped into the food from the tiers above.

The department has prepared plans and specifications for the addition and alterations contemplated and proposes to do the work by inmate labor.

"The amount requested is for the purchase of materials only, and is reasonable.

\$11,000 for the purpose, as requested Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUG-LAS MATHEWSON, President, Borough of The Bronx, Corporate Stock Budget Committee.

We recommend the adoption of the attached resolution which will appropriate

On motion, Rule 19 was waived in this matter and the following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of eleven thousand dollars (\$11,000) is hereby appropriated for the purchase of materials and for work, labor and materials required for the construction of an addition and for alterations to the Queens County Jail, to provide a kitchen, mess hall and laundry plant, under the jurisdiction of the Commissioner of Correction; and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of five thousand five hundred dollars (\$5,500), redeemable in fifteen equal annual installments, being one-half of such total authorization, and that the remaining one-half thereof, viz., five thousand five hundred dollars (\$5,500), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract or otherwise shall be made against such sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of estimates of cost and forms of such contracts which shall be submitted to said Board by the Commissioner of Correction, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

Department of Public Charities-Appropriation for Improving Water Supply System, Kings County Hospital, and Issue of Serial Bonds (Cal. No. 35).

The Secretary presented a communication dated November 25, 1916, from the Third Deputy Commissioner of Public Charities, requesting issue of Corporate Stock for the purpose of improving the water supply system at Kings County Hospital; and the following report of the Committee on Corporate Stock Budget relative thereto:

December 28, 1916.

Gentlemen-On November 25, 1916, the Third Deputy Commissioner of Charities requested an additional authorization of corporate stock funds for improving the water supply system of the Kings County Hospital, Brooklyn.

The amount estimated as necessary is \$15,123, being the difference between the estimated cost of a plan of the work proposed by the Department of Public Charities, \$28,123, and an authorization of \$13,000 made by your Board for this purpose on July 27, 1916.

The plan proposed by the Department of Public Charities provides for the installation of pumps and an elevated tank to give increased pressure throughout the grounds of the hospital, a new main connection between the Clarkson street main and the pumps and the installation of new branch mains to furnish city water to certain of the buildings which are now supplied by the Flatbush Water Company.

The Department of Charities claims that the present plan is more effective than that upon which the \$13,000 authorization was based.

It is possible that further study may reduce the estimated cost of \$28,123, but as the work should be done as soon as possible, and as the cost of materials and labor are increasing, the request to the extent of \$15,000 should be granted.

We recommend the adoption of the attached resolution authorizing an additional

amount of \$15,000 for the purpose. Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn: DOUG-LAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

On motion, Rule 19 was waived in this matter and the following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of fifteen thousand dollars (\$15,000) is hereby appropriated, in addition to funds authorized heretofore, for improving the water supply system at Kings County Hospital, Brooklyn, under the jurisdiction of the Department of Public Charities, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of seven thousand five hundred dollars (\$7,500), redeemable in fifteen equal annual installments, being one-half of such total authorization, and that the remaining one-half thereof, viz., seven thousand five hundred dollars (\$7,500), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter: provided, however, that no encumbrance or expenditure by contract shall be made against said sums, nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the Commissioner of Public Charities, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

President, Borough of Manhattan; Department of Correction-Appropriation for Reconstructing Jefferson Market Prison and Court House and Issue of Serial Bonds (Cal. No. 36).

The Secretary presented the following report of the Committee on Corporate Stock Budget:

December 28, 1916. To the Board of Estimate and Apportionment:

Gentlemen—On December 27, 1916, at a meeting of the Committee on Corporate Stock Budget the Commissioner of Correction requested the issue of \$35,000 in corporate stock to provide for the reconstruction of the Jefferson Market Detention Prison, and Court adjoining.

It is proposed to reconstruct a portion of this building as a House of Detention for Women in order to provide modern facilities for the segregation and isolation of women prisoners, and also to improve the Court accommodations.

It is intended in the prison to renew the plumbing and to provide proper facilities for bathing; to reconstruct the windows to provide for more light and air: to extend the balconies leading to the several tiers of cells, so as to make several floors with separate means of communication; to provide adequate cooking facilities, and to reconstruct the courtroom to provide better lighting, and reduce its size.

The facts relating to this work, except as to the court item, are contained in a

report presented at this meeting (No. 45). The court work is estimated to cost \$3,000; this is under the jurisdiction of the President of the Borough of Manhattan. The balance of the work is under the jurisdiction of the Commissioner of Correction.

We recommend the adoption of the attached resolution granting the appropriation for the purposes and under the jurisdictions stated. Respectfully

WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; President, Borough of The Bronx, Corporate Stock Budget Committee.

On motion, Rule 19 was waived in this matter and the following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that pursuant to the provisions of section 169 of the Greater New York Charter, the sum of thirty-five thousand dollars (\$35,000) is hereby appropriated for the reconstruction of Jefferson Market Prison and Court House to provide a House of Detention for Women and to improve the court accommodations, under the jurisdiction of the President of the Borough of Manhattan, and the Commissioner of Correction, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Greater New York Charter, serial bonds of The City of New York to the amount of seventeen thousand five hundred dollars (\$17,500), redeemable in fifteen equal annual instalments, being one-half of such total authorization, and that the remaining one-half thereof, viz., seventeen thousand five hundred dollars (\$17,500) shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums, nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the head of the department having jurisdiction, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is tan. Respectfully, in accordance with schedules approved by said Board; this authorization to be apportioned as to jurisdiction, as follows:

President, Borough of Manhattan..... 32,000 00 Department of Correction..... Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Brooklyn, Queens and Richmond-13. Negative-The Presidents of the Boroughs of Manhattan and The Bronx-3.

Department of Parks, Borough of Brooklyn-Appropriation for Addition to Brooklyn Institute of Arts and Sciences and Issue of Serial Bonds (Cal.

The Secretary presented the following report of the Committee on Corporate Stock Budget:

December 28, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-The corporate stock requirements for the Park Department, Borough of Brooklyn, for the year 1917, contained an item of \$371,177.50, for the completion of Additions "F" and "G," of the Brooklyn Institute of Arts and Sciences, Borough

It appears from an investigation into the probable cost of the construction work for the completion of the building that the following amount will now be necessary, owing to the advance in the cost of building materials since the amount above requested was computed:

Interior construction, including plumbing and vacuum system	\$262,130 00
Heating and ventilation	
Electric work, including fire alarm	25,000 00
Elevator	
Contingencies	7
	\$407.630.00

10,245 00 Architect's fees 40,263 00 Increase of 10 per cent, due to increased cost of labor and materials.... \$458,138 00

Unencumbered balance in fund for construction of building..... 62,887 15 Amount required to complete......\$395,250 85

Your Committee believes that the construction work required to complete the building and thereby make it available for occupation and use should not be further delayed and that the sum of \$400,000 should be made available for the purpose, without delay.

We therefore recommend the adoption of the attached resolution approving an authorization of \$400,000 for the completion of Additions "F" and "G" of the Brooklyn Institute of Arts and Sciences. Respectfully,

WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUG-LAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget

On motion. Rule 19 was waived in this matter, and the following resolution was

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of four hundred thousand dollars (\$400,000) is hereby appropriated for the completion of Additions "F" and "G" of the Brooklyn Institute of Arts and Sciences, Borough of Brooklyn, under the jurisdiction of the Department of Parks, Borough of Brooklyn, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Greater New York Charter, serial bonds of The City of New York to the amount of two hundred thousand dollars (\$200,000), redeemable in fifteen equal annual instalments, being one-half of such total authorization, and that the remaining onehalf thereof, viz., two hundred thousand dollars (\$200,000), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against this authorization, nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the Commissioner of Parks, Borough of Brooklyn, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher, or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

Department of Water Supply, Gas and Electricity-Issue of Corporate Stock (Cal. No. 38).

The Secretary presented a communication dated September 8, 1916, from the Commissioner of Water Supply, Gas and Electricity, requesting an issue of Corporate Stock for the purpose of installing flushing hydrants between Marginal street and West street proper, from Battery place to Gansevoort street, Borough of Manhattan; and the following report of the Committee on Corporate Stock Budget relative thereto:

September 21, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-On September 8, 1916, the Commissioner of Water Supply, Gas and Electricity requested an issue of corporate stock in an amount of \$7,520 for installing flushing hydrants on the dividing line between Marginal Street and West Street proper, extending from Battery Place to Gansevoort Street.

The Bureau of Contract Supervision, to which the matter was referred on

September 11, 1916, reports thereon as follows:

The proposed work, which consists of installing about 47 special street flushing connections, was requested by the Street Cleaning Department in order to provide better flushing facilities for the broad granite paved street along the

The original plan was to install regular fire hydrants about two hundred feet apart, but the Department of Water Supply suggested a substitute in the form of a four-inch riser pipe with a nozzle and cap, and a four-inch valve, each riser to be placed in the existing concrete platform around the high pressure fire hydrants. This, in addition to effecting a saving of over \$20 for each connection, avoids the expense of placing guards around new hydrants, and also avoids the installation of further impediments to traffic.

'The amount of water used by all of these connections will not amount to more than 150,000 gallons per day.

"The care of this street, which was formerly under the Dock Department, was taken over by the Street Cleaning Department this year, and a considerable reduction in the budget made. The Commissioner of Street Cleaning states that if these flushing hydrants are not allowed, he will have to ask for additional men to clean the streets properly.

"The plan submitted with the request shows locations for 46 connections. Two of these may be omitted, because the street is so narrow that the existing low pressure hydrants may be used, and two others are superfluous, because the locations are too close together.

'The Department of Water Supply estimates the cost of each connection at \$160, which is reasonable. Forty-two connections will therefore cost about

"If the streets are to be flushed, the proposed work undoubtedly affords the most economical method of doing it, and it seems proper to provide an authorization of \$7,000 corporate stock for this purpose."

We recommend the adoption of the attached resolution granting an issue of corporate stock in an amount of \$7,000, for furnishing and installing flushing hydrants and connections in West Street, from Battery Place to Gansevoort Street, Manhat-

ALBERT E. HADLOCK, Deputy and Acting Comptroller; FRANK L. DOW-LING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn;, President, Borough of The Bronx; Corporate Stock Budget Committee.

On motion, Rule 19 was waived in this matter, and the following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 178 of the Greater New York Charter, hereby approves of the issue of corporate stock of The City of New York to the amount of seven thousand dollars (\$7,000) for furnishing and installing flushing hydrants and connections in West Street, from Battery Place to Gansevoort Street, Manhattan, under the jurisdiction of the Department of Water Supply, Gas and Electricity, and that the Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, to an amount not exceeding seven thousand dollars (\$7,000), the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid, provided, however, that no part of the proceeds of the corporate stock herein authorized shall be available until after the Board of Estimate and Apportionment has approved forms of contracts, plans and specifications and estimates of cost pertaining to the same.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the presidents of the Boroughs of Manhattan, Brooklyn, Queens and Rich-

Negative—The President of the Borough of The Bronx—1.

President, Borough of Brooklyn-Appropriation for Acquiring Site for Children's Court, Brooklyn, and Issue of Serial Bonds (Cal. No. 39).

The Secretary presented the following report of the Committee on Corporate Stock Budget:

December 28, 1916.

To the Board of Estimate and Apportionment: Gentlemen-On December 27, 1916, you authorized \$100,000 for the construction of a Children's Court in the Borough of Brooklyn, under the jurisdiction of the President of Brooklyn. · This authorization did not include an allowance for site, as it was thought that

the site could be otherwise provided for, which it now develops is not so. It is estimated that a site of proper dimensions in the section of Brooklyn in

which it is proposed to build the court house will cost approximately \$75,000. We recommend the adoption of the attached resolution which will authorized

75,000 for the purpose stated. Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President,

Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; President, Borough of The Bronx; Corporate Stock Budget Committee.

On motion, rule 19 was waived in this matter and the following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that pursuant to the provisions of section 169 of the Greater New York Charter, the sum of seventy-five thousand dollars (\$75,000) is hereby appropriated for the acquisition of a site for the Children's Court, Borough of Brooklyn, under the jurisdiction of the President of the Borough of Brooklyn, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of thirty-seven thousand five hundred dollars (\$37,500), redeemable in fifteen equal annual instalments, being one-half of such total authorization, and that the remaining one-half thereof, viz., thirty-seven thousand five hundred dollars (\$37,500) shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the President of the Borough of Brooklyn, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond

Negative—The President of the Borough of The Bronx—1.

President, Borough of Manhattan-Appropriation for Strengthening Riverside Drive Viaduct and Issue of Serial Bonds (Cal. No. 40).

The Secretary presented a communication, dated October 31, 1916, from the President, Borough of Manhattan, requesting an issue of \$15,900 corporate stock for strengthening Riverside Drive Viaduct; and the following report of the Committee on Corporate Stock Budget recommending approval thereof:

December 28, 1916.

To the Board of Estimate and Apportionment: Gentlemen-On October 31, 1916, the President of the Borough of Manhattan requested an additional appropriation of corporate stock in the sum of \$15,900 to provide for the necessary strengthening and improving of the Riverside Drive Viaduct between 127th and 135th streets, Borough of Manhattan.

The Bureau of Contract Supervision, to which this request was referred, reports

thereon as follows: 'On October 29, 1915, the Board of Estimate and Apportionment approved of a transfer of \$11,000 from Code C.F.M. 24, Moneys Available for Permanent Improvements for Which Corporate Stock May Lawfully Be Issued, to provide funds for strengthening the Riverside Drive Viaduct. This money has been expended on certain of the required work, but examinations made by the Borough President's engineers and by engineers of the Bureau of Contract Supervision have disclosed that considerable work remains to be done before the

present known defects in the structure are remedied. While the entire extent of the changes to be made cannot be definitely determined until a thorough inspection of all parts of this structure has been made, it is believed that the removal of hazardous conditions already noted will require at least the entire amount requested. The known defects should be remedied without further delay, pending the development of a proper plan for such reconstruction as may be found to be necessary after thorough inspection has been made."

We recommend the adoption of the attached resolution granting the request. Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx, Corporate Stock Budget Committee.

On motion, rule 19 was waived in this matter, and the following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of fifteen thousand nine hundred dollars (\$15,900) is hereby appropriated for necessary strengthening and improving the Riverside Drive Viaduct between 127th and 135th streets, including abutments, Borough of Manhattan, under the jurisdiction of the President of the Borough of Manhattan, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of seven thousand nine hundred and fifty dollars (\$7,950), redeemable in fifteen equal annual instalments, being one-half of such total authorization, and that the remaining | Department of Plant and Structures; Department of Parks. Boroughs of Manone-half thereof, viz., seven thousand nine hundred and fifty dollars (\$7,950), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts, which shall be submitted to said Board by the President of the Borough of Manhattan, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedule approved by said Board. Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Department of Health-Appropriation for Kitchen Building, Riverside Hospital,

and Issue of Serial Bonds (Cal. No. 41). The Secretary presented the following report of the Committee on Corporate Stock Budget:

December 28, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-In the general corporate stock request of the Department of Health there is an item, "Kitchen Building, Riverside Hospital, \$75,000."

The Bureau of Contract Supervision, to which this request was referred, reports thereon as follows:

"The request is for the purpose of replacing with a modern structure the present brick kitchen, one and a half story high, which was built in 1883.

"There is now available a corporate stock authorization of \$10,000 for alterations and repairs to this building. However, the light weight and otherwise generally poor condition of the walls and general construction will not permit of such extensive alterations as are necessary to make the building adequate for the present kitchen needs of Riverside Hospital.

"The present kitchen building was built to accommodate 150 patients and employees. The present census is 650. The dining room space for employees other than doctors and nurses accommodates only fifty, necessitating numerous relays.

"If a new building is not provided it will mean the expenditure of \$10,000 for alterations, which, at best, will only partly relieve the situation.

"It is believed that proper accommodations can and should be provided by the expenditure of \$60,000."

We recommend the adoption of the attached resolution granting the request to the extent of \$60,000. Respectfully,

WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn: DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

On motion, Rule 19 was waived in this matter and the following resolution was

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of sixty thousand dollars (\$60,000) is hereby appropriated for the construction and equipment of a kitchen building for Riverside Hospital, under the jurisdiction of the Department of Health, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of thirty thousand dollars (\$30,000), redeemable in fifteen equal annual instalments, being one-half of such total authorization, and that the remaining one-half thereof, viz., thirty thousand dollars (\$30,000), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the Commissioner of Health, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

Board of Estimate and Apportionment; Bureau of Contract Supervision-Standard Specifications for Coal (Cal. No. 42).

The Secretary presented the following report of the Bureau of Contract Super-

vision:

December 28, 1916. To the Board of Estimate and Apportionment:

Gentlemen-On November 10, 1916, by resolution of your board, the standard specifications for coal were waived, so as to permit such departments as were urgently in need of coal to obtain a sufficient supply for the remainder of the year. This permission was given because of the shortage and the excessive cost of coal in the New

York market. It was believed at the time that the situation would be relieved sufficiently by the first of the coming year to permit of the purchase in fairly large amounts such coal as would be required by the departments up to the end of April, 1917. There has not been any material change, however, in the condition existing in November.

Most of the large departments have contracted for coal up to April, 1917. There are, however, certain departments which, for various reasons, are not covered by contracts and for which coal must be procured. It is estimated that these departments for the first three months of 1917 will need coal, as follows:

Department.	Tons
Docks and Ferries	22,500
Health	11,000
Police	4,000
Charities	1,000
Plant and Structures	500
Parks, Manhattan	1,000
Parks, Brooklyn	1,000
Parks, Queens	250
President, Manhattan	350
President, Bronx	600
President, Queens	800
President, Brooklyn	6,000
Total	49.000

The amount is approximately eight per cent. of the total tonnage of coal pur-

Since the need of coal is urgent, it is recommended that the specifications be

waived as to such purchases of coal as may be hereafter required by the city up to April 30, 1917. Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby consents that the standard specifications be waived for such purchase of coal as may be made for departments urgently in need thereof, such suspension to be effective until and only for such quantities of coal as may be needed up to April 30, 1917.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond-16.

hattan and Richmond-Transfer of Appropriation (Cal. No. 43).

The Secretary presented a communication, dated December 26, 1916, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting a transfer of funds from the appropriation made to Department of Plant and Structures for 1916; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 28, 1916.

\$2,300 00

To the Board of Estimate and Apportionment:

Gentlemen-On December 26, 1916, the COMMISSIONER OF PARKS, MAN-HATTAN AND RICHMOND, requested modification of Codes 1113, 1116 and 1117 for 1916. The Bureau of Standards reports thereon as follows:

"Purpose-To secure, by transfer from the Department of Plant and Structures, the sum of \$2,300 to pay the salaries of employees on Care of Parks and Boulevards, Care of Bathhouses and Comfort Stations and Care of Menagerie.

'Reason-This amount was transferred out of Parks, Manhattan and Richmond, by resolution of the Board of Estimate and Apportionment on July 27, 1916. At that time there was pending before the Board of Estimate and Apportionment a request from the Commissioner of Plants and Structures for \$175,000 'to provide for renewing the surface railway tracks and appurtenances on the Williamsburg Bridge.' In response to the said request the Board authorized on July 7th \$10,000 and on July 27th from Salary accruals \$56,314.46, making a total of \$66,314.46. Included in the salary accruals referred to above was the amount of \$2,300 from the Department of Parks, Manhattan and Richmond. No official resolution of the Board of Estimate and Apportionment concerning this transfer was transmitted to the Park Department, consequently no book entries were made covering these amounts. Later in the year, under date of October 27th, salary accruals totaling \$3,058.18 were transferred from these codes to others within the Department of Parks. As a result there are not sufficient funds in these codes to meet the current monthly payroll charges. It appears that of the \$66,314.46 alloted to the Department of Plant and Structures, the current liabilities until December 31 aggregate about \$61,000, leaving a balance of approximately \$5,000. The Department of Plant and Structures consents to this transfer of \$2,300 with the understanding that such action will not affect its efforts to secure a similar amount, during 1917, if deemed necessary. Approval of this request by the Board of Estimate and Apportionment will restore these accounts to the condition existing prior to July 27, 1916.

"Finding—The request is proper and necessary." Recommendation—In view of the above report I recommend that the request be

granted by the adoption of the attached resolution. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered: Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated for the year 1916, as follows:

FROM DEPARTMENT OF PLANT AND STRUCTURES. Contract or Open Order Service. 2773TB General Repairs \$2,300 00

DEPARTMENT OF PARKS. BOROUGHS OF MANHATTAN AND RICHMOND. Personal Service, Salaries, Regular Employees. 1113 Care of Parks and Boulevards..... \$1,758 85 1116 Care of Bath Houses and Comfort Stations..... 1117 Care of Menageries 475 04

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—10.

President, Borough of Brooklyn-Additional Appropriation for Central Library Building and Issue of Serial Bonds (Cal. No. 44).

The Secretary presented a communication dated December 15, 1916, from the President, Borough of Brooklyn, requesting an additional issue of corporate stock for building the Flatbush wing of the Brooklyn Public Library; and the following report of the Committee on Corporate Stock Budget recommending approval thereof: December 28, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-On December 15, 1916, the President, Borough of Brooklyn, requested an additional \$56,000 in corporate stock to provide for the construction of the lower portion of the Flatbush Avenue wing of the Central Library Building, Borough of Brooklyn. The Bureau of Contract Supervision reports thereon as follows:

'The Board of Estimate and Apportionment at a meeting held December 17, 1916, authorized \$210,000 for the erection of the lower portion of the Flatbush Avenue wing of the Central Library Building, Borough of Brooklyn. Form of contract, specifications and plans for furnishing labor and material required for excavation, foundation and superstructure and for plumbing for the work

referred to above were approved on August 11, 1916. "On November 15, 1916, bids were opened (1) for the furnishing of all labor and materials necessary or required for excavations, foundations and superstructure of or in connection with the south or Flatbush Avenue wing of the Central Library Building of the Brooklyn Public Library, and (2) for the furnishing of all the labor and materials necessary or required for plumbing work in connection with the work referred to above. Three bids were received on the first item, of which \$264,000 was the lowest; on the second item, seven bids were received, of which \$1,400 was the lowest.

"As there were not sufficient funds available at that time for these purposes

the bids in both cases were rejected. "The purpose of the request for \$56,000 additional in corporate stock is to make available a sum sufficient to meet the cost of this work, based on bids recently received, approximately \$266,000."

We recommend the adoption of the attached resolution authorizing \$56,000 additional for the excavation, foundation and superstructure of the south Flatbush Ave-

nue wing of the Central Library Building. Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn;, President, Borough of The Bronx; Corporate Stock Budget Committee.

On motion, Rule 19 was waived in this matter, and the following resolution was

offered:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of fifty-six thousand dollars (\$56,000) is hereby appropriated, in addition to funds heretofore authorized, for the excavation, foundation and superstructure of the South or Flatbush Avenue Wing of the Central Library Building under the jurisdiction of the President of the Borough of Brooklyn, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of twenty-eight thousand dollars (\$28,000), redeemable in fifteen equal annual instalments, being one-half of such total authorization, and that the remaining one-half thereof, viz., twenty-eight thousand dollars (\$28,000) shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by con-

tract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the President of the Borough of Brooklyn, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond—15.

Negative—The President of the Borough of The Bronx—1.

Department of Correction-Amendment of Corporate Stock Authorization; Appropriation for Workhouse for Women, and Issue of Serial Bonds (Cal.

The Secretary presented the following report of the Committee on Corporate Stock Budget:

December 28, 1916.

To the Board of Estimate and Apportionment: Gentlemen-On December 7, 1915, the President, Borough of Manhattan, requested an issue of \$369,127 in corporate stock to supplement a previous authorization of \$450,000, in order to provide a sufficient balance to permit the award of contract for the erection and completion of a building to be used as a Court, Jail and Place of Detention for Women at Nos. 135-141 West 30th Street, Borough of Man-

In the general corporate stock request of the Department of Correction there is included the following items:

Farm Colony for Women, Purchase of Land..... Erection of Buildings at Farm Colony for Women.....

On June 26, 1913, your Board approved an authorization of \$450,000 corporate stock for a woman's court and house of detention. It was decided to erect the building on Thirtieth street, between Sixth and Seventh avenues, on the site formerly occupied by the old Tenderloin police station house and upon an adjacent lot since purchased out of the funds at a cost of \$62,500. The proposed building, as planned, provided for a court, for administrative facilities and for 300 outside detention cells. When bids were opened in the latter part of 1915 the lowest bids exceeded the original appropriation by \$306,627. On December 10, 1915, your Board was requested to appropriate \$369,127 to cover this excess cost and to pay for the additional lot, which would bring the cost of the building and land, exclusive of much essential equipment, to a total cost of \$819,127.

In view of the great need for husbanding the City's finances, your Committee felt that the additional appropriation could not be granted. This need was recognized by the earnest advocates of the women's court and detention home project. Accordingly these advocates recommended that the proposed building be reduced from sixteen to eight stories, and that the revised plans be advertised with the hope of securing a bid, for the construction, within the \$368,000 remaining unencumbered in the original appropriation. The present Commissioner of Correction and the Chairman of the Parole Commission argued against such action.

The arguments advanced by the Commissioner and the Chairman were as fol-

First-In view of the increase in the cost of materials and labor the construction of a woman's court and detention rooms for eighty women would about exhaust the available \$368,000. The eight-story building urged by the advocates of the new detention house would, under prevailing price conditions, cost over \$500,000, exclusive of much necessary equipment.

Second-That because of the number of frequent offenders among arrested women, and because of the serious physical condition of over eighty per cent. of them, a woman's farm colony for the care and treatment of women serving sentences, which could be utilized in substitution for the present old workhouse and penitentiary for women, is to be preferred to a detention home for a few women held for an average of three days without bail before sentence is imposed.

Third-That if the Jefferson Market Detention Prison were reconstructed, if the south wing of the workhouse, Blackwell's Island, were reconstructed as a hospital and clearing institution for women, together with new facilities at Bellevue Psychopathic department and elsewhere, they would furnish accommodations vastly superior to the proposed eight-story court and detention house; that the cost of a woman's farm colony institution, accommodating 400 inmates, with the cost of the reconstruction of the women's detention prison at Jefferson Market, and the reconstruction to provide a clearing house and hospital institution on Blackwell's Island would for all three projects. This sum would be at least \$60,000 less than would be the probable cost of an eight-story house of detention on West Thirtieth Street.

Fourth—About two-thirds of the women brought into the Magistrates' Court in this city do not require much preliminary study before the magistrate may dispose of them, and that about that number should have extended hospital and custodial treatment for drug addiction, diseases and pernicious anaemia, while the remaining one-third would require much more careful study than would be possible in the proposed modified court and detention building.

Fifth—The Jefferson Market Detention prison and the workhouse reconstructed as now proposed would furnish facilities for segregation, isolation, study and treatment vastly superior to that which would be provided in an eight-story building in the heart of Manhattan.

Sixth-That the needs of the small number of women held at the Tombs, without bail, for trial in Special Sessions and General Sessions Courts, is of secondary importance, as contrasted with the great need of the other classes.

Your Committee was impressed with the arguments of those who favored the immediate construction of the new court and detention house, in so far as those arguments related to the advisability of having such an institution in the City of New York, but they were not impressed by their arguments with respect to the utilization of the available \$368,000. Accordingly, we believe that the reconstruction of the Iefferson Market Detention Prison and of the workhouse and of the development of the woman's farm colony are of much greater and of more far reaching importance, and will more fully meet the needs of the situation than the construction of the eight-story court and house of detention.

The authorization of \$450,000 should be reduced to \$82,000, and \$333,000 of the resulting available \$368,000 be authorized for the construction of workhouse for women. The item of Jefferson Market reconstruction and the reconstruction of the south wing of the workhouse will be reported upon separately.

We recommend the adoption of the attached resolutions, one rescinding \$368,000 in the fund C. P. M., 53, the fund for the Court and Detention Building, and the

other authorizing \$333,000 for the construction of a Workhouse for Women.
Respectfully, WM. A. PRENDERGAST, Comptroller: President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; President, Borough of The Bronx; Corporate Stock Budget

The following resolution was offered:

Resolved, That, subject to the concurrence herewith by the Board of Aldermen the resolution adopted by the Board of Estimate and Apportionment on June 26, 1913, and concurred in by the Board of Aldermen July 15, 1913, which authorized an issue of four hundred and fifty thousand dollars (\$450,000) in corporate stock of The City of New York to provide means for the acquisition of a site and the construction of a building for a Women's Court, Women's Jail and Place of Detention for Women in the Borough of Manhattan under the jurisdiction of the Department of Correction, he and the same is hereby amended by making the amount therein authorized read "cighty-two thousand dollars (\$82,000)." thereby rescinding the sum of three hundred sixty-eight thousand dollars (\$368,000) in the fund C.P.M. 53.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn. Queens and Richmond-12.

Negative-The President of the Board of Aldermen and the President of the Borough of The Bronx-4.

On motion Rule 19 was waived in this matter and the following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of three hundred and thirty-three thousand dollars (\$333,000) is hereby appropriated for the construction of a Workhouse for Women under the jurisdiction of the Department of Correction, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of one hundred and sixty-six thousand, five hundred dollars (\$166,500), redeemable in fifteen equal annual instalments, being one-half of such total authorization, and that the remaining one-half thereof, viz., one hundred and sixty-six thousand five hundred dollars (\$166,500) shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the Commissioner of Correction, nor shall any architect, engineer, expert or departmental employee be engaged or employeed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn, Queens and Richmond-12.

Negative-The President of the Board of Aldermen and the President of the Borough of The Bronx-4.

Dailey & Ivins—Claim of (Cal. No. 46).

The Secretary presented a report of the Comptroller, certifying for payment, pursuant to section 246 of the Charter, claim of Dailey & Ivins, in the sum of \$1,114.19, without interest, for services rendered and work performed during November and December, 1913, for the Department of Street Cleaning, in dredging the Lincoln Avenue, 30th Street, 46th Street, 60th Street and 80th Street dumps.

The matter was laid over to January 5, 1917.

City Court, City of New York—Salary of Interpreters (Cal. No. 47).

The Secretary presented a report of the Director of the Bureau of Standards returning for filing petition of the Official Interpreters of the City Court of New York for an increase in salary, as this matter was disposed of in connection with the Budget for 1917.

(On May 26, 1916 (Cal. No. 186), and October 20, 1916 (Cal. No. 107), communications from Joseph Rollins, Secretary of the Official Interpreters of the City Court of New York, on this subject were presented and referred to the Committee on Tax Budget, and on December 15, 1916 (Cal. No. 105), to the Committee on Salaries and Grades.)

The report was ordered filed and the Secretary directed to notify the petitioners of the action of the Board.

Department of Plant and Structures-Wages of Bridge Tenders (Cal. No. 48). (On July 27, 1916 (Cal. No. 344), the petition in this matter was presented and

referred to the Committee on Salaries and Grades.) The Secretary presented a report of the Director of the Bureau of Standards,

returning for filing petition of the Bridge Tenders in the Department of Plant and Structures for an increase in compensation, as this matter was disposed of in connection with the budget for 1917. The report was ordered filed and the Secretary directed to notify the petitioners

of the action of the Board.

New York Central Railroad Company-Alteration and Improvement of Tracks and Structures on the West Side of the City (Cal. No. 49).

The Secretary presented a communication from William M. J. Rice of 15 West 67th Street, New York, urging that any plan in connection with the proposed New York Central Railroad Company's West Side Improvement include the preservation of Riverside Park.

The communication was ordered filed and the Secretary directed to send a copy thereof to the Committee on Port and Terminal Facilities.

President, Borough of Manhattan-Appropriation for Renovation and Preservation of City Hall and Issue of Serial Bonds (Cal. No. 50).

The Secretary presented a communication dated November 9, 1916, from the President of the Borough of Manhattan, requesting an issue of corporate stock for the renovation and preservation of the City Hall, Borough of Manhattan; and all together exceed by only \$70,000 the \$368,000 now available, or a total of \$438,000 the following report of the Committee on Corporate Stock Budget recommending approval thereof:

December 28, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-On November 9, 1916, the President, Borough of Manhattan, requested approval of an issue of corporate stock in the sum of \$32,000 to provide means for the preservation and renovation of the City Hall building.

The proposed renovation consists in the reconstruction of the cupola, which is in an unsafe condition, the replacing of broken and missing marble and the treatment of the stone to prevent or retard the disintegration that is now rapidly taking place. The amount requested, \$32,000, is based upon an estimate prepared prior to

February 10, 1915, and your committee believes that, on account of the increased cost of materials since that date, the sum of \$35,000 should be authorized for the purpose. We therefore recommend the adoption of the attached resolution approving an

appropriation of \$35,000 for the renovation and preservation of the City Hall Building. Respectfully, WM. A. PRENDERGAST, Comptroller;
President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brookyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

On motion, rule 19 was waived in this matter and the following resolution was

Resolved. By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of thirty-five thousand dollars (\$35,000) is hereby appropriated for the renovation and preservation of the City Hall building, under the jurisdiction of the President of the Borough of Manhattan, and that the Comptroller be and hereby is authorized to issue, pursuant to said section 169 of the Charter, serial bonds of The City of New York to the amount of seventeen thousand five hundred dollars (\$17,500), redeemable in fifteen equal annual instalments, being one-half of such total authorization, and that the remaining one-half thereof, viz., seventeen thousand five hundred dollars (\$17,500) shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contract be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the President of the Borough of Manhattan, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless, in the case of departmental employees, such employment is in accordance with schedules approved by said

Which was adopted by the following vote: Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

President, Borough of Queens-Appropriation for Refuse Incinerator, Etc., and Issue of Serial Bonds (Cal. No. 51).

The Secretary presented a communication dated May 18, 1916, from the President, Borough of Queens, requesting an issue of Corporate Stock for the construction of a refuse incinerator, garage, section house, stable and yard buildings, Borough of Queens; and the following report of the Committee on Corporate Stock Budget recommending approval thereof:

WEDNESDAY, JANUARY 10, 1917.	THE CI	TY	RE	CORD.			259
To the Board of Estimate and Apportionment: Gentlemen—On May 18, 1916, the President of the Borston, 2000 in corporate stock for the construction of a refulward, Borough of Queens. This request has since been	se incinerator in the	ested \\First	Finance Voucher No.	Number.	Received in Depart- ment of Finance.	Name of Payee.	Amoun
The President states that the architect has submitted contemplates the erection of a garage, section house, hig incinerator building, which are estimated to cost \$368,905. The plan includes an incinerator of 200 tons per day believes that a one hundred ton plant will be sufficient for	a preliminary plan which way shed, oil house y capacity. The Pres	vhich and ident	20251 20233 20254 20255 20256	11-20-16 11-18-16 11-20-16 11-14-16 11-30-16 11-25-16	12-29-16 12-29-16 12-29-16 12-29-16 12-29-16	New York Belting & Packing Co The Frank, Richard & Gardner Co William H. Thompson Singer Sewing Machine Co Sargo Co., Inc J. B. Prescott & Son.	2 5 3 0 3 8 8 0 8 7
is a balance of approximately \$37,000 in fund C. P. Q.—14 a Your committee believes that a further appropriation sufficient for the completion of the plant in the First V demands. We recommend the adoption of the attached resolution	available for the purpo n of \$100,000 will pro Ward to meet the pro on, which will provide	ose. ovide esent 1 1 1	155726 156275 158775	6-27-16 11-10-16 8- 7-16 11- 1-16.11-12-16 11-17-16	12-29-16 12-29-16 12-26-16 12-16-16 12-29-16	John Simmons Co. Thos. Mills & Bro. A. M. Hazell, Inc. John Wanamaker, New York. Wm. Langbein & Bros. Candee, Smith & Howland Co.	10 2 7 2 645 0 123 5 60 3
additional sum of \$100,000 for the construction of a section station, stable and yard building in the Borough of WM. A. PRENDERGAST, Comptroller; FRANK Board of Aldermen; LEWIS H. POUNDS, President DOUGLAS MATHEWSON, President, Borough of The Budget Committee.	Queens. Respectfully L. DOWLING, Presit, Borough of Brook Bronx; Corporate	dent, klyn; Stock	20252 20231 20082 20080	11- 9-16 12- 4-16 11-14-16.11-16-16 11-27-16 12- 1-16 11-25-16	12-29-16 12-29-16 12-29-16 12-29-16 12-29-16	General Naval Stores Co. John Wanamaker, New York. E. B. Meyrowitz William Meier C. Benjes McQuillen & Chave.	26 0 7 3 8 1 65 0 68 0
On motion, rule 19 was waived in the matter and the offered: Resolved, By the Board of Estimate and Apportions provisions of section 169 of the Greater New York Charte thousand dollars (\$100,000) is hereby appropriated in adappropriated for the construction of a refuse incinerator, g	nent, that, pursuant to r, the sum of one hun dition to funds heret garage, section house, s	o the idred of ore stable	20227 20230 159169 20257	11-13-16.11-27-16 11- 4-16.11-13-15 12- 8-16 12- 2-16 11-11-16	12-29-16 12-29-16 12-29-16 12-29-16	Record Surgical Appliance Corp George Tiemann & Co The Queens County Water Co Pittsburgh Plate Glass Co White Enamel Refrigerator Co. of	24 2 4 7 72 6 12 8
and yard buildings in the Borough of Queens, under the ju of the Borough of Queens, and that the Comptroller be a issue, pursuant to said section 169 of the Charter, serial the York to the amount of fifty thousand dollars (\$50,000), a annual instalments, being one-half of such total authorizatione-half thereof, viz., fifty thousand dollars (\$50,000) shall	urisdiction of the Pres nd hereby is authoriz bonds of The City of redeemable in fifteen ion, and that the rema	ident ed to New equal ining	20224 20079 20086 20259	7-10-16 10-20-16 10-28-16 8-10-16 11-18-16	12-29-16 12-29-16 12-29-16 12-29-16	N. Y. Garford Motor Truck Co., Inc McNab & Harley Mfg. Co Stanley & Patterson Waite & Bartlett Mfg. Co Record Surgical Appliance Corp	8 2 6 4 68 7 55 0
levies in the manner provided by section 189 of the Greate vided, however, that no encumbrance or expenditure by cor said sums nor shall bids upon such contracts be advertise by the Board of Estimate and Apportionment of the plans, cost and forms of such contracts which shall be submit	r New York Charter; ntract shall be made aged for, until after app specifications, estimat tted to said Board b	pro- gainst roval es of y the	158776 158782 158783	11-30-16 11-15-16 10- 2-16 10- 2-16 10-31-16.11-30-16	12-29-16 12-29-16 12-29-16 12-29-16 Bo	P. Laruffa T. H. Adie V. Florentino H. Hahnenfeld ard of Coroners. The New York and Brooklyn Towel	10 0 60 8 11 2 22 5
President of the Borough of Queens, nor shall any arc departmental employee be engaged or employed as a charge after approval by said Board of such employment and of a by preliminary and final contract, voucher or budget scheo- larly submitted, unless in the case of departmental employ accordance with schedules approved by said Board.	e against such sums, e the fee or wage to be Iule, which are to be	paid simi- is in 1	156241 151938	10-31-16	12-27-16 County 12-15-16 County	Supply Co	\$12 5 30 7 \$28 1
Which was adopted by the following vote: Affirmative—The Mayor, the Comptroller, the President and the Presidents of the Boroughs of Manhattan, Brookly Richmond—16. MATTERS CONSIDERED BY UNANIMOU	n, The Bronx, Queens	rmen s and 1	158821	Muni 10- 1-16.12- 1-16 10- 1-16 10- 1-16	1- 4-1/ icipal Cou 12-29-16 12-29-16 12-29-16	Boulevard Renting Co., Inc. David Hirshfield rt of the City of New York. Otto Stegemann The Star Towel Supply Co. E. A. Steilen Ice Co.	275 0 \$6 3 2 4
The following matters not on the Calendar for this day nous consent: President, Borough of Queens—Appropriation for Conset Flushing and Jamaica, and Issue of Serial Bo	were considered by unstruction of Incinerations (Cal. No. 52).	nani- 1 ators 1	158817 158816 158813 158810 158824 158809	9-28-16.11-28-16 9-30-16	12-29-16 12-29-16 12-29-16 12-29-16 12-29-16	Tower Mfg. & Novelty Co	4 (6 8 3 (10 2 1 7
The President of the Borough of Queens offered a re- propriation of \$200,000 for the construction of two garba at Flushing and Jamaica, Borough of Queens. Which was laid over until Friday, December 29, 1916 Department of Plant and Structures—Appropriation for	solution authorizing as ge and refuse inciner , under Rule 19.	ators 1	156283 156516 155776	12-22-16 12-26-16	12-27-16 12-27-16 County 12-26-16	Tony Lo Squadro upreme Court. Heilbut & Kleefeld. I. & S. Glick. Clerk, Queens County. Geo. Gaige	105 (224 (
Brooklyn Bridge and Issue of Serial Bonds The Comptroller offered a resolution authorizing ar for the repaying of Brooklyn Bridge and the necessary reco in connection therewith, under the jurisdiction of the Depa- tures. Which was laid over until Friday, December 29, 1916, to	(Cal. No. 53). a appropriation of \$8 onstruction of the road rtment of Plant and S	80,000 1 lways 1 struc- 1	159138 159139	9-30-16 11- 1-16 10-31-16	12-29-16 20llege of 12-29-16 12-29-16 12-29-16	Geo. Gaige Geo. Gaige The City of New York. Patterson Brothers John M. Fimian Nason Manufacturing Co.	6 6 6 3 6
President, Borough of The Bronx—Retirement of John gineer (Cal. No. 54). (At the meeting of December 22, 1916 (Cal. No. 34), the granting an annuity in this case of \$839.58.) The President of the Borough of The Bronx called	n Toomey, Assistant he Board adopted a re	esolu-	159564 159562 159554 159537	12- 8-16 12-18-16.12-19-16 12-10-16 12-18-16	12-29-16 12-29-16 12-29-16 12-29-16 12-29-16		9 4 8 8 5 8
The President of the Borough of The Bronx cancer of the fact that an erroneous computation had been made from Toomey, Assistant Engineer in the Topographical Burears of his service, the correct annual rate of compenite grant in this case was recommended by the Committent the rate of fifty per centum of the annual salary received. The President of the Borough of The Bronx suggests.	de in the compensation in the last sation having been \$ ee on Salaries and G f.	three 1 1,950. 1 rades 1	159545 159546 159538	12-15-16 12-20-16 11-29-16 12-22-16 11-20-16	12-29-16 12-29-16 12-29-16 12-29-16	Peter J. Constant. David Mayer Hammacher, Schlemmer & Co. Otis Elevator Company. J. M. Kohlmeier Kipp Wagon Company.	7 3
the Tresident of the Borough of The Bond suggested taken by the Board so as to allow to Mr. Toomey an at The matter was laid over until Friday, December 29, The Comptroller moved that when the Board adjourns December 29, 1916, at 12 o'clock noon.	nnuity of \$975. 1916.	·iday, 1	157978	12-20-16 12-22-16	12-29-16 12-29-16 District A 12-27-16	orney, Richmond County. H. Serrell Thompson	45 (25 (128 1 15 (
Which motion was agreed to. The Board then adjourned, to meet on Friday, Decem	PH HAAG, Secretary	clock 1	20282	12-12-16 12-18-16	strict Atto 12-29-16 12-29-16 Bo s 12- 6-16	Loren C. Horton	50 (
DEPARTMENT OF FIN. WARRANTS MADE READY FOR PAYMENT IN DEP. TUESDAY, JANUARY 9, 1912 Below is a statement of warrants made ready for property of the party of t	ARTMENT OF FINA 7. ayment on the above	MCE 1	157253 156199	12-29-16 12-26-16 45285	12-29-16 12-29-16 Depar	imate and Apportionment. New York & Brooklyn Towel Supply Co. A. B. Dick Company. tment of Education. Philip & Paul.	2 7 6 0
howing therein the Department of Finance voucher number of the registered number of the contract, the date the Department of Finance, the name of the payee and the and Where two or more bills are embraced in the warran and latest are given, excepting that, when such payments as the registered number of the contract is shown in the place	voucher was filed in nount of the warrant. it, the dates of the ea are made under a con of the second invoice	rliest tract, date.	156202	45361 10-23-16.11- 6-16	12-27-16 12-27-16	Eugene Frank The Royal Co. of N. Y., assignee of Herman Sacks Roofing & Contracting Co., Inc. Philip Mittleman	
Where the word "final" is shown after the name of the made until thirty days after the completion and accept the other warrants mentioned will be forwarded throst reason exists why payment is to be made in person, in which promptly given to the claimant. In making a written or verbal inquiry at this office to	he payee, payment will tance of the work, by ough the mail unless ch event written notice	it all some will I	158130 158198 158188 158187 158125	3-17-16 11-27-16 11-27-16 11-23-16	12-29-16 12-29-16 12-29-16 12-29-16 12-29-16	A. B. Dick Company Henry Frank, Jr A. D. Evertsen Co B. P. Eldridge Alberene Stone Company William Beverley Harison	17 2 11 8 7 7 2 4
ioned warrants, it is requested that reference be made by WILLIAM A. PRENDI Invoice Received Finance Dates or in Depart-	the Department of Fin ERGAST, Comptroller	nance 1	158194 158196 158128 156790 156792	11- 6-16 11-24-16 11-13-16 3-22-16 10-27-16.11- 6-16	12-29-16 12-29-16 12-29-16 12-28-16 12-28-16	E. Crutchley Co James J. Fay Andrew Gray Co Domestic Mills Paper Co A. Itzkowitz S. Epstein	2 4 24 2 19 4 22 0
Voucher Contract ment of Name of Pay No. Number. Finance. Armory Board. 29410 43694 10-11-16 Geo. Stanton & Son, I Art Commission.	nc\$1,10	65 60 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	158189 158190 158191 158193 156797	11-29-16.11-30-16 11-21-16.11-22-16	12-29-16 12-29-16 12-29-16 12-29-16 12-28-16	W. E. Moss. George Kessler John F. Ferguson. Jas. J. Cooke & Son. A. W. Brauer Standard Scientific Co.	26 9 29 0 23 2
155766 12-26-16 Joseph Hawkes Department of Plant and Structu 12-22-16 Williamsburg Bridge Bellevue and Allied Hospitals 12-29-16 J. Saron	s	11 25 1	159180 156791 156806 156213	10-21-16 41657 11-16-16	12-29-16 12-28-16 12-28-16 12-27-16	Atkinson, Mentzer & Co. Louis Imershein Glen Rock Desk Co. William Schuetz Remington Typewriter Co.	75 75 16 00 170 00 45 75 552 00

WEDNESDAY, JANUARY 10, 1917.

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Depart ment of Finance.	Name of Payee.	Amount.	Finance Vouche No.		or in Der	oart- of Name of P	ayee.	Amount
Voucher No. 158078 158083 157416 158681 158672 158178 158111 158071 158664 158662 158669 20196 158667 158671 158667 158669 158668 158666 158666 158666 159235 157402 157401 156613 157408 120100 20098 142097 20094 14158905 1158904 1158904 1158904 1158904 1158904 1158904 1158904 1158904 1158904 1158904 1158904 1158904 1158904 1158941 1157417 1158941 1157417 1158941 1158943 10	Dates or Contract Number. 6- 1-16 39285 11-17-16 39298 5-20-16 44083 4-16-15 9- 5-16 11-18-16 10-23-16 10-18-16 44071 10- 3-16 6-26-16 7-20-16 9- 1-16.10-23-16 8-19-16.10-31-16 0- 4-16 1-11-16 9- 7-16 8-31-16 0-28-16 44060 5-31-16 0-14-16 9-21-16 0-31-16	in Depart ment of Finance. 12-29-16	D. C. Heath & Co. Educational Magazine Pub. Co. J. M. Saulpaugh's Sons Keystone Type Foundry International Correspondence School, John C. Harris Henry Kastens Charles W. Daly Hopper Paper Co. Wm. Wilkening John Wanamaker, New York Manning, Maxwell & Moore, Inc. Frank's Department Store Henry P. Davison, Treasurer of the American Museum of Natural History Nichols & Co., Inc. Herman Ahlers J. E. Linde Paper Co. Powers Accounting Machine Co. Franz Benthin & Sons J. B. Lippincott Co. Jas. S. Barron & Co. Geo. W. Millar & Co. Geo. W. Millar & Co. Geo. W. Millar & Co. Saac Pitman & Sons Hygeia Distilled Water Co. Hygeia Distilled Water Co. Hygeia Distilled Water Co. Jas. S. Barron & Co. Standard Oil Co. of New York Jas. S. Barron & Co. Jas. S. Barron & Co. Jas. S. Barron & Co. Wm. Zinsser & Co. A. B. Dick Co. Wildenberg & Schaar Irving Riesenburger Department of Correction Manufacturing Industries Beni, F. Westervelt	29 11 80 4 48 15 42 23 76 3 50 2 85 13 15 6 00 7 53 10 35 17 47 80 60 12 65 12 60 24 05 88 71 6 00 24 10 61 63 9 52 7 59 4 26 1 95 1 58 1 28 7 44 4 56 9 00 59 73 52 04 32 45 2 04 17 25 13 50 10 42	Vouche No. 157388 159244 156696 156701 157423 158944 158945 158959 158952 158719 157497 157486 158312 157497 157486 158312 156820 157323 158888 158076 156807 159002 158966 158717 20170 158720 158817 156830 157425 158296 158294 158293 158293 158293 158293 156821	er Dates of Contract Number 10- 9-16 10-24-16 48-30-16 410-17-16 47-15-16 48-14-16 10-19-16 4-24-16 11-18-16 11-20-16 9-18-16 41-18-16 11-16-16-16 11-16-16-16 11-16-16-16 11-	r in Der ment Finar 44166 12-29-44507 12-29-12-2	Name of Pance. Schoverling, Daly & Longmans, Green & Longmans, Green & Longmans, Green & Longmans, Green & Columbia Graphopho Geo. W. Millar & Colongmans, Green & Geo. Green & Geo. W. Millar & Colongmans, Green & Geo. Green & Geo. W. Millar & Colongmans, Green & Geo. Green & Geo. W. Millar & Colongmans, Green & Geo. Green & Green & Green & Geo. Green & Green & Green & Green & Green & Geo. Green & Green	Gales. Co. Co. ne Co. ew York c. l & Co., Inc. ecording Co. any Auburn Prison. Co. Co. Co.	3 9 4 4 3 3 57 6 16 1 18 3 14 4 17 0 23 0 13 4 21 0 23 0 7 0 17 0 7 17 9 52 79 0 7 0 7 17 9 52 79 0 7 0 38 24 85 50 6 37 32 48 13 75 23 46 35 0 6 27 38 87 5 75 10 90 10 90
158951 3 158956 12 158958 1 158957 7 157427 7 157422 8 157428 10 157428 10 157430 8 157336 9 158068 10 159257 11 156695 8 158061 10 159256 11 158062 10 157338 8 157335 10 157338 8 157335 10 157507 9 84299 11 156197 158211 11 58209 11 58209 11 58211 11 58212 11 58213 9 58209 11 58209 11 58210 10 58209 11 58210 10 58209 11 58210 10 58209 11 58210 10 58209 11 58209 11 58209 11 58210 10 58209 10	2-23-15 1-8-16 7-28-16 7-18-16 3-9-16 44132 1-3-16 3-14-16 44087 1-31-16 44087 1-31-16 44131 1-31-16 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 44087 1-31-16 1-30-16 1-30-16 1-30-16 1-30-16 1-30-16 1-30-16 1-30-16 1-31-16 1-31-16	12-29-16 12-29-16	Benj. F. Westervelt Richard G. Badger U. S. Needle Co. Woldenberg & Schaar Lenz & Naumann, Inc. Alfred Field & Co. Geo. T. Montgomery. M. J. Tobin. M. J. Tobin. Syndicate Trading Co. Tower Manufacturing & Novelty Co. M. J. Tobin. John Wanufacturing & Novelty Co. Tower Manufacturing &	14 75 1 40 19 31 4 00 12 20 8 37 1 33 2 85 26 99 72 35 4 80 4 06 5 04 3 36 10 25 55 10 3 80 3 77 1 62 1 70 4 78 20 35 4 18 26 33 91 00 5 00 18 55 8 50 2 88 1 50 1 35 4 50 9 90 3 99 3 99 3 99 3 99 3 99 3 99 4 18 2 1 70 4 78 2 1 70 4 78 5 70 6 70 7 7 8 7 8 7 8 8 7 8 7 8 8 7 8 7 8 8 7 8 7 8 8 8 7 8 7 8 8 8 7 8 7 8 8 8 7 8 8 8 8 8 8 8 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	158935 158081 157509 156612 158169 158172 158177 158265 156702 157505 158732 158727 158688 156804 158180 158075 158913 158912 158911 158910 156201 156181 156179 156179 156177 156178 156183 156183 156183 156183 156183 156184 156185 156185 156186 156196 156196	6- 7-16 11- 1-16 4- 9-25-16 4- 10-11-16 5- 8-16.11-16 11-22-16 9- 8-16 10- 3-16.11- 44 11-13-16 11- 3-16 11- 2-16 9-30-16.10-31 11-18-16 9- 7-16 9- 5-16 9- 1-16 10-31-16 10-21-16 42 9- 6-16 41 8-23-16 44 0-16-16 44 9-26-16 41 0-11-16 42 10-11-16 43 44 9-26-16 44 9-30-16 45 45 45 45 45	12-29-1 4039 12-29-1 4044 12-29-1 4031 12-28-1 6-16 12-29-1 12-27-1 663 12-27-1 663 12-27-1 635 12-27-1 635 12-27-1 635 12-27-1 637 12-27-1 631 12-27-1	16 F. N. Du Bois & Co 16 Knickerbocker Supply 16 The New Home Sewi 16 General Naval Stores 16 Henry Moss & Co 16 The Magneta Co., Inc 16 Charles W. Daly 16 Franz Benthin & Sor 16 New York Telephone 16 New York Telephone 17 New York Telephone 18 William H. Ellis 19 Thomas F. Ford 10 Finnan & Lee 10 A. Pearson's Sons 10 Holmes Electric Prote 10 E. P. Dutton & Co 10 Merchant & Evans Co 11 Merchant & Evans Co 12 Merchant & Paper Co 13 Max Greenberg 14 Max Greenberg 15 George E. Gibson Co 16 American Book Co 17 American Book Co 18 Max Greenberg 19 George E. Gibson Co 19 James H. Dunham & Max Greenberg 10 George E. Gibson Co 10 James H. Dunham & Co 11 Max Greenberg 12 James H. Dunham & Co 13 James H. Dunham & Co 14 James H. Dunham & Co 15 James H. Dunham & Co 16 James H. Dunham & Co 16 James H. Dunham & Co 17 James H. Dunham & Co 18 James H. Dunham & Co 19 James H. Dunham & Co 20 James H. Dunham & Co 21 James H. Dunham & Co 22 James H. Dunham & Co 23 James H. Dunham & Co 24 James H. Dunham & Co 25 James H. Dunham & Co 26 James H. Dunham & Co 26 James H. Dunham & Co 27 James H. Dunham & Co	Co	
56699 6- 57410 10- 20161 10- 58072 10- 58914 6- 58915 10- 20192 5- 20193 9- 20198 7- 56611 9- 57515 10- 57515 10- 58058 11- 57508 9- 20181 4- 57,386 10- 58126 7- 58126 7- 58127 10- 58123 58120 10- 58123 58120 10- 58123 58120 10- 58123 58120 10- 58123 58120 10- 58123 58120 10- 58123 58120 10- 58123 58120 10- 58123 58120 10- 58123 58120 10- 58124 10- 58183 57409	13-16	2-29-16 T 2-29-16 T 2-29-16 T 2-29-16 T 2-29-16 D 2-29-16 T 2-29-16 T 2-29-16 T 2-29-16 T 2-29-16 T 2-29-16 T 2-29-16 T 2-29-16 A 2-29-16 A 2-29-16 S 2-29-16 S 2-29-16 E 2-29-16 A 2-29-16 E 2-29-16 E 2-29-16 E 2-29-16 B 2-29-16 B 2-29-16 A 2-29-16 B 2-29-16 B 2-29-16 B 2-29-16 B 2-29-16 B 2-29-16 B 2-29-16 B		2,149 31 1 1 1 5 05 1 1 1 1 1 1 1 1 1 1 1 1 1 1	58202 1 58132 5 58131 1 58724 1 58725 1 58725 1 58101 1 58102 1 58103 1 58199 1 58199 1 58096 1 58096 1 58146 1 58139 1 58146 1 58139 1 58146 1 58139 1 58139 1 58140 1 58253 1 57483 9 57483 9 57483 1 57483 1 57483 1 58243 1 58244 1 58253 1 57483 9 56190 6 58266 1 58266 1 582	2- 1-16 1-23-16 9-29-16 1- 1-16 1-11-16 1- 8-16 1-10-16 0-23-16 1-10-16 0-23-16 1-121-16 1-21-16 1-21-16 1-21-16 1-21-16 1-21-16 1-21-16 1-20-16 0-25-16 0-16 0-16 0-16 0-16 0-16 0-16 0-16 0	12-29-16 12-29-16	J. P. Gfroerer Co John Gelshion	ron Works Co Co Co oration assignee of	15 77 7 30 11 40 1 30 22 65 43 11 11 60 27 43 8 63 3 31 5 95 11 50 20 44 26 33 18 67 12 90 4 50 4 50 97 1 55 89 60 29 65 72 80 29 78 75 5 16 13 80 9 70 9 70 9 70 9 70 9 70 9 70 9 70 9 7

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Depart ment of Finance.	Name of Payee.	Amount.	Finance Vouch No.		or act	Received in Depart ment of Finance.	Name of Payee.	Amount.
157485 1 157502 20141 1	10-19-16 45166 10-17-16 41648 9-27-16 44088 10-30-16 44020	12-29-16 12-29-16 12-29-16 12-29-16	Columbia Wax Works The Oliver Typewriter Co. Allyn & Bacon William R. Thompson Columbia Wax Works	37 50 42 00 60 70 21 00	158586 158581 158578	12- 8-16	Presi	12-29-16 12-29-16 12-29-16 dent of	Hull, Grippen & Co William H. Birkett Splitdorf Electrical Co. of N. Y Charles E. Miller the Borough of Manhattan.	1 75
157404 1 156 70 0	0-28-16 44169	12-29-16 12-28-16 12-29-16	William R. Thompson Rolle Rubber Co. L. E. Knott Apparatus Co. L. E. Knott Apparatus Co. re Department.	47 4 80	152094 151707		45851	12-28-16 12-15-16 12-14-16	The Grady Mfg. Co	374 59
20894 1 157105 1 157166 1		1- 5-17 12-29-16 12-29-16	James Bridges Buick Motor Co Bosch Magneto Co	9 60	153340			12-19-16 12-19-16	M. Vincent Comptroller of The City of New York Estate of Wm. Bryan, deceased, and James M. Vincent	69 12 37 45 22 66
156300 14 156295 1 156297 1	1-29-16 45872 1-29-16 45993	12-27-16 12-27-16 12-27-16	rtment of Health. Samuel E. Hunter Conron Bros. Company Conron Bros. Company	210 42 105 59	153342		Presid 44586	dent of t	Nicholas J. Vincent and James M. Vincent he Borough of The Bronx. New York Telephone Company	5 44 \$133 95
158837 1 158854 1 158867 1	2- 6-16 45883 0-26-16 0-19-16 0-20-16	12-27-16 12-29-16 12-29-16 12-29-16	Swift & Company, Inc	242 10 5 04 1 74 2 50	156167 156169 156317 156168		36671 46089 45316	12-27-16 12-27-16 12-27-16	Uvalde Contracting Company Thomas Tenore Marrone & Bove Mechanics Bank of Brooklyn, Assignee	2,630 41 2,384 42 2,126 86
	1-13-16 1-14-16 8-23-16	12-29-16 12-29-16 12-29-16	J. Heiman	5 00 9 00 18 75 90	156222 156166	12-14-16	44535	12-27-16 12-27-16	of Joseph L. Sigretto & Co	100 00 1 15 1,354 52
158868 10 155083 158838 11 158843 11		12-29-16 12-22-16 12-29-16	Edward Greaf	6 00 475 00 2 64 3 35	158759 158744 158745 158747	12-20-16 12-16-16 12-20-16		12-29-16 12-29-16 12-29-16	Hall & Ruckel, Inc Stevenson & Marsters, Inc C. W. Keenan Stevenson & Marsters, Inc	\$1 58 65 35 7 50 6 00
158844 11 156299 8 156311 12		12-29-16 12-27-16 12-27-16	Bligh & Engel, Inc Lewis De Groff & Son. Wilson & Co., Inc J. D. Stout & Co.	3 43 182 36 602 99	158751 158750	12-20-16 12-15-16		12-29-16 12-29-16	Cropsey & Mitchell	2 40 3 24
156309 11 158862 8	1-30-16 45059 8-15-16.11- 8-16 1-22-16. 9-16-16	12-27-16 12-29-16 12-29-16	R. F. Stevens Co	923 73 134 44 19 50 11 14	158755 158758	11-8-10.12 11-27-16 12-19-16		12-29-16 12-29-16	Underwood Typewriter Co., Inc Western Radiator, Lamp and Fender Works Fallon Law Book Company	9 50 8 00 75 00
158848 10 158860 9 158846 11	0-20-16 0-15-16 1-24-16	12-29-16 12-29-16 12-29-16	H. M. Foster Ford Motor Company J. C. Hoose Burroughs, Wellcome & Co	13 32 2 70 2 81	158756 158741	12-14-16 12-19-16 12-16-16		12-29-16 12-29-16 12-29-16	Abraham & Straus Edwin Outwater M. B. Brown Printing & Binding Co Bacon Coal Company	2 50 41 62 32 75 8 60
156353 10 156382 8 -156385 7	7-26-16)- 4-16 3-16-16 7-31-16	12-27-16 12-27-16 12-27-16	Ford Motor Company	216 98 480 00 108 40	158742 153702 155359 156507	12-19-16.12		12-19-16 12-22-16 12-27-16	Bacon Coal Company Frymier & Hanna Co Joseph J. B. Lamarsh, Inc Bacon Coal Company	17 20 13 50 145 00 1,730 00
156380 9 156367 8 156368	3-31-16 9- 7-16 3- 3-16	12-27-16 12-27-16	Ward Baking Co	180 00 216 00	156487 156495 156493 156496	9-25-16		12-27-16 12-27-16	Maher & Flockhart	857 97 39 00 25 76 30 00
156374 156343 9 156384 156294 12	2-30-16 - 1-16 45953	12-27-16	The Kny-Scheerer Corporation The Empire State Dairy Co Bacon Coal Company Armour & Company	200 75 201 30	156506	11-13-16 8- 9-16		12-27-16 12-27-16 12-22-16	The Frank Shepard Company National Lead Company The Hastings Pavement Co the Borough of Queens.	25 00 249 15 10 80
156304 12 156262 12	Commi	12-27-16 issioner of 12-27-16	Morris & Company Jurors, New York County. M. B. Brown Printing & Binding Co v Department.	2,326 39 930 50	156478 156475 156474 156473		45846 1 53602 1 45357 1	12-27-16 12-27-16 12-27-16		\$1,326 82 560 60 1,774 80 3,773 92
151728 155485 12- 157954 12- 157977 12-	-21-16	12-14-16 12-23-16 12-29-16	William C. Booth	220 86	156909	12- 4-16 8- 3-16		12-28-16 12-28-16	New York and Queens Electric Light and Power Company New York and Queens Electric Light and Power Company	36 24 54 52
157976 12- 155486 12- 155798	- 1-16 -15-16	12-29-16 12-23-16 12-26-16	John J. Lyons, M. D	25 00 238 06 21 75	156891	12-16-16 11-11-16.11-	16-16 1 Presid	2-28-16 2-28-16] ient of t	John B. Reimer H. K. Lines He Borough of Richmond. William J. Crosson	8 50 35 80 \$31 87
20673 20672 20671		1- 4-17 I 1- 4-17 I 1- 4-17 I	iscellaneous. Henry Neugass I. Sobocinski Lamport Mfg. Supply Co	\$4 42 41 20 102 00	158473	12-, 1-16 11-18-16	1	2-27-16 I Public S 2-29-16 I	D. McCarthy's Sons	37 60 \$5 10 55 75
158629 20674 20666 20667		1- 4-17 J 1- 4-17 F 1- 4-17 J	Citle Guarantee & Trust Co	2 30 1 00 6 00	158444 15 7377 158432	11-18-16 11-30-16 11-25-16 12-19-16	1 1 1	2-29-16 2 2-29-16 2 2-29-16 I	The Brooklyn Union Gas Co	1 65 7 75 1 00 2 00
21880 1- 21881 12- 21793	3-17	1- 9-17 I 1- 8-17 V	Cornell Steamboat Company or Kirlin, Voolsey & Hickok, Proctors	922 71 25,000 00	158379 158430	8-22-16 12- 6-16 11-22-16 12-21-16	1 1 1	2-29-16 I 2-29-16 I 2-29-16 A	The General Fireproofing Co	5 50 2 10 4 25
21792		1- 8-17 V	roller, and Milo R. Maltbie, as Cham- erlain	277 85			1 18-16 1	2-29-16 I E 2-29-16 U	C. O. Nelson & Son	28 00 1 80 4 00
21790		1- 8-17 V	erlain Villiam A. Prendergast, as Comp- voller, and Milo R. Maltbie, as Cham- erlain 25		157370	11-24-16.12- 11-20-16.12-	2-16 1. 1-16 1.	2-29-16 C 2-29-16 J	C. D. Gregg Tea & Coffee Co., Inc Chas. E. Miller ohn C. Moore Corp George Murphy, Inc	17 00 7 52 9 70 5 85
21791 24789		1- 8-17. V ti	Villiam A. Prendergast, as Comp- coller, and Milo R. Maltbie, as Cham- erlain	50,000 00	157368 157367 157366 157365	[1-29-16.12- [1-28-16	1-16 12 12 12	2-29-16 C 2-29-16 T 2-29-16 T	The Lufkin Rule Co	3 56 6 79 15 00 2 50
21794		tr be 1- 8-17 V	roller, and Milo R. Maltbie, as Cham- erlain	00,000 00	57363 58380 52447	11-18-16 11-24-16	5313 12 7-16 12	2-29-16 C 2-16-16 T 2-29-16 P	owers-Weightman-Rosengarten Co	5 00 8 00 1,300 00 3 01
20989 20664		1- 5-17 H 1- 4-17 C	erlain	277 85 1 2,708 00 1	.58882 .58433	11-29-16 2-21-16 2- 4-16	12 12 12 12	2-29-16 T 2-29-16 F 2-29-16 A 2-29-16 M	The Evening Post	39 20 1 49 46 00 25 12
20665		1- 4-17 T Y	erly Elizabeth A. Avy	136 50 1	57379 1 58437 1 58434 1	1- 9-16.11-2	22-16 12 12 12	2-29-16. P 2-29-16 C 2-29-16 E	atterson Brothers S. Busse ugene Dietzgen Co ingham Engraving Co	5 01 2 70 5 83 2 76
20468 20467 20816 20817		1- 3-17 M 1- 4-17 M 1- 4-17 M	rs. Augusta Gomeraryland Casualty Coaryland Casualty Company	312 50 1	58880 1 58881 1	2-19-16	6-16 12 12	2-29-16 T 2-29-16 T 2-29-16 T	he Staten Islanderhe Evening Mailhe Evening Bronx	8 16 12 96 24 40
158802 12- 150051		12-29-16 T Bronx Par 2-11-16 W	ower Manufacturing & Novelty Co kway Commission. estchester Trust Co., as Assignee of	1	57706 1 57685 1 57710 1	1-28-16	12 12 12	-29-16 Si -29-16 K -29-16 V	nger Sewing Machine Co	\$0 30 81 40 4 25 13 80
156558 12- 154026	1	Depart 2-28-16 P 2-20-16 W	udley F. Valentine\$ ment of Parks. ittsburgh Plate Glass Co	\$21 25 1 489 00 1	57708 1 57707 57152 1	1-28-16 9- 6-16 1-11-16	12 12 12	-29-16 Ti -29-16 J. -29-16 M	the Perfection Spring Service Co S. Woodhouse Co., Inc ajor Manufacturing Co	9 30 40 24 48 75 20
157939 12-1 157936 12-1 156280		2-29-16 Ti Police No		3 15 1 \$276 91 1	57198 1 57203 1 57204 1	1-17-16 1- 4-16 0-24-16 0-31-16	12 12 12	-29-16 Ge -29-16 W -29-16 E.	corge Tiemann & Co Thitall-Tatum Co Machlett & Son Taite & Bartlett Mfg. Co	19 13 25 52 45 00 1 50
156272 158591 12-1 158592 12-1 158588 12-1	9-16 1 8-16 1	2-29-16 T1 2-29-16 Ge 2-29-16 Ca	ne Badger Brass Mfg. Co odwin Welding Company, Inc se Breitenstein Co	13 00 11 9 50 11 1 50 11	57207 1. 57205 1. 57150 19	1-21-16 2-13-16 2-15-16 0-27-16	12- 12- 12-	-29-16 Ch -29-16 W -29-16 M	nas. W. Brucher	4 95 60 12 50 13 30
156871 21390 1- 158583 12-1	5-17	2-28-16 Ja 1- 9-17 F.	mes I. Underwood	37 60 1. 647 24 1. 2 00 1.	57035	1-20-16 0-31-16	12-	-28-16 R.	re Carbondale Machine Co F. Stevens Co	98 64 4 30

262				THE	CITY	RE	CORD.			WEDNESDAY, JANUARY 10), 1917.
Finance Voucher No.		Received in Depart- ment of Finance.		Payee.	Amount.	Finance Voucher No.	Invoice Dates or Contract Number.	Received in Depart ment of Finance	-	Name of Payee.	Amoun
157717	11-29-16 11-29-16 11-30-16	12-29-16	Acker, Merrill & (H. B. Cushman & J. M. Horton Ice (Co	6 00	157764 157758	10-24-16.11-29-16 10- 2-16	12-29-16 12-29-16	Schultz	l, Nugent & Kranzer, Inc Novelty and Sporting Goods	3 8
157713 157711	8-18-16 9-26-16	12-29-16 12-29-16	Remington Typewr Remington Typewr	iter Co iter Co	3 15 75	157774 156291	11-29-16 46290	12-29-16 12-27-16	S. F. B First N	owser & Co., Inc	2 7.
151356 156288	45478	12-27-16	Merritt & Chapman ing Co	nstruction Co	1,772 00 2,970 00	157742	12-18-16 45948 9- 1-16, 9-29-16	12-27-16 12-29-16	Smith-V F. F. F	of J. W. Gasteiger & Son Vorthington Company	13,081 7. 478 0 16 9
56286 57195	12-21-16 44325 12-12-16 45657 11- 4-16.11-15-16		The S. S. White De	Inc ental Mfg. Co	2,839 45 10 49	157773 157770	10- 5-16, 10-28-16 11-28-16 1-12-16	12-29-16 12-29-16 12-29-16	F. F. I A. S. S General	Suhrmann	13 7
57259	11-10-16.11-25-16 12- 2-16 12- 5-16	12-29-16 12-29-16	The Harral Soap Louis Schmutz National Oil Comp	any	9 50 13 26		6- 6-16, 7-19-16 11-29-16 46289 12- 4-16 46291	12-29-16	Stanley Frank J	& Patterson . Lennon Co. Reinhardt	50 9 3 740 2
157264 157262	11-30-16 11-18-16 12- 8-16	12-29-16 12-29-16	Seventy-ninth Stree National Oil Comp Premier Paper Co.	t Garage, Inc any	29 90 12 89		3- 4-16 17421.17422	12-29-16 12-27-16	Cornell Edward	Steamboat Co	4,003 6 20 0 825 0
57266 57208	12- 6-16 10-18-16 12-18-16	12-29-16 12-29-16	Individual Drinking Agent and Warden, L. Barth & Son	Cup Company Clinton Prison	7 75 8 23	158920 1 158919 1	12-29-16	12-29-16	Watters	r Life Saving Corps. Laboratories	\$13 7 17 4
57272 57269	11-29-16 12- 8-16	12-29-16 12-29-16	Abraham & Straus Individual Drinking	Cup Company	52 50 3 00	21267 21263		Boar 1- 5-17	d of Wat W. F. \	er Supply. Wood J. Shanahan	\$125 0
57196	12- 4-16 11- 6-16.11-16-16 12- 6-16	12-29-16 12-29-16	Agent and Warden, Wappler Electric C Paul B. Hoeber .	o., Inc	66 10 8 00	156429		ent of Wa 12-27-16	ter Supp Clarence	oly, Gas and Electricity. B. Williams	87 5 \$112 5
57681	12-20-16 12- 1-16 10-24-16.11-22-16	12-29-16	Howard Specialties Tingue, Brown & C Gough & Horn	0	6 85	152766		12-18-16	John Fo	Keating Co	115 2 945 0
57669 57619	12- 9-16 11-30-16 11-30-16 45873	12-29-16	Francis Connor Samuel E. Hunter Samuel E. Hunter		60 03	157964	12-14-16 44849 39122 12-12-16	12-29-16	The Jam	P. Smith Mfg. Co paica Gas Light Cobocker_Supply Co	29 7 79 2 27 0
57687 57696	12- 4-16 10-31-16	12-29-16 12-29-16	Keuffel & Esser Co Oscar Schlegel Mfg Manhattan Hardwa	c. Co	1 35 24 88	156416 1 149480		12-27-16	Internati New Yo	ional Time Recording Co. of ork	92 0
57698 57699	10- 4-16 11-15-16 10-19-16	12-29-16 12-29-16	D. Liederman & Sor W. R. Ostrander &	18 Co	6 29 18 00	157900 1	1- 3-16 1- 4-16,11- 8-16	12-29-16 12-29-16	H. W. J Stewart	Johns-Manville Co	138 0 5 15 7
	11-11-16 11-21-16	12-29-16	Manhattan Hardwa poration J. M. Gottesman	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2 85 27 49	157906 1 157914 1	1-27-16 1-23-16	12-29-16 12 - 29-16	Morris . Rudolph	rombacher & Co Lang J. Mayer	9 5 5 6 25 5
57255	11-29-16 11-23-16	12-29-16	Consumers Pie Bak Manhattan Hardwa poration	re and Tool Co)r-	157915 1 157907 1 157913 1	1-25-16 1-29-16	12-29-16 12-29-16 12-29-16	Malcolm Brooklyn	& Taylor	10 9 4 5 17 7
	12-27-16	Register, 12-29-16	New York Count The Lily Cup Co M. B. Brown Printi	y.	\$15 00	157911 1 157917 1 157897 1	1-29-16	12-29-16	Armspea	V. Sloat, Inc r Mfg. Co. & Williams	4 95 10 50
20275	12- 7-16	sland Asso 1- 2-17	ociation of Arts an G. F. Van Dam & S	d Sciences. Son	\$1 10	157898 1 157903 1 157904 1	1-29-16 2- 1-16	12-29-16	Nason M The Hau	1tg. Co 1Dt Paint & Hardware Co	38 72 5 62 7 44
	12-21-16 11-29-16	Departmen 12-29-16	Paul Girrbach nt of Street Cleaning The Gillette Clipping	Machine Co	\$10 00	157902 1. 157889 1	2- 1-16 1-25-16	12-29-16	George William	milton Good Farrell & Son	10 0. 2 70 17 00
57785 57783	11-29-16 11- 4-16 11-20-16	12-29-16	The Gillette Clipping A. T. Fowler Watson Wagon Com		61 50	156224 1: 156434 1:	2-15-16	12-29-16 12-27-16 12-27-16	Charles (Harold	i Motor Car Co	4 32 710 04 100 00
57780 1	1-29-16		Underhill, Clinch &		46 50	156419 12	2- 1-16	12-27-16	C. W. H	Iunt Co., Inc	310 10
FIN	ANCE, TUESDA	th submitt	ed of all vouchers	Finance Date Vouch- or Con- er No. tract	. Nam	e of Payee	. Amour	Financ Voucher No		Name of Payee.	Amount
hich is	shown the Der	oartment o	or this date, in of Finance voucher or the registered	Numbe	Bernard A	. Bridges.			Number.	The Fair Syndicate	10.1
mber o	of the contract, the of the claim. Wh	ere two or	more bills are em-	22147 22189 12-27-1	Thaddeus	Fauella Cremins.	6	50 21907 50 21908	12-27-16 12- 1-16	Peter J. Constant Dieges & Clust	18 1; 235 00 1 00
ccepting	that when such the registered	number	of the contract is	22156 12-24-1 22157	6 Columbia S William R 6 Lawyers (Stamp Co. epper	2	95		Ayres & Galloway Hard- ware Co., Inc Dept. of Correction	1 55 42 50
W W	VILLIAM A. PRI	ENDERGA	AST, Comptroller.	22159 1- 1-1	Co 7 Patrick M	aguire	156	00 21912		M. Reidy Troy Laundry Attorney, New York County.	
inance i	Date or Con- Na	ame of Pay	ee. Amount.	22161 1- 1-1 22162 12-20-1	7 Peerless To 7 Peerless To 6 Michael Sl	owel Sup.	Co 1 9	00 21927 00 21928	12-30-16	Western Union Tel. Co Knickerbocker Ice Co Berkshire Products Co., Inc.	20 07 15 63 37 50
er No.	lumber.	y Board.		22163 22164 22165 12-30-1	Martin J. John W. C John Konig	arpenter	(60 21930		John W. Lind Frank Tourist Co Earl D. Church	15 50 47 20 16 53
1941 1940	31946 Pilcher 6 1- 5-17 A. & W Board of Stand	& Tachau. , Auburn P	Prison 4/ 50	22166 1- 1-1 22167		-La Rue I	aundry 3 2		12-11-16 1- 2-16	A. Wallace	6 80 16 75 18 70
1920	Daniel S Bellevue and	Sullivan Allied Ho	spitals.	22168 12-31-1 22169 22170		en Ice Co. ling Co	6 5			E. W. Bullinger John J. Buckley partment of Education.	14 00 196 72
1812 2216	44351 C. R. J Coroners, Boron Jerome	ugh of Th F. Healy	e Bronx. 25 00	22171 22172 7- 4-10	Co Matthew F	 Hanagan	18 (0 21798	2-21-16 11-29-16	Egleston Bros. & Co Henry H. Berg	44 83 92 00
1866	County Court Western Municipal Court,	Union Te	l. Co 2 05 New York.	22173 1- 2-17 22174	Bear Lithia William A.	a Springs Nelson, J	Co 3 5 r 13 4	0 21800 21801	11-28-16 11-15-16	John H. O'Rourke Co L. E. Atherton Hermannsen & Co	57 00 23 60 33 75
	T	Moran Ryan	3 /0	Surrog 22249	ates' Court, I Daniel J. D Daniel J.	lowdney .	150 (21803	8-31-16	Karl Heinrich N. Y. & Brooklyn Supply Co.	20 00 5 94
2149 2150	J. Frank	Kelty		14702				21004	8-31-16	Tower Mfg. & Nov. Co	38 00 21 90
2149 2150 2151 2152 2153	J. Frank Jas. T. Jeremiah Jos. E. I	Kelty J. O'Lea Roach	2 65 ry 3 25 3 70	22250 12-30-10	unty Clerk, F Brooklyn I	Cings Cou Daily Eagl	nty. e 488 7		11- 2-16	The Rand Co	7 19
2149 2150 2151 2152 2153 2154 1942 1943 1	J. Frank Jas. T. Jeremiah Jos. E. F Jos. P. 1- 1-17 The Star 2-31-16 Tony Lo	J. O'Lea Roach McCarthy Towel St Squadro	2 65 ry	22250 12-30-10 22251 12-30-10 22252 12-30-10 22253 12-30-10	unty Clerk, k Brooklyn I Brooklyn Bklyn, Unic Brooklyn (Cings Cou Daily Eagl Daily Tin On Pub. Co Citizen	nty. e	0 21805 0 21806 0 21807 0 21808	11- 2-16 12- 5-16 10-10-16	Hector, Gianini & Co American Society for the	
2149 2150 2151 2152 2153 2154 1942 1943 1 1944 1	J. Frank Jas. T. Jeremiah Jos. E. I Jos. P. 1- 1-17 The Star 2-31-16 Tony Lo 2-19-16 John Mo 9-29-16 John H. New Yor	J. O'Lea Roach McCarthy Towel Stop Squadro Kinney Servis rk Bottling	2 65 ry. 3 25 3 70 2 50 upply Co. 2 40 39 00 9 00 5 Co. 69 40	22250 12-30-16 22251 12-30-16 22252 12-30-16 22253 12-30-16 22254 12-30-16	unty Clerk, k Brooklyn I Brooklyn Unio Brooklyn C Brooklyn F unty Clerk, F Century	Cings Cou Daily Eagl Daily Tin on Pub. Co Citizen reie Presso Bronx Cou Rubber	nty. e	0 21805 0 21806 0 21807 0 21808 0 21809	11- 2-16 12- 5-16 10-10-16	Eimer & Amend	1 50 130 00 238 80
2149 2150 2151 2152 2153 2154 1942 1943 1 1944 1 1945 1946 1947 1	J. Frank Jas. T. Jeremiah Jos. E. I Jos. P. 1- 1-17 The Star 2-31-16 Tony Lo 2-19-16 John Mo 9-29-16 John H. New Yor 2-30-16 John K 1- 1-17 Otto Star Knickerb	J. O'Lea Roach McCarthy Towel St Squadro Kinney Servis rk Bottling onig egemann ocker Ice	2 65 ry. 3 25 3 70 2 50 upply Co. 2 40 39 00 9 00 6 Co. 69 40 4 87 1 50 Co. 4 16	22250 12-30-16 22251 12-30-16 22252 12-30-16 22253 12-30-16 22254 12-30-16 Con 21924 12-28-16 21925 1- 2-17	unty Clerk, ke Brooklyn I Brooklyn Common Brooklyn Common Fronty Clerk, E Century Works Century Works	Cings Cou Daily Eagl Daily Tin Daily Tin Daily Tin Colitizen Preiss Cou Rubber Rubber	nty. e	0 21805 0 21806 0 21807 0 21808 0 21809 5 21810	11- 2-16 12- 5-16 10-10-16	Eimer & Amend Hector, Gianini & Co American Society for the Extension of University Teaching A. L. Brasefield	1 50 130 00 238 80 924 21 695 13 1,463 91
2149 2150 2151 2152 2153 2154 1942 1943 1 1944 1 1945 1946 1947 1 1948 1949 1 1950	J. Frank Jas. T. Jeremiah Jos. E. I Jos. P. 1- 1-17 The Star 2-31-16 John Mo 9-29-16 John H. New Yor 2-30-16 John K 1- 1-17 Otto Str Knickerb 2-29-16 White S	J. O'Lea Roach McCarthy Towel St Squadro Kinney Servis rk Bottling onig egemann ocker Ice Star Towe	2 65 ry. 3 25 3 70 2 50 upply Co. 2 40 2 00 39 00 9 00 6 Co. 69 40 4 87 1 50 Co. 4 16 1 Supply 1 00	22250 12-30-10 22251 12-30-10 22252 12-30-10 22253 12-30-10 22254 12-30-10 Con 21924 12-28-10 21925 1- 2-17 Colleg 22129 2-18-10 22130 1- 3-17	unty Clerk, key brooklyn I Brooklyn I Brooklyn I Brooklyn I Brooklyn Funty Clerk, E Century Works Century Works Century Works Ge of The Cit Hugh D. Mugh D. Mug	Cings Cou Daily Eagl Daily Tin On Pub. Co Citizen reie Presso Bronx Cou Rubber Rubber ty of New McGrane IcGrane	nty. e	0 21805 0 21806 0 21807 0 21808 0 21809 5 21810	11- 2-16 12- 5-16 10-10-16 9-25-16	Eimer & Amend Hector, Gianini & Co American Society for the Extension of University Teaching A. L. Brasefield Fire Department.	1 50 130 00 238 80 924 21 695 13 1,463 91 351 69 116 57
2149 2150 2151 2152 2153 2154 1942 1943 1 1944 1 1945 1946 1947 1 1948 1949 1950 1	J. Frank Jas. T. Jeremiah Jos. E. I Jos. P. 1- 1-17 The Star 2-31-16 John Mo 9-29-16 John H. New Yor 2-30-16 John K 1- 1-17 Otto Str Knickerb 2-29-16 White S Co 2-14-16 Saml. H. 9-18-16 The Ame	J. O'Lea Roach McCarthy Towel St Squadro Kinney Servis rk Bottling onig egemann ocker Ice star Towe Moss rican Carp	2 65 ry. 3 25 3 70 2 50 uppply Co. 2 40 2 00 39 00 9 00 6 Co. 69 40 4 87 1 50 Co. 4 16 1 Supply 1 00 9 45 eet Clean- 2 16	22250 12-30-16 22251 12-30-16 22252 12-30-16 22253 12-30-16 22254 12-30-16 Con 21924 12-28-16 21925 1- 2-17 Colleg 22129 2-18-16 22130 1- 3-17 22217	unty Clerk, key brooklyn I belyn Unio Brooklyn Comments Brooklyn Fronklyn Fronklyn Fronklyn Century Works	Cings Cou Daily Eagl Daily Tin On Pub. Co Citizen reie Presso Bronx Cou Rubber Rubber ty of New McGrane IcGrane Correction	nty. e	0 21805 0 21806 0 21807 0 21808 0 21809 21810 0 22227 22228 5 22229	11- 2-16 12- 5-16 10-10-16 9-25-16 44302 45844 43881	Eimer & Amend Hector, Gianini & Co American Society for the Extension of University Teaching A. L. Brasefield Fire Department. Edward Wisely & Son Francis M. A. Leach. The Clark & Wilkins Co	1 50 130 00 238 80 924 21 695 13 1,463 91 351 69 116 57 251 47 1,161 62 42 60
2149 2150 2151 2152 2153 2154 1942 1943 1 1944 1 1945 1946 1947 1 1948 1949 1950 1 1 1951 1 1 1952 1 1 1952	J. Frank Jas. T. Jeremiah Jos. E. I Jos. P. 1- 1-17 The Star 2-31-16 John Mo 9-29-16 John M. New Yor 2-30-16 John K. 1- 1-17 Otto Str Knickerb 2-29-16 White S Co 2-14-16 Saml. H. 9-18-16 The Ameing Worl John Her 2-23-16 William James M	J. O'Lea Roach McCarthy Towel St Squadro Kinney Servis rk Bottling onig egemann ocker Ice star Towe Moss rican Carp ks Wedemeye	2 65 ry. 3 25 3 70 2 50 upply Co. 2 40 2 00 39 00 9 00 6 Co. 69 40 4 87 1 50 Co. 4 16 1 Supply 1 00 9 45 eet Clean- 2 16 12 15 er. 15 70 18 30	22250 12-30-10 22251 12-30-10 22252 12-30-10 22253 12-30-10 22254 12-30-10 21924 12-28-10 21925 1- 2-17 Colle, 22129 2-18-10 22130 1- 3-17 22217 D 21900 21913 12- 2-16	unty Clerk, ke brooklyn I century Works I brooklyn I br	Cings Cou Daily Eagl Daily Tin On Pub. Co Citizen reie Presso Bronx Coo Rubber Rubber y of New McGrane IcGrane IcGrane S Correction Sic Co York Multi	nty. e	0 21805 0 21806 0 21807 0 21808 0 21809 21810 0 22227 22228 22229 0 22230 22238	11- 2-16 12- 5-16 10-10-16 9-25-16 44302 45844 43881 43880 7- 3-16	Eimer & Amend Hector, Gianini & Co American Society for the Extension of University Teaching A. L. Brasefield Fire Department. Edward Wisely & Son Francis M. A. Leach	1 50 130 00 238 80 924 21 695 13 1,463 91 351 69 116 57 251 47 1,161 62 42 60 254 15
2149 2150 2151 2152 2153 2154 1942 1943 1 1944 1 1945 1946 1947 1 1948 1949 1950 1 1951 1 1952 1 1 1952 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J. Frank Jas. T. Jeremiah Jos. E. I Jos. P. 1- 1-17 The Star 2-31-16 John Mo 9-29-16 John M. New Yor 2-30-16 John K. 1- 1-17 Otto Str Knickerb 2-29-16 White S Co 2-14-16 Saml. H. 9-18-16 The Ame ing Worl John Her 2-23-16 William James M Nicola Pr Daniel M Francis	J. O'Lea Roach McCarthy Towel Si Squadro Kinney Servis rk Bottling onig egemann ocker Ice star Towe Moss Moss wrican Carp ks Wedemeye IcAlarney risco Williams J. Gilmarti	2 65 ry. 3 25 3 70 2 50 upply Co. 2 40 2 00 39 00 9 00 6 Co. 69 40 4 87 1 50 Co. 4 16 1 Supply 1 00 9 45 et Clean- 2 16 12 15 er. 15 70 18 30 8 55 4 00 iii. 7 00	22250 12-30-16 22251 12-30-16 22252 12-30-16 22253 12-30-16 22254 12-30-16 21924 12-28-16 21925 1- 2-17 Colle 22129 2-18-16 22130 1- 3-17 22217 D 21900 21913 12- 2-16 21914 12-13-16 21915 11-27-16 21916 12-20-16	unty Clerk, key brooklyn I brookl	Cings Cou Daily Eagl Daily Tin On Pub. Co Citizen reie Press Bronx Coc Rubber Rubber Ly of New McGrane IcGrane IcGrane S S Correctic Fox Sic Co York Multo Asp. Pavild Co	nty. e	0 21805 0 21806 0 21807 0 21808 0 21809 21810 0 22227 22228 22229 0 22230 22238 8 9 21991 0 21992	11- 2-16 12- 5-16 10-10-16 9-25-16 44302 45844 43881 43880 7- 3-16 10-31-16 10- 7-16	Eimer & Amend Hector, Gianini & Co American Society for the Extension of University Teaching A. L. Brasefield Tire Department Edward Wisely & Son Francis M. A. Leach The Clark & Wilkins Co The Long Island Wood Co. Dept. of Correction Department of Health. Richmond Ice Co Peter Henderson & Co	1 50 130 00 238 80 924 21 695 13 1,463 91 351 69 116 57 251 47 1,161 62 42 60 254 15 216 10 81 1 00
2149 2150 2151 2152 2153 2154 1942 1943 1 1944 1 1945 1946 1947 1 1948 1949 1 1950 1 1	J. Frank Jas. T. Jeremiah Jos. E. I Jos. P. 1- 1-17 The Star 2-31-16 Tony Lo 2-19-16 John Mo 9-29-16 John M. New Yor 2-30-16 John K. 1- 1-17 Otto Str Knickerb 2-29-16 White S Co 2-14-16 Saml. H. 9-18-16 The Ame ing Worl John Her 2-23-16 William James M Nicola Pr Daniel M Francis Patrick Thomas	J. O'Lea Roach McCarthy Towel St Squadro Kinney Servis rk Bottling onig egemann ocker Ice star Towe Moss Moss rican Carp ks migin, Jr Wedemeye IcAlarney risco Williams	2 65 ry. 3 25 3 70 2 50 upply Co. 2 40 2 00 39 00 9 00 Co. 69 40 4 87 1 50 Co. 4 16 1 Supply 1 00 9 45 eet Clean- 2 16 12 15 rick 15 70 16 35 rick 3 35 rick 3 35 rick 10 65	22250 12-30-16 22251 12-30-16 22252 12-30-16 22253 12-30-16 22254 12-30-16 21924 12-28-16 21925 1- 2-17 Colleg 22129 2-18-16 22130 1- 3-17 22217 D 21900 21913 12- 2-16 21914 12-13-16 21915 11-27-16 21916 12-20-16 21917 12-20-16 21918 12-20-16 21919 12-15-16	unty Clerk, key brooklyn I brookl	Cings Cou Daily Eagl Daily Tin on Pub. Co Citizen reie Press Bronx Cou Rubber Rubber Rubber Correction Fox Sic Co York Multo Asp. Pav ald Co or Co	nty. e	0 21805 0 21806 0 21807 0 21808 0 21809 21810 0 22227 22228 22229 0 22230 22238 8 21991 21992 21993 21994 21995	11- 2-16 12- 5-16 10-10-16 9-25-16 44302 45844 43881 43880 7- 3-16 10-31-16 10- 7-16 11-22-16 10- 4-16	Eimer & Amend Hector, Gianini & Co American Society for the Extension of University Teaching A. L. Brasefield Tire Department Edward Wisely & Son Francis M. A. Leach The Clark & Wilkins Co The Long Island Wood Co. Dept. of Correction Department of Health. Richmond Ice Co Peter Henderson & Co Burton & Davis Co W. R. Ostrander & Co William Hunrath	695 13 1,463 91 351 69 116 57 251 47 1,161 62 42 60 254 15 216 10 81 1 00 2 30 11 55 1 18
2149 2150 2151 2152 2153 2154 1942 1943 1 1944 1 1945 1946 1947 1 1948 1949 1950 1 1951 1 1952 2131 2132 2133 2134 2135 2136 2137 2138	J. Frank Jas. T. Jeremiah Jos. E. I Jos. P. 1- 1-17 The Star 2-31-16 John Mo 9-29-16 John M. 2-30-16 John K. 1- 1-17 Otto Star Knickerb 2-29-16 White S Co 2-14-16 Saml. H. 9-18-16 The Ame ing Worl John Hei 2-23-16 William James M Nicola Parick Thomas Leonard Charles Edward	J. O'Lea Roach McCarthy Towel Si Squadro Kinney Servis rk Bottling onig egemann ocker Ice star Towe Moss Williams. J. Gilmarti H. Bird H. McCar	2 65 ry. 3 25 3 70 2 50 upply Co. 2 40 2 00 39 00 9 00 6 Co. 69 40 4 87 1 50 Co. 4 16 1 Supply 1 00 9 45 eet Clean- 2 16 12 15 er. 15 70 18 30 8 55 4 00 in. 7 00 in. 65 ix. 10 65 ix. 3 35 ix. 10 65	22250 12-30-16 22251 12-30-16 22252 12-30-16 22253 12-30-16 22254 12-30-16 21924 12-28-16 21925 1- 2-17 Colleg 22129 2-18-16 22130 1- 3-17 22217 D 21900 21913 12- 2-16 21914 12-13-16 21915 11-27-16 21916 12-20-16 21917 12-20-16 21918 12-20-16	unty Clerk, key brooklyn I brookl	Cings Cou Daily Eagl Daily Tin on Pub. Co Citizen reie Press Bronx Cou Rubber Rubber Rubber Corection Fox One Asp. Pav and Co or Co Hunter Tichenor Tichenor Tichenor Tichenor	nty. e	0 21805 0 21806 0 21807 0 21808 0 21809 21810 0 22227 22228 22229 0 22230 22230 22238 8 21991 21992 4 21993 5 21994 21995 0 21996 4 21997 4 21998	11- 2-16 12- 5-16 10-10-16 9-25-16 44302 45844 43880 7- 3-16 10-31-16 10- 7-16 11-22-16 10- 4-16	Eimer & Amend Hector, Gianini & Co American Society for the Extension of University Teaching A. L. Brasefield Tire Department Edward Wisely & Son Francis M. A. Leach The Clark & Wilkins Co The Long Island Wood Co. Dept. of Correction Department of Health. Richmond Ice Co Peter Henderson & Co Burton & Davis Co W. R. Ostrander & Co	1 50 130 00 238 80 924 21 695 13 1,463 91 351 69 116 57 251 47 1,161 62 42 60 254 15 216 10 81 1 00 2 30 11 55

Vouch	Invoice cc Cate - or Con- o. tract Number	2000	Amount	. Vouc	Invoice nce Date h- or Con- o, tract Number		- Amount.	Vouch	Invoice ce Date 1- or Con- o. tract Number.	Name of Payee.	Amount,
22002 22003	12- 5-16 11- 4-16 11-29-16 10- 3-16	E. Leitz Dennison Mfg. Co Dr. William H. Park Burton & Davis Co Miller, Tompkins & Co The Lignum Chemica	2 90 1 75 4 40 9 00	2181 2181 2182	8 9 0 0	Philip J. McEvoy Daniel Moynahan Chas. O'Malley Chandler Withington Cornell Steamboat Co Long Island R. R. Co	19 10 1 80 67 67 922 71			Agent and Warden of Sing Sing Prison Bronx County Auto Co.,	3 15 115 80
22007 22008	11-27-16	Works	10 00 12 00	2186		Wm. A. Prendergast ,as Comp, and Milo R. Malthie, as Chamberlain	25 00	22081 22082		Wm. H. Penney	64 65 48 00 13 19
22009 22010 22011 22012 22013	11-24-16 10- 6-16 10-31-16 4-14-16 10-27-16	Hoffman, Corr Mfg. Co Adams, Flanigan Co Tascarelia Bros. The Fairbanks Co The Motor Car Equipment Co.	145 00 25 00 29 85 20 00	2189 2189 2189 2189 2189 D	2 3 4 5 epartment	of Parks, Borough of Brown Alexander Shlikerman Wm. Rabus E. B. Ackerman Leo Umanoff Leo Tarks, Borough of The B	0klyn. 119 00 9 00 8 75 208 08	22218 22219 22220	44448 45599 42674 45386	Co. of the Borough of Brookly The Barrett Co. Bureau of Highways. Wm. H. Egan Frymier & Hanna t of the Borough of Queen	yn. 5,436 58 70 86 1,719 22 4,127 60
22015 22016 22017 22018	11-28-16 12- 1-16 11- 8-16 11- 8-16	H. Kohnstamm & Co Hodgman Rubber Co McElraevy & Hauck Co Meurer Bros. Co The Pickering Governor Co. T. C. Moore & Co L. C. Smith & Bros. Type-	11 50 27 00 31 50 3 55 2 20	22183 22186 22187 22188 22189 22190 22191	5 7 3 3	Thos. W. Whittle Jas. J. Foy. Owen Dooley Wm. A. Fraser Thos. J. Van Wagner. N. Y. Botanical Garden. N. Y. Zoological Society.	100 00 1 50 4 07 1 60 3 25 6,040 00 6,512 14		36535 45801	Warner, Quinlan Asphalt Cont. Co. Borough Asphalt Co. Borough Asphalt Co. Astoria Cont. Co. Jos. L. Sigretto & Co. Jos. L. Sigretto & Co.	154 08 553 24 3,682 84 1,085 92 340 11 32 12
22021 22022 22023 22024 22025 22026	10- 5-16 10-31-16 11-30-16 12- 1-16 11- 4-16	writer Co	1 50 1 95 2 65	22192 21811 21821 21822 21823 21824	12- 5-16 11-27-16 11-27-16	N. Y. Zoological Society Police Department. Arthur Woods Henry Bauerschmidt Edward J. Brodrick Edward J. Brodrick	5,402 79 3,059 67 29 35 55 25 70		44677 10-10-16 12-21-16 10-17-16 11-30-16 11-30-16	Chas, A. Myer Cont. Co W. A. Duncan	2,502 50 821 03 90 00 3 00 55 56 11 10 19 35
22027 22028 21965 21966 21967 21968	11- 3-16 12- 6-16 11-21-16 10- 6-16 10-11-16 11-30-16	Robert J. Wilson	13 51 1 06 96 76 3 40 1 85 75	21825 21826 21827 21828 21829 21830 21831	12- 1-16 11-30-16 11-27-16 12- 5-16 11-30-16 12- 4-16	John A. Kiernan	5 45 2 15 12 75 5 60 1 25 80 4 92	22035 22036 22037 22038	12- 8-16 10-31-16 7-19-16 12-20-16	Madison Ave. Garage & Stables, Jas. H. Connell, Prop. Jamaica Auto Garage Elmhurst Bridge Garage Wm. Sierks G. R. Lawrence	23 85 27 12 180 22 5 25
21970 21971 21972	8-31-16 10- 9-16 12-20-16	Co. of N. Y	165 00 595 43 838 16 10 05	21832 21833 21834 21835 21836 21837	12- 1-16 10-31-16 11- 4-16 12- 4-16 11-28-16	David Sheehan Louis Bader William Woodfin James Gorman Arthur J. Romer	3 65 3 30 1 05 4 70 10 50	22040 22041 22042 22043	12-23-16 12- 9-16 12-14-16 12-26-16	G. R. Lawrence	13 00 5 25 21 42 65 92 31 20
21975 21976 21977 21978	10-31-16 11- 1-16 10-16-16 1016	Co. R. C. Williams & Co J. M. Horton Ice Cream Co. Henry Hayward Henry Hayward Benj. E. Weeks C. H. Raynolds & Sons	4 80 133 85 143 17 62 70 27 00 16 80	21838 21839 21840 21841	12-11-16 12- 9-16 12- 5-16 12-13-16 12-11-16	William J. Enright Peter J. Carmody William F. Ryan John J. Ryan Thomas McDonald Michael R. Brennan James J. Maloney	15 44 32 50 39 76 28 75 85 40 53 25 6 35	22044 22045 22046 22047 22048 22049 22050	12-18-16 12- 1-16 12-29-16 12-23-16	Montross & Clarke Co Montross & Clarke Co Jamaica Auto Garage Chas. J. Brown Gall & Lembke B. Jarashow The Long Island Hardware	2 60 1 80 14 66 1 80 98 37 17 25
21980 21981 21982 21983	1016 1116 12-14-16	Benj. E. Weeks	6 50 34 00 16 80 16 80 4 00	21844 21845 21846 21847	12-14-16 12-16-16 12- 1-16 11-30-16	Cornelius F. Calalane Charles B. McNally Charles McGovern George Busby	107 69 2 40 80 2 00	22051 22052 22053	12-19-16 12-29-16 12-26-16	Co	1 25 5 70 17 50
21985 21986 21987	11-22-16 11-27-16 11-24-16	Whitall, Tatum Co Merck & Co E. Leitz Bausch & Lomb Optical Co. Powers, Weightman, Rosen-	1 53 28 80 7 68	21851 21852	12- 1-16 11-30-16 12- 2-16 11-18-16	Henry L. Barth George D. Barnitz Valentine M. Corell John Boyle George J. Andrews	2 00 9 09 1 70 14 55 10 40	22055	12-16-16	Co. The Long Island Hardware Co. The Long Island Hardware Co.	18 00 5 25 19 00
21990 21953	10-31-16 11- 1-16 10- 3-16	garten Co	6 48 2 56 27 30 635 61	21856 21857	12-20-16 12- 6-16 12- 2-16 10-10-16		9 97 5 34 7 59 1 05 6 79	22057	12-26-16 12-11-16	The Long Island Hardware Co	20 90 8 44
21957 21958 21959	12- 2-16 11-27-16 11-29-16 11-24-16	American News Co	2 85 10 50 31 15 25 00 58 89 2 64	21858 21859 21860 21861 21862 21863	12-16-16 10-31-16	Standard Oil Co. of N. Y Standard Oil Co. of N. Y Standard Oil Co. of N. Y	613 83 838 60 839 58 910 78 989 51 409 50	22061	12-23-16 12-30-16 12-28-16 12-28-16	Co. Keuffel & Esser Co A. Rudolph Robt. A. Welcke. The L. I. Hardware Co Stephen-Briggs	12 03 19 12 7 28 35 50 187 53 3 10
21961	10-21-16 10-28-16	Medical Society of the State of N. Y The Speed Key Selling Agency	7 50 3 15	21864 21865 22193	12-20-16 12-21-16 1- 3-17	Ford Motor Co	59 07 17 75 2 61	22064 22065 22066 22067	12-27-16 12-16-16 12-26-16 12-22-16	Frank R. Smith The L. I. Hardware Co The L. I. Hardware Co Herman Dittmer	114 00 18 45 11 62 20 00
21964	10-24-16 D e	Theo. Moss & Co The Smith, Worthington Co. epartment of Licenses.	9 34 9 00		12- 1-16 12-13-16	William M. Degnan Jos. M. Boyen Thomas J. Horan Richard M. McKenna	6 05 3 60 11 42 4 64	22068 22069	12- 9-16 12-18-16 President	W. A. Duncan	252 50 1 25 1.
22245 22246 22247	12-23-16 12-20-16 11-22-16	Theo. Moss & Co	935 25 891 50 795 75 53 00 29 40	22198 22199 22200	12-14-16 12-13-16 12-16-16	Richard A. Bermingham James J. McCarthy George C. Leavitt Charles C. Hemendinger	2 70 95 1 08 3 00	22108 22109		The Standard Electric Time Co	37 50 15 00 60 00
22240 22241 22242 22243		Eagle Spring Water Co Geo. H. Bell Geo. H. Bell	7 84 50 90 68 85 94 09	22202 22203 22204 22205 22206	12-30-16 12-27-16 12-28-16	Francis S. Carberry John A. Hofgren, Jr Charles A. Battalora James Digilio Louis Emmerich	2 80 1 20 1 40 2 76 2 40	22094	12- 1-16 12- 1-16	Paving Co	15 75 29 25 3 51
21874	11- 1-16	E. M. Morgan Law Department. Great Bear Spring Co Johanna Gallagher W. F. Albers	420 00 2 40 7 34 39 75	22207 22208 22209 22210	12-29-16 1- 3-17 1- 3-17	George Yunge	90 19 06 2 30 5 90	22097 22098 22099	12- 1-16 (12- 1-	Paving Co	10 05 3 00 34 56 18 66
21876 21877	12-26-16 12-26-16 12-30-16	M. B. Brown P. & B. Co M. B. Brown P. & B. Co M. B. Brown P. & B. Co Lui Dunwald	27 25 45 00 19 75 2 50	22212 22213 22214	11- 1-16 12- 1-16 1- 3-17	Western Union Tel. Co The Western Union Tel. Co. Postal Telegraph Cable Co. John L. Mohr J. & F. Electric Co	93 67 117 80 10 57 4 45 82 00	22101 22102 22103	12-14-16 I 12-18-16 J	Jas. Gould C. Blake H. W. Koenig Jos. W. Wanty Cornell Motor Car Co	9 00 13 10 8 35 120 00 23 80
22183 22184 22175 22176		Miscellaneous. Abraham Rosenberg William C. Bergen Louis Lese State Court Holding Corp., as assignee of Ida M. Willis, Ind, as Exec. L. W. & T.	475 00 150 00 300 00	21896 21897 21898 21899	43712 43622 45525 43300 President	Aztec Asphalt Co., Inc Burnside Cont. Co Henry E. Fox Const. Co of the Borough of The Bronz	1,156 86 1,935 84 1,774 27 1,462 85	22105	12-14-16 H 12-21-16 H Departm	E. Wagner E. J. O'Connor nent of Public Charities. Ella A. Lawrence Martha C. Gordon Stuart A. Rice New York State Hospital	15 00 24 55 11 26 4 25 27 24
22177 22178		Theodore B. Willis, Decd, and Henry A. Willis Lewis E. Field State Court Holding Corp, as assignee of Ida M. Willis, as Exec. L. W. & T.	1,400 00 75 00	22084 22085 22086	12-30-16 12-28-16 11-29-16	Bronx County Auto Co., Inc	25 50 30 00 9 73 5 99 25 00	21872 21883 21884	f V Regist 12-22-16 F 11-15-16 T	or Incipient Tuberculosis. Vm. J. Doherty ter, New York County. Everett, Waddey Co The New York Law Journal	56 00 4 50 2 00 12 00
22179		Theodore B. Willis, Decd, and Henry A. Willis Jamaica Post Office Building, Jamaica, N. Y	1,000 00 157 50	22088 22089	12-26-16 1- 2-17 12-21-16	Otis Elevator Co Stephen H. Welch General Speedometer Repair Co	32 60 5 45 1 50	21886	12- 5-16 C 12-13-16 I 1- 1-16 N	N. M. Dennison	9 60 1 25 53 00 20 72
22180		Sarah E. Thompson, as Exec. of the estate John R. Thompson, Decd., Astoria,	75 00	22070	12-30-16 1- 1-17	Bronx Window Cleaning Co. Berkshire Products Co., Inc. Edward F. Miller Bronx Hay & Grain Co	63 50 2 10 2 00 3 00	21795 21796	R E Depart	eriff, Bronx County. Richard Connolly Eugene Odell ment of Street Cleaning.	18 64 9 90
22181 22182 21813 21814 21815 21816		N. Y	1,425 00 90 00 8 00 9 90 1 80	22072 22073 22074	12-30-16 12-28-16 12-29-16 12-12-16	Oberly & Newell The Linde Air Products Co. The Auto Supply Co A. P. Dienst Co Defiance Mfg. Co Underwood Typewriter Co.	12 82 1 50 1 50 22 58 9 00	21882 21937 21938 21939 22225 22226	12-21-16 C Jo Jo 46289 F	Colt Stratton Coohn J. O'Brienohn J. O'Brienohn J. O'Brienohn J. O'Brien	820 00 17 88 128 09 27 12 ,677 77 17 50

Finance Vouch- er No.	Invoice Date or Contract Number.	Name of Payee.	Amount.	Finance Vouch-	Invoice Date or Con- tract Number.	Name of Payee.	Amount,	Finance Vouch-	Invoice Date or Con- tract Number.	Name of Payee.	Amount.
22110	12-21-16	F. & P. Auto Transportation Co., Inc.	305 15		12-21-16	The Bklyn, Builders Supply Co.	216 56	22126 22127	12-27-16 12-20-16	Epstein Cont. Co Manhattan Auto Trucking	323 39
22111	12-18-16	Washington Buckley, Inc	140 00	22119	12-28-16	John J. Mahon	243 53			Co., Inc	114 48
22112	12-18-16	J. J. McLaughlin	141 09			Fred Starr Cont. Co	191 04	22128		Kolesch & Co	2 00
22113		J. F. Cogan Co	426 56	22121	12-23-16	W. J. Fitzgerald	135 26	22012	В	oard of Water Supply.	
22114	12-21-16	Henry Frank, Jr	118 11			Jos. Johnson's Sons	235 15	22222	26334	John C. Rodgers, Jas. M.	
22115	12-23-16	American Ever Ready Wks.	34 56	22123	12-19-16	Jacob Fradus	814 84			Rodgers, John J. Hagerty	27,326 50
		Bernard H. Eidel	51 48	22124	12-28-16	M. Schnurmacher		22223	45928	Wm. Heyman	6,363 00
22118	12-23-16	Chas. I. Rosenblum Co	81 30	22125	12-19-16	W. R. Shaw	135 62	22224	44914	S. A. Frazier Drilling Co	903 90

METEOROLOGICAL OBSERVATORY OF THE DEPARTMENT OF PARKS.

Abstracts of Registers from Self-Recording Instruments for the Week Ending December 30, 1916.

Central Park, The City of New York—Latitude, 40° 45′ 58" N. Longitude, 73° 57′ 58" W. Height of Instruments Above the Ground, 53 Feet; Above the Sea, 97 Feet.

Under Supervision of U. S. Weather Bureau, James H. Scarr, Meteorologist, Acting Director.

Barometer.

Re	duced to	Redi		9 p. Redu		the Day.	5				_~~	$\overline{}$
ш.	eezing.		to ezing.		0	Reduced to Freezing.		duced to ezing.	Time.	t	duced o ezing.	Time.
2	5 30.06	32	30.01	35 2	29.87	29.98	27	30.11	8.15 a. m.	34	29.78	12 p. r
			29.92	28 3	30.16	29.94	28	30.20	12 p. m.	34	29.70	5 a. r
			30.35	24 3	30.35	30.34	27	30.40	10 a. m.	28	30.20	0 a. r
			30.06	38 2	29.94	30.08	24	30.34	0 a. m.	38	29.90	12 p. r
			29.81	37 2	29.94	29.86	31	29.97	12 p. m.	42	29.79	1 p. r
			30.16	24 3	30.25	30.17	23	30.25	10 p. m.	31	29.97	0 a. r
						30.20	22	30.26	10 a. m.	27	30.15	2.15 p. r
֡	3: 2: 2: 3: 2: 2:	37 29.74 25 30.33 27 30.25 39 29.82 26 30.09	37 29.74 37 25 30.33 32 27 30.25 39 39 29.82 41 26 30.09 29	37 29.74 37 29.92 25 30.33 32 30.35 27 30.25 39 30.06 39 29.82 41 29.81 26 30.09 29 30.16	37 29.74 37 29.92 28 3 25 30.33 32 30.35 24 27 30.25 39 30.06 38 39 29.82 41 29.81 37 26 30.09 29 30.16 24 3	37 29.74 37 29.92 28 30.16 25 30.33 32 30.35 24 30.35 27 30.25 39 30.06 38 29.94 39 29.82 41 29.81 37 29.94 26 30.09 29 30.16 24 30.25	37 29.74 37 29.92 28 30.16 29.94 30 30 32 30.35 24 30.35 30.34 30 30 30 30 30 30 30 30 25 39 30.06 38 29.94 30.08 39 29.82 41 29.81 37 29.94 29.86 26 30.09 29 30.16 24 30.25 30.17	37 29.74 37 29.92 28 30.16 29.94 28 25 30.33 32 30.35 24 30.35 30.34 27 27 30.25 39 30.06 38 29.94 30.08 24 39 29.82 41 29.81 37 29.94 29.86 31 26 30.09 29 30.16 24 30.25 30.17 23	37 29.74 37 29.92 28 30.16 29.94 28 30.20 25 30.33 32 30.35 24 30.35 30.34 27 30.40 27 30.25 39 30.06 38 29.94 30.08 24 30.34 39 29.82 41 29.81 37 29.94 29.86 31 29.97 26 30.09 29 30.16 24 30.25 30.17 23 30.25	37 29.74 37 29.92 28 30.16 29.94 28 30.20 12 p. m. 25 30.33 32 30.35 24 30.35 30.34 27 30.40 10 a. m. 27 30.25 39 30.06 38 29.94 30.08 24 30.34 0 a. m. 39 29.82 41 29.81 37 29.94 29.86 31 29.97 12 p. m. 26 30.09 29 30.16 24 30.25 30.17 23 30.25 10 p. m.	37 29.74 37 29.92 28 30.16 29.94 28 30.20 12 p. m. 34 25 30.33 32 30.35 24 30.35 30.34 27 30.40 10 a. m. 28 27 30.25 39 30.06 38 29.94 30.08 24 30.34 0 a. m. 38 39 29.82 41 29.81 37 29.94 29.86 31 29.97 12 p. m. 42 26 30.09 29 30.16 24 30.25 30.17 23 30.25 10 p. m. 31 29 30	37 29.74 37 29.92 28 30.16 29.94 28 30.20 12 p. m. 34 29.70 25 30.33 32 30.35 24 30.35 30.34 27 30.40 10 a. m. 28 30.20 27 30.25 39 30.06 38 29.94 30.08 24 30.34 0 a. m. 38 29.90 39 29.82 41 29.81 37 29.94 29.86 31 29.97 12 p. m. 42 29.79 26 30.09 29 30.16 24 30.25 30.17 23 30.25 10 p. m. 31 29.97

Range for the week

Thermometers.

		7 a.:	m.	2 p.	m.	9 p	m.	Me	an.		Max	muı	m.	_	Mini	mui	m.	Sun.
Date. December,		Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.		Dry Bulb.	Wet Bulb.		Time.	Wet Bulb.	Time.	Dry Bulb.	Time.	Wet Bulb.	Time.	Maximum in S
Sunday,	24	25	22	32	28	35	31	33	27	36	10 pm	32			Abt. 6 am			62
Monday,	25										12.30 pm	25	11 am		12.30 pm			79
Tuesday,	26					24							2.20 pm	24	11.20 pm		11.20 pm	77
Wednesday,	27	27	24	39	38	38	38	35	33	41	5.45 pm	40	5 pm	24	0 am	20		41
Thursday,	28	39	38	41	39	37	31	39	36	42	12.20 pm	41	1 pm	31	12 pm	26		45
Friday,	29					24					0 am	26	0 am	22	12 pm	20		74
Saturday,	30	19	17	27	22	23	20	23	20	27	1.40 pm	23	1.40 pm	19	7 am	17	7 am	65

Friday, Saturday,	30	19	17	27	22	23	20	23	20	27	1.40 pm				7 am		7 a		65
											D	ry :	Bulb.				We	t Bu	ılb.
Mean for Maximum Minimum Range for	for th	e w	eek eek	at at	12.2 7 a	20 g	. m	., I lec.)ec 30	. 28	42	d	egrees eg. at 12. egrees at egrees	30 p. 7 a. 1	m., Dec. m., Dec.	2. 28 30	31 17	deg	rees rees rees rees

Wind.

					Ve	locity	in Mile	es.					
Date.		I	Directio	n.	0 -			Dis.		e in Po	unds p	er Squ	are Foot.
December.		7 a.m.	2 p.m.	9 p.m.	to	to	2 p.m. to 9 p.m.	for the Day.	7 a.m	2 p.m.	9 p.m.	Max.	Time.
Sunday, Monday, Tuesday, Wednesday,	24 25 26 27	NW W NW	N NW NW	S NW N NW	67 42 42 30	40 86 23 25 23	26 69 19 26	116 202 81 83	34 134 0 0	0 10½ ½ ½	0 3½ ¾ 0	1 1334 134 31/2	1.20 a. m. 5.05 p. m. 10.35 a. m. 3.10 p. m.
Thursday, Friday, Saturday,	28 29 30	E W NW W	W NW NW	NW NW W	34 35 46	23 35 40	26 25 30 69	80 102 174	1 51/4 11/2	134 414 214	2½ ¾ ¾ ¾	8 634 234	12.00 a. m. 11.20 a. m. 12 noon

Distance traveled during the week		
-----------------------------------	--	--

					Hygr	omet	er.				Clouds.	
Date.			Force o	of Vapo	r.	Re	lative	Humid	ity.	Clear,	0 Over	cast, 10
December.		7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean	7 a.m.	2 p.m.	9 p.m.
Sunday,	24	.081	.108	.130	.106	64	56	62	61	1 A.S*.	10 A.St.	9 St.
Monday,	25	.143	.108	.081	.111	68	47	55	57	10 A.St.	4 St.Cu.	
Tuesday,	26	.081	.070	.060	.070	55	38	43	45	0 10 Nb.	1 Ci.St. 10 Nb.	4 St. Cu 10 St.
Wednesday,	27	.093	.219	.228	.180	58	92	96	82	Lt. fog 10 Nb.	Lt. fog 10 St. 1	Lt. fog
Thursday,	28	.219	.211	.108	.179	92	85	51	76	Lt. fog	Lt. fog	0
Friday,	29	.070	.070	.074	.071	55	44	59	53	0 (1 St. Cu. 3 Ci.Cu.)
Saturday,	30	.066	.057	.070	.064	67	47	55	56	0 (Few St.Cu.	5 0

Rain and Snow. Depth of Rain and Snow in Inches.

	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.
24 25 26	8.50 p. m.	9.20 p. m.	0 h. 30 m.		{ Sleet }
27	4.50 a. m.	4.45 p. m.	11 h. 55 m.	.39 in.	sleet.
28 29 30	Abt. 3.00 a. m.	1,20 p. m.	10 h. 20 m.	.41 in.	Ŏ
	24 25 26 27 28 29	24 8.50 p. m. 25	24 8.50 p. m. 9.20 p. m. 25	24 8.50 p. m. 9.20 p. m. 0 h. 30 m. 25	Time of Beginning. Time of Ending. Duration. of Water. 24 8.50 p. m. 9.20 p. m. 0 h. 30 m. 25

Total amount of water for the week							
Date.	7 a. m.	2 p. m.					
Sunday, December 24	Clear, cold Cloudy, cold Clear, cold Overcast, light rain Overcast, light rain Clear, cold Clear, cold	Overcast, cold Part cloudy, cold Clear, cold Overcast, light rain Overcast, light fog Clear, cold Clear, cold					

Department of Plant and Structures.

Contract Awarded-P. T. Cox Contractthe Southerly Portion of the Manhattan | men dated Dec. 12, 1916.

Plaza of the Manhattan Bridge," on its bid of Dec. twenty-eighth, for same, amounting to \$105,768.85, in accordance ing Co., Inc., for "The Improvement of with the resolution of the Board of Alder-

Bids Received—For plumbing and vacuum line work in the Tower of the Municipal Building, opened Nov. 27: Joseph B. Brady, \$2,170; Harry Klein, \$2,215; Edward J. McCabe Co., \$2,537. Joseph B. Brady, being the lowest formal

Report for week ended Dec. 23, 1916. Vouchers Drawn on the Comptroller-Open market orders, \$1,881.71; contracts, \$4,963.12; miscellaneous, \$137.63; payrolls, \$33,542.52; total, \$40,524.98.

\$33,542.52; total, \$40,524.98.

Moneys Received—Brooklyn Bridge:
Privileges, \$690.14; tolls, elevated railroad company, \$3,508.60; tolls, surface railroad company, \$5,345; material and labor, \$21.13; total, \$9,564.87. Williamsburg Bridge: Privileges, \$132.08. Manhattan Bridge: Privileges, \$35. Queensboro Bridge: Privileges, \$17.08. Bridges, Harlem River and The Bronx: Privileges, \$175. Grand total, \$9,924.03 Joseph B. Brady, being the lowest formal bidder, the contract was awarded to him. Bids Rejected—For "The Improvement of the Southerly Portion of the Manhattan Bridge," opened Nov. 16: P. T. Cox Contracting Co., Inc., \$105,768.85; Thos. Dwyer, \$134,-203.75; Snare & Triest Co., \$114,857; Chas. Meads & Co., \$141,361.50; Oscar Daniels Co., \$131,948; North-Eastern Construction Co., \$141,361.50.

Moneys Received—Brodky.

Privileges, \$690.14; tolls, elevated railroad company, \$5,345; material and labor, \$21.13; total, \$9,564.87. Williamsburg Bridge: Privileges, \$132.08. Manhattan Bridge: Privileges, \$35. Queensboro Bridge: Privileges, \$17.08. Bridges, Harlem River and The Bronx: Privileges. \$175. Grand total, \$9,924.03.

F. J. H. KRACKE, Commissioner.

DEPARTMENT OF HEALTH.

Vital Statistics.

Summary for the Week Ending Saturday, 12 M., Dec. 30, 1916.

	Population	Estimated		Deaths					D	eath-ra	ite.
Boroughs	U. S. Cen- sus. April 15, 1910.	Popula-			*Cor- ected, 1916.		Mar- riages.			1916.	*Cor- rected, 1916.
Manhattan	2,331,542	2,634,223	816	781	735	1,200	733	50	16.24	15.51	14.60
The Bronx	430,980	575,877	210	161	185	309	79				16.81
Brooklyn	1,634,351	1,928,432	571	533	562	852	481	39			15.25
Queens	284,041	366;426	112	115	118	252			14.84		
†Richmond	85,969	97,883	43	40	30	40	7	6	21.87		
City of New York	4,766,883	‡5,602,841	1,752	1,630	1,630	2,653	1,345	113	15.71	15.22	

*Corrected by redistributing deaths according to borough of residence.

†The Federal Bureau of the Census having determined not to use the returns of the State census of 1915 in estimating the population of New York City, notified this Department on February 10, 1916, that until 1920 estimates of the population of cities and states within the United States made by the Federal Bureau would be based upon the Federal censuses of 1900 and 1910.

In view of this action of the Federal Bureau of the Census and the purpose for which the State census was taken, which made its results unadapted to our needs, the Department of Health concluded likewise to base its estimates upon the Federal censuses of 1900 and 1910, and since the changes in immigration and emigration wrought by the war have made impractical the continued use of the geometrical method of estimating the population of the city, the Department of Health has, after careful deliberation, decided to adopt the arithmetical method, which is the one used by the Bureau of the Census, and to estimate the population of the city and of the boroughs by this method, at least until the next Federal census becomes available.

Cases of Infectious Diseases for Week Ending Dec. 30, 1016

Cases of Infectious Diseases for Week Ending Dec. 30, 1916.

Measles	195	Chickenpox Typhus Fever Typhoid Fever Whooning Cough	20	Gonorrhea	67
Smallpox	•••	Whooping Cough Cerebro-spinal Meningitis	2	Total	1,329

PUBLIC ADMINISTRATOR.

Report of Public Administrator, County of New York, to Comptroller, of money deposited with the Chamberlain month of December, 1916.

					Distr	ibution.
Estate of	Gross Amount Estates.	Disbursements as Paid by Public Administrator	Com- missions.	Costs.	General Fund.	Special and Trust Ac- counts Intes- tate Estates County of New York
Mathilda Smyth	\$126 62		\$8 08		\$8 08	
Francisco Palmiere	192 34	182 72	9 62		9 62	
Pietro Biancati	513 43	480 76	27 67	\$5 00	27 67	
Johanna Klugman	1,140 25	1,073 24	57 01	10 00	57 01	
Isabella Bloomfield	2,890 59		134 76	25 00	134 76	
Bridget Crowley	1,441 24		74 31	10 00	74 31	
Geo. T. Richards	103 39		5 17	10 00	5 17	277.79.17.1
Sabato Di Domenico.	388 45		19 42		19 42	
Angello Pirello	1,290 45		64 52	10 00	64 52	
Alexander Louny	592 50		29 63	5 00	29 63	
John O'Connor	924 21		46 21	5 00	46 21	1,1,01,110
May Langdon White.	608 30		35 42	5 00	35 42	
Fritz Ehrlich	501 01	475 96	25 05			
	460 57		23 03	*****	25 05	
John McCarthy	168 09				23 03	1000100000000
Manche Cohen			90		90	******
Albin Rylski	9 35		47	25 00	47	
Caroline E. Douran	3,239 64		143 49	25 00	143 49	******
Maria Mueller	2,690 19		126 94	25 00	126 94	
Geo. Brockman	695 18	655 43	34 75 {*236 55}	5 00	34 75	
Patrick Fitzpatrick	1,666 88	1,331 99	83 34	15 00	83 34	\$236 55
Emil Marhusson	6,416 67		222 92	25 00	222 92	φωου σε
Kate Cody	6,991 54		237 88	25 00	237 88	
Commissioner Charities—	0,551 01	0,720 00	20, 00	25 00	207 00	
ties—			(*30 58)			
Recd. Sept. 12, 1916	32 19		1 61}	*****	1 61	30 58
Recd. Sept. 12, 1916	6 50		{*6 18} 32}		32	6 18
—as per list attached	l.					
m . t	haa ana 🗸	021 517 01	(*\$273 31)	ተነ በኛ ሰለ	d1 412 F2	6073 34
Total	JJ,JY/ 04	\$31,310 81	(1,412 32)	\$132.00	\$1,412 52	\$273 31

*Net amount to account of Intestate Estates.

Cash from Department of Charities-Sept. 12: Onig Ekesion, 89 cents; David Rittenmeyer, \$3.88; Christian Fasig, 45 cents; James Potterton, 52 cents; Margaret Hamilton, \$24; Bertha Cohen, 7 cents; Harry Frank, 6 cents; Maurice Gordon, 76 cents; Anthony Motim, \$1.30; William Raber, 26 cents; total, \$32.19. Metropolitan Hospital: Julius Howison, \$1; Joseph McGinley, 20 cents; Mary Sternberg, 40 cents; Thomas J. Sullivan, 47 cents; William Brank, 25 cents; Charles McCarthy, 30 cents; John O'Haire, 3 cents; Walter Grisson, \$1; Maggie Prigg, 12 cents; Francis J. Cole. 73 cents; Charles Parker, 24 cents; Raphael Scorzelli, 26 cents; George Denner, \$1.50: total, \$6.50.

Changes in Departments, Etc.

DEPARTMENT OF PLANT AND STRUCTURES.

Transferred — Michael Collins, 131 Twelfth st., L. I. City, Bridge Tender, to President, Borough of Queens, and title changed to Messenger, Jan. 3.

Salary Fixed-Michael Kelly, 33 Broome st., Brooklyn, Bridge Tender, at \$960 per annum, Jan. 1.

Appointed-John C. F. Seeth, 1047 One Hundred and Fifteenth st., Richmond Hill, Chauffeur, at \$1,020 per annum,

Salaries Fixed-Clerks; Jan. 1: Marie G. Jones, 333 W. 20th st., Manhattan, Clerk, at \$1,200 per annum; Harry T Rogers, 380 Fourth st., Brooklyn, at \$1,560 per annum; William M. Malloy, 1801 Flatbush ave., Brooklyn, Bridge Tender, at \$900 per annum, Jan. 4.

Services Ceased-Charles Olsen, 100 Flushing st., Corona, N. Y., Bridge Painter, Jan. 9.

Transferred-Joseph J. Madden, 332 W. 26th st., Manhattan, Chauffeur, Department of Docks and Ferries, and title changed to Locomobile Engineman, Jan. 1.

DEPARTMENT OF HEALTH. Appointed-Alfred E. Shipley, M. D., 111 Halsey st., Brooklyn, Secretary, at \$5,000 per annum, Jan. 1, vice Scheffer,

DEPARTMENT OF PARKS.

MANHATTAN AND RICHMOND. Services Ceased-Laborers at \$2.50 a day: Louis Siebold, 535 E. 138th st.; James St. John, 128 E. 87th st.; Samuel Potter, 65 E. 95th st.; Daniel Collum, Louis Jacoby, 160 Railroad ave., Brook-212 E. 75th st.; Maurice Fay, 302 E. 49th lyn; Charles W. Mansfield, 572 Hemlock st.; Charles McNeeny, 509 W. 46th st.; Edward Golden, 77 E. 105th st.; Michael Cummings, 231 E. 26th st.; Jeremiah Mahoney, 122 Leroy st.; Theodore Feuchell, 87th st.; Louis Stalz, 517 W. 47th st.; 69 W. 96th st.; Julius Reichman, 515 W. Zephamiah Stout, 342 W. 27th st.; John 178th st.; Felix E. McCarthy, 172 E. 112th st.; John Cuddihy, 167 Amsterdam ave.; Werneberg, 3352 Fulton st., Brooklyn, st.; John Cuddihy, 167 Amsterdam ave.; H. E. T. Sparling, 241 E. 29th st.; John Donohue, 71 W. 108th st.; Henry Jordan, 1333 Inwood ave.; Jeremiah Moynihan, 56 New Chambers st.: Jacob Pinner, 2 Fulton st.; Louis Levitsky, 22 Rutgers nell, 550 W. 150th st., Clerk, at \$1,320 per st.; John L. Crossen, 602 E. 83d st.; Tim- annum; James Sherry, 1035 Hall pl., othy Rooney, 364 W. 53d st.; Vito Bronx, Clerk, at \$1,080 per annum; Laraia, 302 E. 11th st.; James B. Mc- Harry Ferrier, 612 W. 182d st., Mes-Grath, 614 St. Nicholas ave.; Adolph Citon, 136 Suffolk st.;; Edward Finneran, dinger, 1988 Amsterdam ave, and Samuel 274 W. 131st st.; Alfred Meyer, 223 E. Feinberg, W. 213th st. and 10th ave., 74th st.; John Collins, 393 Hudson st.; John Connolly, 507 W. 125th st.; James Doyle, 174 E. 91st st.; John Cummins, per annum; Michael Dooley, 249 E. 85th st., Storekeeper, \$960 Doyle, 174 E. 91st st.; John Cummins, per annum; Mary L. Sullivan, 511 E. Doyle, 174 E. 91st st.; John Cummins, per annum; Mary L. Sullivan, 511 E. 203 E. 61st st.; Richard Johnson, 5590 183d st., Telephone Operator, \$960 per Broadway, William Gilmour, 56 W. 98th st.; Owen Geraty, 306 E. 126th st.; John Barrett, 230 W. 67th st.; Antonio Niro, 65 Mott st.; Solomon Broef, 244 E. 2d Typewriter Copyist, at \$720 per annum. st.; John G. Mistler, 90 Bedford st.; Reassigned—Herbert Healy, 435 E. Carl Marbach, 2351 Second ave.; James 137th st., Park Foreman at \$1,200 per Quinn, 92 Bowery, Nathan, Weiss, 73 E. annum, Jan. 5. 114th st.; James Dolan, 939 Third ave.; Alfred W. Rudolph, 322 E. 25th st.; Joseph Hershovitz, 23 Lewis st.; Andrew Lang, 2335 Satalpa ave., Ridgewood, L. I.; Isaac Cohen, 237 Eldridge st.; Isaac Weinstein, 92 Christie st.; Charles Reilly, 397 Second ave.; John Hannon, 426 W. 52d st.; John Gillis, 130 E. 101st st.; Luigi Bellenda, 425 W. Broadway, Edward Leonard, 1100 Second ave.; Serefino Giordano, 433 E. 114th st.; George Keller, 419 W. 53d st.; Frank D. Russo, 3927 Barnes ave.; Ernest Deitrich, Jr., 440 E. 77th st.; Patrick J. Laughlin, 806 Clausen ave., Brooklyn; Francis J. Brennan, 759 Tenth ave.; Ed. J. O'Connell, 912 Second ave.; Morris Brown, 36 Avenue A.: John Donohue, 427 E. 9th st.; Patrick Callaghan, 391 E. 150th st.; Louis De-Maio, 231 E. 118th st.; Charles J. Ward, 430 W. 37th st.; James J. Martin, 419 E. 80th st.; Harry Sumber, 73 Madison st.; Aaron Bernstein, 232 Clinton st.; Thomas W. Elliott, 130 W. 100th st.; Denis Rohan, 257 W. Houston st.: Frank J. Walker, 85 Christopher st.: Henry Yockman, 104 E. 121st st., and Michael Donovan, 255 Avenue B, Jan. 4. John Havican, 505 W. 172d st., Jan. 5. Jan. 4: William Ryan, 325 E. 69th st.; Germand Svenson, 229 Sixty-seventh st., Brooklyn; Jacob Zimmerman, 173 Henry st., and John F. Farrell, 50 E. 104th st., Carpenters at \$5.50 \$792 per annum, Jan. 5; William F. tors, at \$1,200 per annum. a day. Thomas J. Boylan, 2021 Honeywell ave., Painter Letterer, at \$4.50 a day. John G. Guendling, 283 L. 153d st; Thomas V. Hughes, 604 W. 135th st.; Timothy Moran, 244 E. 32d st., and Michael O'Connor, 155 E. 48th st., Painters, at \$4 a day. William Moylett, 423 E. 78th st., Plumber, at \$5.50 a day; John Milan, 202 W. 130th st., Mason, at \$5.50 31; Joseph Lamprecht, Machinist, \$4.50 a a day; John Martin, 523 E. 88th st., day, Jan. 3. Wheelwright, at \$4 a day; Jeremiah J. Harrigan, 1135 Madison ave., Harness-maker, at \$4 a day; Michael F. Sheehan, Rafferty, on annuity of \$407.08. 83 Cliff st., Rosebank, S. I., Blacksmith's Helper, at \$3 a day; John M. boland, 304 Rhodes, Marine Stokers, at \$90 per W. 149th st.; Jos. A. Kleber. 1456 3d month, to Fire Department, Dec. 29. Jan. ave.; Gustave A. Schoeman, 56 9th ave.; 1: Paul E. Lange, Clerk, at \$1,050 per Oscar Curt Von Hill. 1303 Lexington annum, to Department of Finance: of Estimate and Apportionment, Jan. 1. ave.; James Wall, 259 E. 204th st.; Thos. Joseph J. Madden, Chauffeur, at \$1,320

139 W. 62d st., Gardeners, at \$2.75 a day. Matthew E. Dunne, 561 W. 179th st., Inspector of Masonry, at \$1,500 per annum, Dec. 31. Kate J. Giblin, 1048 Boston rd., Bronx; Hannah M. McCaffrey, 1930 Vyse ave., Bronx; Robert C. Hatch, 324 E. 236th st., Woodlawn, N. Y. Francis J. McCormick, 506 W. 23d st., Manhattan, School Farm Attendants, at \$3 a day, Dec. 31.

Wages Fixed - Jan. 1: Michael Dougherty, 348 E. 85th st.; John Griffin, 119 E. 105th st.; Samuel Kleinberg, 1475 Third ave.; John W. Monney, 449 E. 138th st., Bronx: Hugh Murray, 64 W. 98th st.; James Owen, 152 W. 152d st.; John E. Ryan, 94 Dean st., Brooklyn; William Irwin, 113 Pearsall st., L. I. C.; John B. Berker, 65 E. 4th st.; Chas. Hokanson, 824 Amsterdam ave.; Jacob Keller, 1134 Bryant ave., Bronx; Henry Kruel, 241st st. and Baychester ave., Bronx; Karl Kullgren, 210 West End ave.; John F. McCarthy, 1179 Third ave. Anton Mirtel, 1528 Madison ave.; James McDonald, 77 E. 108th st.; Herman G. Pause, 517 W. 182d st.; Max C. Volkmann, 56 E. 108th st.; James Worrell, 174th st. and Boone ave.; B. Dillinger, 167 Morningside ave.; Thomas E. Driscoll, 1442 Vyse ave., Bronx; Alvin Ketterer, 312 Willis ave.; Michael J. Nolan, 167 Bond st., Brooklyn; Charles L. Dorrie, 1599 Madison ave.: David Schweitzer, 132 Guernsey st., Brooklyn, Gardeners, at \$2.75 a day. John J. Fitzpatrick, 647 W. 184th st.; George W. Graeb, 410 E. 84th st.: Noah E. Grant, 404 W. 33d st.; Charles F. Douglas, 123 Ainslie st., Brooklyn; John Haugh, 2580 Marion ave., Bronx; Edward Healy, 338 E. 86th st.; Carpenters, at \$5.50 a day.

Salaries Fixed-Jan. 1: William J. Lee, 509 W. 47th st., Supervisor of Recreation, at \$3,420 per annum; Joseph V. O'Consenger, at \$1,080 per annum; John Simen-

BOARD OF STANDARDS AND

APPEALS. Appointed-Margaret F. Gilloon, 605 Amsterdam ave., Manhattan, Typewriting Copyist, at \$600 per annum, Jan. 8.

BOARD OF EDUCATION. Died-John W. Werner, Janitor, P. S. 90, Brooklyn, Nov. 29.

COURT OF GENERAL SESSIONS-NEW YORK COUNTY. Appointed-John A. Mossel, 245 E. 30th st., Manhattan, Warden, at \$166.66 per month, Jan. 6.

DEPARTMENT OF DOCKS AND FERRIES.

Title Changed-John F. O'Neill, from Marine Stoker to Licensed Fireman, at \$3 a day, Dec. 21.

Died-John H. Brown, Laborer, at \$2.50 a day, Dec. 27. Appointed-Thomas F. Murray, Sta-

tionary Engineer, at \$4.50 a day, Dec. 22; mon, Walter Kronenberg and Charles F. John Haggerty, Pile Driver Engineer, at Flynn, Inspectors of Elevators, at \$1,260 \$5.50 a day, Jan. 2.

Agent, at \$960 per annum, and Edward J. Ryan, Deckhand, at \$792 per annum, spectors of Elevators, at \$1,260 per an-Dec. 22; Harry L. Miller, Deckhand, at num; David J. Finn, Inspector of Eleva-Carr, Foreman Boilermaker, at \$4.50 a day, Dec. 29; Anthony E. Hoffman, Leveler, at \$1,320 per annum, Dec. 31; Elevators, at \$1,140 per annum. Thomas J. Coe, George W. Jones, Frederick A. Kenworthy, William H. Kennedy, Haimy Natanson, Michael Niclaus, num, Bureau of Public Buildings and Of-William C. Osterhaus, Samuel Siegel and Henry Vienot, Painters, at \$4 a day, Dec. | Fourth ave., Brooklyn, Watchman at \$600

Retired-Laborers, Jan. 1: Patrick Reynolds, on annuity of \$346.21; George

Transferred-George Finkel, Valentine Church st., Brooklyn, and Jeremiah Reidy, mobile Engineman, at \$1,320 per annum; Jan. 1.

John T. Kelly, Clerk, at \$1,200 per annum, to Board of Assessors; Michael Noonan, Launch Engineer, at \$1,500 per annum, to Police Department.

Salaries Increased-Joseph J. Byrne, Clerk, from \$960 per annum to \$1,050 per annum, Nov. 24. Jan. 1: Carl L. Von Logau, Topographical Draughtsman, from \$1,200 to \$1,320 per annum; Hanbury A. Watkins, Confidential Inspector, from \$2,250 to \$3,000 per annum; Joseph A. Boylan, Stenographer and Typewriter, from \$1,500 to \$1,680 per annum; Thomas V. McGloin and Louis Sass, Stenographers and Typewriters, from \$900 to \$960 per annum; Elsa Flora Lerned, Telephone Operator, from \$900 to \$960 per annum; Arthur Casson, Clerk, from \$1,560 to \$1,680 per annum; James A. Molloy, Clerk, from \$1,200 to \$1,560 per annum; Robert Cafferata, Clerk, from \$900 to \$960 per annum; Daniel J. Mullaly and William J. Foley, Clerks, from \$900 to \$1,080 per annum; Ralph H. Baxter, John T. Bermingham, Daniel A. Crowley, Mark T. Hayes, Gottlieb Lang, Thomas F. Lynch, Willis A. Morton, James P. Quinn, August Strittmatter, Daniel Sullivan and Alexander J. Zinner, Chainmen and Rodmen, from \$1,080 per annum to \$1,140 per annum; John H. Hundemann, Clerk, from \$900 to \$1,080 per annum; Frank J. Hanlon, Stenographer and Typewriter, from \$1,000 to \$1,080 per annum; John Connors, Frank Dolan, Peter Finn, Edward F. Janssen, James V. Nugent, Henry G. Schriefer and John H. Shields, Ticket Choppers, from \$792 to \$816 per annum; Walter W. Bradley, George B. Hagerty and Cornelius J. Hogan, Ticket Choppers, from \$720 to \$744 per annum; Joseph J. Byrne, Clerk, from \$1,050 to \$1,080 per annum; Joseph Maceda, Frank P. Houser, William G. Withers, Jr., John C. Schuster and Emanuel Salinger, Clerks, from \$1,050 to \$1,200 per annum.

Wages Increased—Herbert E. Bloomfield, Thomas F. Burns, John R. Grant, Jr.. George F. Lange, Alfred J. Mayer and John J. Halladay, Piledriver Engineers, from \$5 to \$5.50 a day, Jan. 1.

BOROUGH OF MANHATTAN.

Salaries Fixed-Bureau of Buildings, Jan. 1, Clerks: Charles E. Griffin, at \$1,680 per annum; Albert A. Lexutt, at \$1,440 per annum; Francis O'Neil and George M. White, at \$1,320 per annum; Theodore N. Melvin and Joseph F. Hawkes, at \$1,200 per annum; Joseph T. Melling, at \$900 per annum; Harry Glickstein, at \$840 per annum; Angelo L Paterno and Henry J. Herold, at \$600 per annum; John White, Messenger, at \$1,080 per annum; James Hickey, Messenger, at \$1,140 per annum. Stenographers and Typewriters: Belle De Young, at \$1,500 per annum; Adele C. Logeman and Blanche Hanau, at \$1,140 per annum; Estelle Hamburger, at \$780 per annum. Typewriting Copyists: Daniel S. Robinson and Philip D. Juraschek, at \$780 per annum; George Trinin and William Gros, at \$660 per annum. Inspectors of Masonry and Carpentry: Joseph F. Brady, Robert J. Reed and Thomas Darcy, at \$1,380 per annum; George J. Donahue, Samuel T. Haff, William T. Archer and Fergus McGarry, at \$1,260 per annum; Peter H. Raub, at \$1,380 per annum; Hugh Dolan, at \$1,320 per anum; James A. Garvey, at \$1,200 per annum. Herman B. Ferguson, Inspector of Plumbing, at \$1,260 per annum; Henry I. Oser, Assistant Engineer, at \$2,700 per annum; Leo C. Clarke, Engineer Inspector, at \$1,380 per annum; Julius Eckmann, Assistant Engineer, at \$1,740 per annum. Inspectors of Elevators: Carl A. Baas, at \$1,200 per anum: John Sirinek, William Sigalove, Michael Seckler, Frank Riva, August Nebgen, John J. Murphy, John F. Dempsey, Oscar Kraus, James S. Wilson, Charles A. Zar-5.50 a day, Jan. 2. per annum; John J. Boyhan, Inspector of Elevators, at \$1,740 per annum; Max Grossmann and Patrick J. Cassidy, In-

Appointed — John Witherington, 271 William st., Attendant, at \$780 per anfices, Jan. 5; John J. McGuire, 9304 per annum, Bureau of Public Buildings and Offices, Jan. 8.

Compensation Changed-Frank J. Mc-Guire, Laborer, Bureau of Public Buildings and Offices, from \$780 per annum to \$2.50 a day, Jan. 1.

Transferred-Edward J. Larkin, Inspector of Public Works, at \$1,200 per annum, from Bureau of Sewers to Board

Title Changed-David Troth, from J. Barrett, 216 E. 53d st.; James Butler, per annum, from Department of Plant Laborer to Cleaner, at \$720 per annum, 456 E. 187th st.: Pat. J. Collins, 1700 and Structures, and title changed to Loco-Bureau of Public Buildings and Offices,

REGISTER—NEW YORK COUNTY. Services Ceased-Murray B. Rose, 949 Fox st., Locator, at \$1,200 per annum, Jan. 8; Bernard Belskin, 22 E. 111th st., Abstractor, at \$1,000, Jan. 9.

BOARD OF WATER SUPPLY. Appointed-Machinist's Helpers, at \$3 a day: August Mori, 1977 Homecrest ave., Brooklyn, and John Walsh, 548 First ave., Dec. 30; Martin Giblin, 53 W. 128th st. and Stanislaw Olender, 31 Pulaski pl., Jamaica, L. I., Dec. 29; John F. Tubbs, 543 W. 125th st., Jan. 5. Chester A. Crum, 626 Third ave., and Francis J. Hickey, 1415 E. 8th st., Brooklyn, Watchmen, \$50 per month, Dec. 30.

Services Ceased-James MacPherson, r., Machinist's Helper, Dec. 18. Transferred-Richard Dawson, Clerk to President, Borough of Queens, Dec. 31.



OFFICIAL DIRECTORY.

Unless otherwise stated, the Public Offices of the City are open for business from 9 a.m. to 5 p.m.; Saturday, 9 a.m. to 12 noon.

CITY OFFICES.

MAYOR'S OFFICE.

City Hall. Telephone, 8020 Cortlandt.
John Purroy Mitchel. Mayor.
Theodore Rousseau, Secretary.
Samuel L. Martin, Executive Secretary.
Paul C. Wilson, Assistant Secretary.
Bureau of Weights and Measures.
Municipal Building, 3d floor. Telephone, 1498
Vorth.

Joseph Hartigan, Commissioner.

COMMISSIONER OF ACCOUNTS.

Municipal Building, 12th floor. Telephone, Leonard M. Wallstein, Commissioner of Ac-

BOARD OF ALDERMEN. Clerk's Office, Municipal Building, 2nd floor.
Felephone, 4430 Worth.
P. J. Scully, Clerk.
President of the Board of Aldermen.
City Hall. Telephone, 6770 Cortlandt.
Frank L. Dowling, President.
POARD OF AMBILIANCE SERVICE.

BOARD OF AMBULANCE SERVICE. Municipal Building, 10th floor. Ambulance Calls, 3100 Spring. Administration Offices, 748 Worth.

ARMORY BOARD. Hall of Records. Telephone, 3900 Worth. C. D. Rhinehart, Secretary. ART COMMISSION.
Telephone, 1197 Cortlandt. City Hall. John Quincy Adams, Assistant Secretary

BOARD OF ASSESSORS. Municipal Building, 8th floor. Telephone, 29 Worth.
William C. Ormond, Chairman.
P. Tucker Secretary St. George B. Tucker, Secretary.

BELLEVUE AND ALLIED HOSPITALS. 26th st. and 1st ave. Telephone, 4400 Madison quare. Dr. John W. Brannan, President, . K. Paulding, Secretary.
CENTRAL PURCHASE COMMITTEE.

Municipal Building, 12th floor. Telephone, 4227 Worth. - Director

BUREAU OF THE CHAMBERLAIN. Municipal Building, 8th floor, Telephone, 4270

Milo R. Maltbie, Chamberlain, BOARD OF CHILD WELFARE. City Hall. Telephone, 4127 Cortlandt. Harry L. Hopkins, Secretary. CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN. Municipal Building, 2nd floor. Telephone, 4430

P. J. Scully, City Clerk.

BOARD OF CITY RECORD.

Supervisor's office, Municipal Building, 8th floor. Distributing Division, 96 Reade st. Telephone, 3490 Worth.

David Ferguson. Supervisor.

DEPARTMENT OF CORRECTION. Municipal Building, 24th floor. Telephone, 1610 Worth.

Burdette G. Lewis, Commissioner.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," North River. Telephone, 300 Rector.
R. A. C. Smith, Commissioner.

DEPARTMENT OF EDUCATION.

Board of Education.

Park ave. and 59th st. Telephone, 5580 Plaza.

Stated meetings of the Board are held at 4
p. m. on the first Monday in February, the second ond Wednesday in August, and the second and fourth Wednesdays in every month, except Au-Appointed — John J. Cronin, Patrick Cusack and Edward Krauss, Inspectors of fourth Wednesday in every month, except Au-

> William G. Willcox, President. A. Emerson Palmer, Secretary.
>
> BOARD OF ELECTIONS. General office and office of the Borough of Manhattan, Municipal Building, 18th floor. Tele-

Mannatan, Municipal Building, 18th noor. Te bhone, 1307 Worth. Edward F. Boyle, President. Moses M. McKee, Secretary. Other Borough Offices. The Bronx. 368 E. 148th st. Telephone, 336 Melrose. Brooklyn.

435-445 Fulton st. Telephone, 1932 Main.
Oueens.
64 Jackson ave., L. I. City. Telephone, 3375 Hunters Point.

Richmond.

Borough Hall, New Brighton, S. I. Telephone,
1000 Tompkinsville.

All offices open from 9 a. m. to 4 p. m. Satur-

days to 12 noon.

BOARD OF ESTIMATE AND APPORTIONMENT.

Municipal Building, 13th floor. Telephone, 4560 Worth. Joseph Haag, Secretary.

266 Burcau of Records and Minutes.
Municipal Building, 13th floor. Telephone,
4560 Worth. Joseph Haag, Secretary.
Office of the Chief Engineer.
Municipal Building, 13th floor. Telephone,
4560 Worth. Nelson P. Lewis, Chief Engineer.
Bureau of Public Improvements.
Municipal Building, 13th floor. Telephone,
4560 Worth. Nelson P. Lewis, Chief Engineer.
Bureau of Franchises.
Municipal Building, 13th floor. Telephone,
4563 Worth. Harry P. Nichols, Engineer.
Bureau of Contract Supervision. Bureau of Contract Supervision.

Municipal Building, 13th floor. Telephone,
4560 Worth. Central Testing Laboratory, 125
Worth st. Telephone, 3088 Franklin. Tilden
Adamson, Director. Bureau of Standards. Municipal Building, 13th floor. Telep 4560 Worth. George L. Tirrell, Director. DEPARTMENT OF FINANCE. Municipal Building, 5th floor. Telephone, 1200 William A. Prendergast, Comptroller.
Deputy Comptrollers, 7th floor. Edmund D.
Fisher, Albert E. Hadlock, Shepard A. Morgan,
Hubert L. Smith. Receiver of Taxes.

Manhattan—Municipal Building, 2nd floor.

Telephone, 1200 Worth.

Bronx—177th st. and Arthur ave. Telephone, 140 Tremont.

Brooklyn—236 Duffield st. Telephone, 7056 Queens-5 Court Square, L. I. City. Tele-phone, 3386 Hunters Point. Richmond-Borough Hall, St. George. Tele phone, 100 Tompkinsville, William C. Hecht, Receiver of Taxes. Collector of Assessments and Arrears.
Manhattan—Municipal Building, 3d floor.
Telephone, 1200 Worth.
Bronx—177th st. and Arthur ave. Telephone, 47 Tremont.

Brooklyn—503 Fulton st. Telephone, .8340 Stapleton. 2948 Main. 4585 Worth. Franklin. Richmond.

Queens—Municipal Building, Court Square, L. I. City, Telephone, 1553 Hunters Point. Richmond—Borough Hall, St. George, Tele-phone, 1000 Tompkinsville, Daniel Moynahan, Collector. FIRE DEPARTMENT.
Municipal Building, 11th floor. Telephone, Brooklyn, 365 Jay st. Telephone, 7600 Main. Robert Adamson, Commissioner. DEPARTMENT OF HEALTH. Centre and Walker sts., Manhattan. Tele-phone, 6280 Franklin. Burial Permit and Contagious Disease offices always open.

Bronx, 3731 Third ave. Brooklyn, Flatbush ave., Willoughby and Fleet sts. Queens, 372 Fulton st., Jamaica. Richmond, 514 Bay st., Haven Emerson, Commissioner. Alfred E. Shipley, Secretary. BOARD OF INEBRIETY. 300 Mulberry st. Telephone, 7116 Spring. Board meets first Wednesday in each month at 3 p. m.
Charles Samson, Secretary.

LAW DEPARTMENT.

Componential Court Office of Corporation Counsel.
Main office, Municipal Building, 16th floor.
Yelephone, 4600 Worth. Lamar Hardy, Corporation Counsel. Brooklyn office, 153 Pierrepont st. Telephone, Bureau of Street Openings.

Main office, Municipal Building, 15th floor.

Telephone, 1380 Worth. Brooklyn office, 166 Montague st. Telephone, 5916 Main. Queens office, Municipal Building, L. I. City. Telephone, 3886 Hunters Point.

Bureau for the Recovery of Penalties.

Municipal Building, 15th floor, Telephone, Bureau for the Collection of Arrears of Personal Taxes.

Municipal Building, 17th floor. Telephone, M'ain office, 49 Lafayette st. Telephone, 4490 George H. Bell, Commissioner. Brooklyn—381 Fulton st. Telephone, 1497 Queens-Borough Hall, L. I. City. Telephone, 5400 Hunters Point. Richmond—Borough Hall, New Brighton. Telephone, 1000 Tompkinsville.
Division of Licensed Vehicles—517-519 W.
57th st. Telephone, 6387 Columbus.
Public Employment Bureau—Men's departments, 128 Leonard st. Women's departments, 53 Lafayette st. Telephone, 6100 Franklin.
MUNICIPAL CIVIL SERVICE COMMISSION.
Municipal Building 14th floor Telephone. Municipal Building, 14th floor. Telephone Henry Moskowitz, President. Robert W. Belcher, Secretary.
MUNICIPAL REFERENCE LIBRARY. Municipal Building, 5th floor. Telephone, 1072 Worth. 9 a. m. to 5 p. m.; Saturday, to DEPARTMENT OF PARKS. Municipal Building, 10th floor. Telephone, Cabot Ward, Commissioner, Manhattan and Borough of Brooklyn. Litchfield Mansion, Prospect Park, Brooklyn. Telephone, 2300 South.
Raymond V. Ingersoll, Commissioner. Borough of The Bronx.
Zbrowski Mansion, Claremont Park. Telephone, 2640 Tremont.
Thomas W. Whittle, Commissioner. Thomas W. Whittle, Commissioner.

Borough of Queens.

The Overlook, Forest Park, Richmond Hill,
L. I. Telephone, 2300 Richmond Hill.

John E. Weier, Commissioner.

PARK BOARD.

Municipal Building, 10th floor. Telephone, 4850.

Worth. Cabot Ward, President; Louis W. Fehr, Secretary. PAROLE COMMISSION. Municipal Building, 24th floor, Telephone, 1610 Thomas R. Minnick, Secretary.

DEPARTMENT OF PLANT AND STRUCTURES. Municipal Building, 18th floor. Telephone, 380 Worth, F. J. H. Kracke, Commissioner. EXAMINING BOARD OF PLUMBERS. Municipal Building, 9th floor. Telephone, 1800 Janet A. G. Hahn, Clerk.
POLICE DEPARTMENT. 240 Centre st. Telephone, 3100 Spring. Arthur Woods, Commissioner. DEPARTMENT OF PUBLIC CHARITIES. Principal office, Municipal Building, 10th floor. Telephone, 4440 Worth. Brooklyn and Queens, 327 Schermerhorn st., Brooklyn and Queens, 327 Schermerhorn st.,
Brooklyn. Telephone, 2977 Main.
Bureau of Social Investigation. Pearl and
Centre sts. Telephone, 4405 Worth.
Borough of Richmond, Borough Hall, St.
George, S. I. Telephone, 1000 Tompkinsville.
John A. Kingsbury, Commissioner.
PUBLIC SERVICE COMMISSION.

120 Broadway, 8 a. m. to 11 p. m. every day,

including holidays and Sundays. Telephone, 7500 Rector. Oscar S. Straus, Chairman. James B. Walker, Secretary.

BOARD OF REVISION OF ASSESSMENTS.

Municipal Building, 7th floor. Telephone, 1200 John Korb, Jr., Chief Clerk.

COMMISSIONERS OF SINKING FUND. Office of Secretary, Municipal Building, 7th floor. Telephone, 1200 Worth.

John Korb, Jr., Secretary.

BOARD OF STANDARDS AND APPEALS. Municipal Building, 9th floor. Telephone, 1675 Worth. Rudolph P. Miller, Chairman,
DEPARTMENT OF TAXES AND
ASSESSMENTS. Municipal Building, 9th floor. Telephone, 1800 Telephone. Worth. Lawson Purdy, President.
C. Rockland Tyng, Secretary.
DEPARTMENT OF STREET CLEANING. Municipal Building, 12th floor. Telephone, 240 Worth.

John T. Fetherston. Commissioner TENEMENT HOUSE DEPARTMENT. Manhattan and Richmond office, Municipal Building, 19th floor. Telephone, 1526 Worth. Brooklyn and Queens office, 503 Fulton st., Brooklyn. Telephone, 3825 Main. Bronx office, 391 E. 149th st. Telephone, John J. Murphy. Commissioner.

BOARD OF WATER SUPPLY.

Municipal Building, 22nd floor. Telephone, 3150 Worth. Charles Strauss, President.

George Featherstone, Secretary.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Municipal Building, 23d, 24th and 25th floors.
Telephones: Manhattan, 4320 Worth; Brooklyn, 3980 Main; Queens, 3441 Hunters Point; Richmond, 840 Tompkinsville; Bronx, 3400 Trement Brooklyn, 50 Court st. Bronx, Tremont and Arthur aves. Queens, Municipal Building, L. I. City. Richmond, Municipal Building, St. George. William Williams, Commissioner.

BOROUGH OFFICES.

BOROUGH OF THE BRONX. President's office, 3d and Tremont aves. Tele-phone, 2680 Tremont. Douglas Mathewson. President. BOROUGH OF BROOKLYN. President's office, 2d floor, Borough Hall. Commissioner of Public Works, 2d floor, Borough Hall. Assistant Commissioner of Public Works, 2d floor, Borough Hall. Bureau of Highways, 5th and 12th floors, 50 Bureau of Public Buildings and Offices, 10th

Hoor, 50 Court st. oor, 50 Court st. Bureau of Sewers, 10th floor, 215 Montague st. Bureau of Buildings, 4th floor, Borough Hall. Topographical Bureau, 209 Montague st. Bureau of Substructures, 11th floor, 50 Court

Telephone, 3960 Main. Lewis H. Pounds, President. BOROUGH OF MANHATTAN. President's office, 20th floor, Municipal Build-Commissioner of Public Works, 21st floor, Municipal Building.
Assistant Commissioner of Public Works, 21st floor, Municipal Building. Bureau of Highways, 21st floor, Municipal Building. Bureau of Public Buildings and Offices, 20th floor, Municipal Building.
Bureau of Sewers, 21st floor, Municipal Build

Bureau of Buildings, 20th floor, Municipal

Building.
Telephone, 4227 Worth.
Marcus M. Marks, President.
BOROUGH OF QUEENS.
President's office, 68 Hunters Point ave., L. I. Maurice E. Connolly, President. BOROUGH OF RICHMOND.

President's office, New Brighton. Telephone, 1000 Tompkinsville. Calvin D. Van Name, President. CORONERS.

Manhattan, Municipal Building, 2nd floor.

Open at all hours of the day and night. Tele-Bronx-Arthur and Tremont aves. Telephone,

phone, 3711 Worth, 1250 Tremont. 8 a. m. to midnight, every day.

Brooklyn, 236 Duffield st. Telephone, 4004

Main. Open at all hours of the day and night. Queens, Town Hall, Jamaica. 9 a. m. to 10 p. m.; Sundays and holidays, 9 a. m. to 12 noon.
Richmond, 175 Second st., New Brighton.
Open at all hours of the day and night.

COUNTY OFFICES.

Unless otherwise stated, the County offices are open for business from 9 a. m. to 4 p. m.; Saturday, 9 a. m. to 12 noop.

NEW YORK COUNTY. COUNTY CLERK.

County Court House. Telephone, 5388 Cort-9 a. m. to 2 p. m., during July and August. Wm. F. Schneider, County Clerk. DISTRICT ATTORNEY. Criminal Courts Building, 9 a. m. to 5.15 p. m.; Saturdays, to 12 noon. Telephone, 2304 Franklin.

Edward Swann, District Attorney.
COMMISSIONER OF JURORS. 280 Broadway. Telephone, 241 Worth. Frederick O'Byrne, Commissioner. PUBLIC ADMINISTRATOR. 119 Nassau st. Telephone, 6376 Cortlandt. William M. Hoes, Public Administrator.

COMMISSIONER OF RECORDS.

Hall of Records. Telephone, 3900 Worth.

Charles K. Lexow, Commissioner.

REGISTER.

Hall of Records. Telephone, 3900 Worth.

9 a. m. to 2 p. m. during July and August.

Lohn J. Honger Register. John J. Hopper, Register. SHERIFF. SHEERFF.
51 Chambers st. Telephone, 4300 Worth.
New York County Jail, 70 Ludlow st.
Alfred E. Smith, Sheriff.
SURROGATES.

Hall of Records. Telephone, 3900 Worth. John P. Cohalan, Robert Ludlow Fowler, Sur-William Ray De Lano, Chief Clerk. John F. Curry, Commissioner of Records.

KINGS COUNTY.

COUNTY CLERK.

Hall of Records. Telephone, 4930 Main.

William E. Kelly, County Clerk.

COUNTY COURT. COUNTY COURT.

County Court House. Court opens at 10
a. m. daily and sits until business is completed.
Part I, Room 23; Part II, Room 10; Part III,
Room 14; Part IV, Room 1. Court House.
Clerk's Office, Rooms 17, 18, 19 and 22; open
daily from 9 a. m. to 5 p. m.; Saturday to 12
noon. Telephone, 4154 Main.
John L. Gray, Chief Clerk.

DISTRICT ATTORNEY. o 1 p. m. Telephone, 2954 Main.
Harry E. Lewis, District Attorney.
COMMISSIONER OF JUROES.
381 Fulton st. Telephone, 330-331 Wain.
Jacob Brenner, Commissioner.
PUBLIC ADMINISTRATOR. 44 Court st. Telephone, 2840 Main.
Frank V. Kelly, Public Administrator.
COMMISSIONER OF RECORDS. COMMISSIONER OF RECORDS.

Hall of Records. Telephone, 6988 Main.
Edmund O'Connor, Commissioner.

REGISTER.

Hall of Records. Telephone, 2830 Main.
Edward T. O'Loughlin, Register.

SHERIFF.

50 Court st. Telephone, 6845 Main.
Edward Riegelmann, Sheriff.

SURROGATE.

Hall of Records. Court opens at 10 a. m.
Telephone, 3954 Main.

Telephone, 3954 Main.
Herbert T. Ketcham, Surrogate.
John H. McCooey, Chief Clerk.

BRONX COUNTY.

COUNTY CLERK.

Civil Records—161st st. and 3d ave. Telephone, 9266 Melrose.

Criminal Branch, 1918 Arthur ave,
James Vincent Ganly, County Clerk.

COUNTY JUDGE.

Bergen Building Annex, Tremont and Arthur aves. Telephone, 3205 Tremont.

Louis D. Gibbs. County Judge.

DISTRICT ATTORNEY.

Tremont and Arthur aves. Telephone, 1100 Tremont and Arthur aves. Telephone, 1100 Francis Martin, District Attorney.

COMMISSIONER OF JURORS. Orchard. 1932 Arthur ave. Telephone, 3700 Tremont.
John A. Mason, Commissioner.
PUBLIC ADMINISTRATOR.

PUBLIC ADMINISTRATOR.

2808 Third ave. Telephone, 9816 Melrose. 9
a. m. to 5 p. m.; Saturday to 12 noon.

Ernest E. L. Hammer. Public Administrator.

REGISTER.

1932 Arthur ave. Telephone, 6694 Tremont.

Edward Polak, Register.

SHERIFF.

1942 Arthur ave. Telephone, 6600 Tremont.

1932 Arthur ave. Telephone, 6600 Tremont. James F. O'Brien, Sheriff. SURROGATE.
Bergen Building Annex, 1918 Arthur ave.
George M. S. Schulz, Surrogate.

QUEENS COUNTY.

COUNTY CLERK. 364 Fulton st., Jamaica. Telephone, 2608 Ja-Alexander Dujat, County Clerk.
COUNTY COURT. County Court House, L. I. City. Telephone,

County Court House, L. I. City. Telephone, 596 Hunters Point.

Court opens at 10 a. m. Trial Term begins first Monday of each month, except July, August and September, and on Friday of each week.

Clerk's office open 9 a. m. to 5 p. m.; Saturdays to 12.30 p. m. Telephone, 551 Jamaica.

County Judge's office always open at 336 Fulton st., Jamaica. Telephone, 551 Jamaica.

Burt Jay Humphrev, County Judge.

DISTRICT ATTORNEY.

County Court House. L. I. City. Telephone, County Court House, L. I. City. Telephone, 3871 Hunters Point. 9 a. m. to 5 p. m.; Satur-

day, to 12 noon.

Denis O'Leary, District Attorney.

COMMISSIONER OF JURORS. County Court House, L. I. City. Telephone, 963 Hunters Point.
Thorndyke C. McKennee, Commissioner. PUBLIC ADMINISTRATOR.

362 Fulton st., Jamaica. Telephone, 223 Ja-Randolph White, Public Administrator. SHERIFF.
County Court House, L. I. City. Telephone, 3766 Hunters Point. Samuel J. Mitchell, Under Sheriff,

SURROGATE. 364 Fulton st., Jamaica. Telephone, 397 Ja-Daniel Noble, Surrogate.

RICHMOND COUNTY.

COUNTY CLERK.
County Office Building, Richmond. Telephone, 28 New Dorp.
C. Livingston Bostwick, County Cler COUNTY JUDGE AND SURROGATE. Trial Terms, with Grand and Trial Jury, second Monday of March, first Monday of October.
Trial Terms, with Trial Jury only, first Monday of May, first Monday of December.
Special Terms, without Jury, Wednesday of each week, except the last week of July, the month of August and the first week of September.

tember. Surrogate's Court.

Monday and Tuesday of each week at the Borough Hall, St. George, and on Wednesday at the Surrogate's Court at Richmond, except during the session of the County Court. There will be no Surrogate's Court during the month of Au-Surrogate's Court and Office, Richmond. Sur-

rogate's Chambers, Borough Hall, St. George. J. Harry Tiernan, County Judge and Surro-DISTRICT ATTORNEY.

Borough Hall, St. George. Telephone, 50 Tompkinsville, 9 a. m. to 5 p. m.; Saturday, to Albert C. Fach, District Attorney.

COMMISSIONER OF JURORS Village Hall, Stapleton. Telephone, 81 Tomp-

Edward I. Miller, Commissioner.

PUBLIC ADMINISTBATOR.

Port Richmond. Telephone, 704 West Brighton.

William T. Holt, Public Administrator. SHERIFF.
County Court House, Richmond. Telephone,
120 New Dorp.
Spire Pitou, Jr., Sheriff.

THE COURTS.

CITY COURT OF THE CITY OF NEW YORK. City Hall Park. Special Term Chambers held from 10 a. m. to 4 p. m. Clerk's office open from 9 a. m. to 4 p. m. Telephone, 122 Cortlandt. Thomas F. Smith, Clerk. CITY MAGISTRATES' COURTS.

Boroughs of Manhattan and Bronx.
William McAdoo, Chief City Magistrate, 300
Mulberry st. Telephone, 6213 Spring.
Municipal Term—Room 500, Municipal Building, Manhattan.

First District—Criminal Courts Building.
Second District—125 Sixth ave.
Third District—2d ave, and 1st st.
Fourth District—151 E. 57th st. Fifth District—121st st. and Sylvan pl.
Sixth District—162d st. and Washington ave.
Seventh District—314 W. 54th st.
Eighth District—1014 E. 181st st., Bronx.
Ninth District (Night Court for Females)—

125 Sixth ave. Tenth District (Night Court for Males)-151 E. 57th st.
Eleventh District (Domestic Relations)—151

Twelfth District—1130 St. Nicholas ave. Thirteenth District (Domestic Relations)—1014 . 181st st., Bronx.
Office of the Chief Probation Officer, 300 Mulberry st. Telephone, 8713 Spring.

berry st. Telephone, 8713 Spring.

Borough of Brooklyn.

Office of Deputy Chief Clerk, Wm. F. Delaney,

44 Court st. Telephone, 7411 Main.

First District—318 Adams st.

Second District—Court and Butler sts.

Fifth District—495 Gates ave.

Seventh District—495 Gates ave.

Seventh District—W. 8th st., Coney Island.

Ninth District—5th ave. and 23d st.

Tenth District—133 New Jersey ave.

Domestic Relations—Myrtle and Vanderbilt aves. aves.

Borough of Queens.

First District—St. Mary's Lyceum, L. I. City.
Second District—Town Hall, Flushing.
Third District—Central ave., Far Rockaway.
Fourth District—Town Hall, Jamaica.

Borough of Richmond.

First District—Lafayette ave., New Brighton.
Second District—Village Hall, Stapleton.
All courts open daily from 9 a. m. to 4 p. m.,
except on Saturdays, Sundays and legal holidays,
when only morning sessions are held.

COURT OF GENERAL SESSIONS.
Criminal Court Building. Court opens at 10.30

Criminal Court Building. Court opens at 10.30 a. m. Clerk's office open from 9 a. m. to 4 p. m., and on Saturdays until 12 noon. Edward R. Carroll, Clerk.

MUNICIPAL COURTS.
The Clerks' offices are open from 9 a. m. to
4 p. m.; Saturday, to 12 noon.
Board of Justices———, Secretary,
264 Madison st., Manhattan. Telephone, 2596

Borough of Manhattan. First District-146 Grand st. Telephone, 9611 Spring. Additional part is held at the south-west corner of 6th ave. and 10th st. Telephone, 2513 Chelsea. Second District—264-266 Madison st. Tele-phone, 4300 Orchard. Third District—314 W. 54th st. Telephone, 5450 Columbus. Fourth District-207 E. 32d st. Telephone. 4358 Murray Hill. Fifth District—2565 Broadway. Telephone, 4006 Riverside. Sixth District-155 E. 88th st. Telephone, 4343 Lenox.
Seventh District—70 Manhattan st. Telephone,
6334 Morningside,
Eighth District—121st st. and Sylvan pl. Telephone, 3950 Harlem. Ninth District—Madison ave. and 59th st.

Telephone, 3873 Plaza.

Borough of The Bronx.
First District—Town Hall, 1400 Williamsbridge rd., Westchester. Telephone, 457 Westchester.
Second District—Washington ave. and 162d st.
Telephone, 3042 Melrose.
Borough of Brooklyn.
First District—State and Court state Telephone First District—State and Court sts. Telephone, 7091 Main.
Second District—495 Gates ave. Telephone,

504 Bedford. Third District-6 Lee ave. Telephone, 556 Williamsburg.
Fourth District-14 Howard ave. Telephone, 4323 Bushwick. Fifth District—5220 Third ave. Telephone, 3907 Sunset.
Sixth District—236 Duffield st. Telephone, 6166 Main.
Seventh District—31 Pennsylvania ave. Telephone, 904 East New York.

Borough of Queens. First District, 115 Fifth st., L. I. City. Telephone, 1420 Hunters Point,
Second District—Broadway and Court st., Elmhurst. Telephone, 87 Newtown,
Third District—1908 Myrtle ave., Glendale.
Telephone, 2352 Bushwick,
Fourth District—Town Hall, Jamaica. Telephone, 86 Jamaica. phone, 86 Jamaica.

Borough of Richmond.

First District—Lafayette ave. and 2d st. New Brighton. Telephone, 503 Tompkinsville.

Second District—Village Hall, Stapleton. Telephone, 313 Tompkinsville. COURT OF SPECIAL SESSIONS.

Court opens at 10 a. m. Part I, Criminal Court Building, Manhattan. Part I, Criminal Court Building, Manhattan. Telephone, 3983 Franklin.
Part II, 171 Atlantic ave., Brooklyn. Telephone, 4280 Main.
Part III, Town Hall, Jamaica. Held on Tuesday of each week. Telephone, 2620 Jamaica.
Part IV, Borough Hall, St. George. Held on Wednesday of each week. Telephone, 324 Tompkinsville.

wednesday of each week. Telephone, 324 Tompkinsville.
Part V, Bergen Building, Tremont and Arthur aves., Bronx. Held on Thursday of each week.
Telephone, 6056 Tremont.
Frank W, Smith, Chief Clerk.
CHILDREN'S COURT.
Adolphus Ragan, Chief Clerk, 137 E. 22nd st.
Telephone, 3611 Gramercy.
Bernard I. Fagan. Acting Chief Probation Of-

Bernard J. Fagan, Acting Chief Probation Of-icer, 137 E. 22nd st. Telephone, 3611 Gramercy. Parts I and II (Manhattan), 137 E. 22nd st. Telephone, 3611 Gramercy. Dennis A. Lambert,

Part III (Brooklyn), 102 Court st. Telephone, 8611 Main. Wm. C. McKee, Clerk.
Part IV (Bronx), 355 E. 137th st. Court held on Monday, Thursday and Saturday of each week. Telephone, 9092 Melrose. Michael Muray Clerk Part V (Queens), 19 Flushing ave., Jamaica. Court held on Tuesday and Friday of each week. Telephone, 2624 Jamaica. Sydney Ollendorff,

Part VI (Richmond), 14 Richmond Terrace, St. George. Court held on Wednesday of each week. Telephone, 2190 Tompkinsville. Wm. J. Browne, Clerk.

SUPREME COURT-APPELLATE DIVISION. First Judicial Department.

Madison ave., corner 25th st. Court open from 2 p. m. until 6 p. m. Friday, Motion Day, Court opens at 10.30 a. m. Motions called at 10 a. m. Orders called at 10.30 a. m. Telephone, 3840

Orders called at 10.30 a. m. Telephone, 3840
Madison Square.
Alfred Wagstaff, Clerk.

Second Judicial Department.
Borough Hall, Brooklyn. Court meets from 2 p. m. to 5 p. m., excepting that on Fridays Court opens at 10 a. m. Clerk's office open 9 a. m. Telephone, 1392 Main.
John B. Byrne, Clerk.

SUPREME COURT—APPELLATE TERM.
503 Fulton st. Brooklyn. Court meets 10 a. m.

503 Fulton st., Brooklyn. Court meets 10 a. m. Clerk's office opens 9 a. m. Telephone, 7452 Main.

Main.
Joseph H. De Bragga, Clerk.
SUPREME COURT—CRIMINAL DIVISION.
Criminal Court Building. Court opens at 10.30
a. m. Clerk's office open from 9 a. m. to 4 p. m.;
Saturday, to 12 noon. Telephone, 6064 Franklin.
William J. Schneider, Clerk.
SUPREME COURT—FIRST DEPARTMENT.
County Court House. Court open from 10.15
a. m. to 4 p. m. Telephone, 4580 Cortlandt.
SUPREME COURT—SECOND DEPARTMENT.
Kings County.

Kings County.

Joralemon and Fulton sts. Clerk's office hours, 9 a. m. to 5 p. m. Seven jury trial parts.

Special Term for trials. Special Term for motions. Special Term (ex-parte business). Court opens at 10 a. m. Naturalization Bureau, Hall of Records. Telephone, 5460 Main.

James F. McGee, General Clerk. Queens County.

County Court House, L. I. City. Court opens at 10 a. m. Trial and Special Term for motions and ex-parte business each month, except July. August and the first two weeks in September, in Part 1. Trial Term, Part 2. February, April, June, last two weeks in September, and November, and November, and November, and November, and November, and November, and November November, and November Novembe ber. Special Term for Trials, January, April, June and October.

Clerk's office open 9 a. m. to 5 p. m. Saturdays until 12 noon from October to June. July, August and September until 2 p. m. Telephone, 3896 Hunters Point.

Thomas B. Seaman, Special Deputy Clerk in

Trial Term held at County Court House, Richmond. Special Term for trials held at Court room, Borough Hall, St. George. Special Term for motions held at Court House, Borough Hall,

C. Livingston Bostwick, County Clerk.

BOARD MEETINGS.

Board of Aldermen.
The Board of Aldermen meets in the Aldermanic Chamber, City Hall, every Tuesday at

1:30 p. m. P. J. SCULLY, City Clerk and Clerk to the Board of Aldermen

Board of Estimate and Apportionment. The Board of Estimate and Apportionment meets in the Old Council Chamber, Room 16, City Hall, Fridays at 10:30 a. m JOSEPH HAAG, Secretary.

Commissioners of Sinking Fund.
The Commissioners of the Sinking Fund meet in the Meeting Room (Room 16), City Hall, on Thursdays, at 11 a. m., at call of the Mayor JOHN KORB, fr., Secretary.

Board of Revision of Assessments.

The Board of Revision of Assessments.

The Board of Revision of Assessments meets in the Meeting Room (Room 16), City Hall, upon notice of the Secretary.

IOHN KORB, Ir., Secretary.

Board of Appeals.

The Board meets in Room 1124, Municipal Building every Tuesday at 2 p. m.

Building, every Tuesday at 2 p. m. RUDOLPH P. MILLER, Chairman.

Board of Standards and Appeals.
The Board meets in Room 1124, Municipal Building, every Thursday at 2 p. m.
RUDOLPH P. MILLER, Chairman.

Board of City Record.

The Board of City Record meets in the City
Hall at call of the Mayor
DAVID FERGUSON, Supervisor, Secretary.

POLICE DEPARTMENT.

Owners Wanted for Unclaimed Property.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York, 72 Poplar st., Brooklyn, for the following property, now in custody, without claim-ants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrol-men of this Department. ARTHUR WOODS, Police Commissioner.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York, 240 Centre st., Manhattan, for the following property, now in custody, without claimants: Automobiles, baby carriages, bags, bicycles, boats, cameras, clothing, furniture, jewelry, junk, machinery, merchandise, metals, optical goods, silverware, merchandise, metals, optical goods, silverware, tools, trunks, typewriters, umbrellas, etc.; also sums of money feloniously obtained by prisoners, or found abandoned by Patrolmen of this Department.

this Department. ARTHUR WOODS, Police Commissioner.

DEPARTMENT OF PUBLIC CHARI-TIES, FIRE DEPARTMENT, DE-PARTMENT OF PARKS, DE-PARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Departments of Public Charities, Fire and Water Supply, Gas and Electricity and the Park Board, at the office of the Central

and the Park Board, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 2.30 p. m., on THURSDAY, JANUARY 18, 1917, FOR FURNISHING AND DELIVERING PAPER AND PAPER BAGS.

The time for the performance of the contract is on or before March 31, 1917.

The amount of security required is thirty (30)

The amount of security required is thirty (30) per cent. of the contract amount awarded. No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½) of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item

or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Man-

DEPARTMENT OF PUBLIC CHARITIES, OHN A. KINGSBURY. Commissioner. FIRE DEPARTMENT, ROBERT ADAMSON,

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, WILLIAM WILLIAMS,

PARK BOARD, CABOT WARD, President; RAY-MOND V. INGERSOLL, THOMAS W. WHITTLE, and JOHN E. WEIER, Commissioners. j6,18 **ESEE General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

DEPARTMENT OF DOCKS AND FERRIES.

Auction Sale.

THE DEPARTMENT OF DOCKS AND FERries, Pier "A," North River, Manhattan, on THURSDAY, JANUARY 18. 1917, commencing at 10.30 a. m., at the Timber Basin of the Department, foot of Nott ave., Queens, will sell at public auction to the highest bidder, by Ryan I. Kennelly, auctioneer, the material by Bryan L. Kennelly, auctioneer, the material described below, situated at various points in and about the said Timber Basin of the Department of Docks and Ferries at the foot of Nott

ave., Queens, Lot No. 1-Raft of 12" x 12" Y. P., 20 x 30', 1 course deep.

Lot No. 2—Raft of 12" x 12" Y. P. and 3" x 10" Y. P., 16 x 22', 1 course deep.

Lot No. 3—Raft of 12" x 12" Y. P., 20 x 25', 3 courses deep.

Lot No. 4-22 Second Hand Y. P. piles, 27 Lot No. 5—Raft of 12" x 12" Y. P., 1 course deep, and 3 and 4 x 10" Y. P., 8 courses deep, 25 x 35'. Lot No. 6-Raft of 4 x 10" Y. P., 25 x 28', 6

Courses deep.

Lot No. 7—1 bottom of catamaran and 40 pieces of 6 x 12" and 4 x 12" oak, 35 x 50'.

Lot No. 8—Raft of 12 x 12" Y. P., 1 course; 6 x 12" oak, 3 courses, 20x25'.

Lot No. 9—Raft of 4 x 10" Y. P., 3 courses; 12 x 12" Y. P., 1 course, 25 x 30'.

Lot No. 10—Raft of 4 x 10" Y. P., 25 x 26', 13 courses deep.

Lot No. 10—Ratt of 4 x 10" Y. P., 25 x 26, 13 courses deep.

Lot No. 11—Raft of 12 x 12" Y. P., 1 course; 4 x 10" Y. P., 4 courses, 28x30'.

Lot No. 12—Raft of 6 x 12" and 4 x 10" Y. P., 6 ft. deep, 20 x 20'.

Lot No. 13—Raft of 131 Y. P. Pile butts, and 10 Y. F. piles, 25', 27 x 38'.

Lot No. 14—Raft of Y. P. pile butts, 3' 6" deep, 20x34'.

deep, 29x34'.

Lot No. 15—Raft of 5 x 10" and 5 x 12"
Y. P., 4 courses; 6 x 12" and 12 x 12" Y. P.,

1 course.

Lot No. 16—Raft of square timbers and Y. P. piles 7' deep, 30 x 35'.

Lot No. 17—Raft of 3 x 10" and 4 x 10" Y. P.,

6' deep, 24 x 28'.

Lot No. 18—Raft of 12 x 12" Y. P., 1 course;
3 x 10" Y. P., 10 courses, 25x26'.

Lot No. 19—Raft of 4 x 10" Y. P., 4' 6" deep,
18 x 32'.

Lot No. 20-Raft of 3 x 10" Y. P., 22 x 26', 10 courses deep. Lot No. 21—Raft of 4 x 10" Y. P., 25 x 50',

13 courses deep.

Lot No. 22—Raft of 12 x 12" Y. P., and miscellaneous Y. P., 4' deep, 25 x 30'.

Lot No. 23—Raft of 4 x 12" Y. P., 3' 6" deep,

25 x 30'.

Lot No. 24—Raft of 4 x 10" Y. P. and 4 x 12"
Y. P., 3' 6" deep, 22 x 32'.

Lot No. 25—Raft of 12 x 12" Y. P., 1 course;
6 x 12" Y. P., 1 course, 40 x 60'.

Lot No. 26—Raft of 6 x 12" Y. P., 1 course;
3 x 10" Y. P., 3 courses, 22 x 25'.

Lot No. 27—Raft of 3 x 10" and 4 x 10" Y. P., 20 x 28', 15 courses, Lot No. 28—Raft of 4 x 10" Y. P., 5' deep,

21 x 31'.

Lot No. 29—Raft of 3 x 10", 6 x 12", and 2 x 12" Y. P., 5' deep, 20 x 30'.

Lot No. 30—Raft of 12 x 12" Y. P., 7 x 60', course deep. Lot No. 31-Raft of 4" x 10" Y. P., 4' 6"

Lot No. 31—Raft of 4 x 10 Y. F., 4 6 leep, 32 x 33'. Lot No. 32—Raft of 10 x 12" and 12 x 12" 7. P., 22 x 28', 1½ courses, Lot No. 33—Raft of 10 x 10" and 4 x 10" 6. P., 6' deep, 25 x 25'. Lot No. 34—Raft of 12 x 12" Y. P., 1 course; 4 x 10" Y. P., 1 course, 20 x 30'. Lot No. 35—Raft of 4 x 10" Y. P., 7½' deep,

30 x 30'. Lot No. 36—Raft of 5 x 10" Y. P., 1 course: 12 x 12" Y. P., 1 course; 17 Y. P. piles, 20 to

Lot No. 37-Raft of 4 x 12" and 6 x 12" oak, 30 x 42', 1 course deep. Lot No. 38—Raft of 8 x 12" Y. P., 5 x 30', 1 course deep.

TERMS OF SALE.

The sale will commence at 10.30 o'clock a. m., Thursday, Jan. 18, 1917. Each of the above lots will be sold separately,

and for a sum in gross.

The estimated quantities stated to be in the several lots are believed to be correct, but the Commissioner of Docks will not make any allowance from the purchase money for short delivery on any lot, and the bidders must judge for themselves as to the correctness of the

estimate of quantity when making their bid.

If the purchaser or purchasers fails or fail to effect removal of the material within ten days from the date of sale, he or they shall forfeit his or their purchase money or moneys and the ownership of the materials.

Terms of sale to be cash, to be paid at the time of sale. An order will be given for the material purchased. The Commissioner reserves the right to accept

or reject any bid. Dated, Jan. 5, 1917. j8,18 R. A. C. SMITH, Commissioner.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at his office, Pier "A," foot of Battery Pl., North River, Manhattan, until 12 noon on FRIDAY, JANUARY 12, 1917, Borough of Manhattan.

CONTRACT NO. 1545.
FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR DREDGING SLIP WEST SIDE OF PIER NEW 21, EAST RIVER, FOOT OF DOVER ST., BOROUGH OF MANHATTAN.

OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is on or before the expiration of thirty (30) consecutive calendar days. The amount of security required is \$3,600.

The bidder shall state, both in writing and in figures, a price per cubic yard for doing all of the work called for. The contract is entire and for a complete job, and, if awarded, will be awarded to the bidder whose price per cubic yard for doing all of the work is the lowest and whose bid is regular in all respects. In case of discrepancy between the written price and that given in figures the price in writing will be considered as the bid.

Work must be done at the time and in the manner and in such quantities as may be di-Blank forms and further information may be

obtained and the plans and drawings may be seen at the office of the said Department.

R. A. C. SMITH, Commissioner of Docks.

Dated, Dec. 28, 1916. See General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the office of the Central Purchase Committee,

Room 1220, Municipal Building, Manhattan, until 12.30 p. m., on

TUESDAY, JANUARY, 16, 1917,

FOR FURNISHING AND DELIVERING COFFIN SHOOKS.

The time for the performance of the contract is on or before June 30, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½)

per cent, of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total, and awards, if or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted

unless this provision is complied with. Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Man-

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner. j5,16

**ESee General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12 noon, on

WEDNESDAY, JANUARY 10, 1917. FOR FURNISHING AND DELIVERING

The time for the performance of the contract is on or before March 31, 1917.

The amount of security required is thirty (30) per cent, of the contract amount awarded.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (11/2) per cent. of the total amount of the

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with. Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan

DEPARTMENT OF PUBLIC CHARITIES. JOHN A. KINGSBURY, Commissioner. d29,j10

**See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

DEPARTMENT OF CORRECTION.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction at Municipal Building, Manhattan, until 11 a. m.,

THURSDAY, JANUARY 11, 1917, FURNISHING AND DELIVERING PLUMB-ING FIXTURES FOR THE EAST WING OF ADMINISTRATION SECTION OF THE DIS-CIPLINARY BUILDING, RIKER'S ISLAND, BOROUGH OF BRONX.

The time for the full performance of the contract is by or before Three Months,
The amount of security required is thirty (30) per cent, of the amount of the bid or estimate and the amount of deposit accompanying the bid shall be one and one half (1½) per cent. of

the total amount of the bid.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be

obtained at the office of the Department of Correction, 24th floor, Municipal Building, Manhatd30.j11 BURDETTE G. LEWIS. Commissioner.

See General Instructions to Bidders on last page, last column, of the "City Record."

FIRE DEPARTMENT, DEPARTMENT OF PUBLIC CHARITIES, DEPART-MENT OF WATER SUPPLY, GAS AND ELECTRICITY, PARK BOARD.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Departments of Fire, Public harities and Water Supply, Gas and Electricity and the Park Board, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m., on MONDAY, JANUARY 22, 1917, FOR FURNISHING AND DELIVERING MASONS' MATERIALS.

The size for the conformance of the contract

The time for the performance of the contract is on or before March 31, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded. No bid will be considered unless it is accom panied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class,

as stated in the schedules. Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Man-

FIRE DEPARTMENT, ROBERT ADAMSON DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, WILLIAM WILLIAMS,

PARK BOARD, CABOT WARD, President; RAYMOND V. INGERSOLL, THOMAS W. WHITTLE and JOHN E. Weier, Commissioners. j10,22

**See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

FIRE DEPARTMENT.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Department, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m.,

TUESDAY, JANUARY, 16, 1917.
FOR FURNISHING AND DELIVERING HOOK HANDLES, HALF RIMS, BOWS, LADDER RUNGS AND DOWELS.

The time for the performance of the contract is on or before June 30, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded.

No bid will be considered unless it is accommodated to the contract amount awarded.

panied by a deposit. Such deposit shall be in an amount not less than one and one-half (11/2) per cent. of the total amount of the bid.

The bidder will state the price per utilt, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total, and awards, if made, made to the lowest bidder on each item made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with. Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Man-

FIRE DEPARTMENT, ROBERT ADAMSON, A See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

FRIDAY, JANUARY 12, 1917,
FOR FURNISHING AND DELIVERING METALS AND WIRE.

The time allowed for the performance of the contract is by or before April 30, 1917

The time allowed for the performance of the contract is by or before April 30, 1917.

The amount of security required for the performance of the contract is thirty per cent. (30%) of the amount of the bid or estimate.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form panied by a deposit, which shall be in the form of money, or a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, York, drawn to the order of the Comptroller, or corporate stock or certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than one and one-half (1½) per cent, of the total amount of the bid

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, foot, dozen or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read and awards, if made, will be to the lowest bidder on each class or item as stated in the specifications.

the specifications. Bids must be submitted in duplicate.

Delivery will be required to be made at the time and in the manner and in such quantities

as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner.

d30.i12

See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on
FRIDAY, JANUARY 12, 1917,
FOR FURNISHING AND DELIVERING ENGINEERS' AND MACHINISTS' SUPPLIES

The time allowed for the performance of the contract is by or before April 30, 1917.

The amount of security required for the per-

The amount of security required for the performance of the contract is thirty per cent, (30%) of the amount of the bid or estimate. No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money, or 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 certificates of indebtedness took or certificates of indebtedness. corporate stock or certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than one and one half (1½) per cent. of the total amount of

the bid.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, gallon or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read and awards, if made, will be to the lowest bidder on each class or item as stated in the

specifications. Bids must be submitted in duplicate. Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.
ROBERT ADAMSON, Fire Commissioner.

ASSee General Instructions to Bidders on ast page, last column, of the "City Record."

DEPARTMENT OF FINANCE.

Sales of Tax Liens. Notice of Continuation of Brooklyn Tax Sale.

THE SALE OF TAX LIENS FOR UNPAID taxes, assessments and water rents for the Borough of Brooklyn, as to liens remaining un-sild at the termination of the sale of Sept. 20

and Nov. 22, 1916, has been continued to WEDNESDAY, FEBRUARY 21, 1917, at 2.30 p. rn., pursuant to Section 1028 of the Greater New York Charter, and will be continued at that time on the 4th floor of the Offerman Building, 503 and 505 Fulton st., Borough of Brooklyn, City of New York DANIEL MOYNAHAN, Collector of Assessments and Arrears. d29,j3,10,17,24,31,f7,14,21

Sureties on Contracts.

UNTIL FURTHER NOTICE SURETY COMpanies will be accepted as sufficient upon the following contracts to the amounts named: Supplies of Any Description, Including Gas and

Electricity.
One company on a bond up to \$50,000. When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated Jan. 1, 1914. Construction.

One company on a bond up to \$25,000.
Including regulating, grading, paving, sewers, maintenance, dredging, construction of parks, parkways, docks, buildings, bridges, tunnels, aqueducts, repairs, heating, ventilating, plumbing,

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated Jan. 1, 1914. Asphalt. Asphalt Block and Wood Block Pave-

ment.
Two companies will be required on any and every bond up to amount authorized by letter of Comptroller to the surety companies, dated

lan. 1. 1914. WILLIAM A. PRENDERGAST, Comptroller.

Confirmation of Assessments.

NOTICES TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 986 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of assessment for OPENING AND ACQUIRING TITLE to the following named avenue in the BOROUGH OF BROOKLYN:

SECTIONS 1 AND 7.
WIDENING OF FLATBUSH AVENUE EX-TENSION, between Concord st. and Nassau st. Confirmed May 21, 1914, Aug. 31, 1914, and Dec. 6, 1916; entered Jan. 5, 1917. Area assessed includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and

York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the easterly line of Bridge street where it is intersected by a line midway between High st. and Nassau st., and running thence eastwardly along the said line midway between High st. and Nassau st. to the intersection with the prolongation of a line midway between Bridge st. and Duffield st., thence southwardly along the said line midway between Bridge st. and Duffield st., thence southwardly along the said line midway between Bridge st. and Duffield st., and along the prolongation of the said line to the intersection with a line always distant 100 feet eastsection with a line always distant 100 feet easterly from and parallel with the easterly line of Flatbush ave., the said distance being measured at right angles to Flatbush ave.; thence southwardly along the said line parallel with Flat-bush ave. and always distant 100 feet therefrom to a point distant 100 feet southwesterly from the southwesterly line of Fulton st., the said distance being measured at right angles to Fulton st.; thence northwestwardly and always distant 100 feet southwesterly from and parallel with the southwesterly line of Fulton st. to the intersection with a line always distant 100 feet westerly from and parallel with the westerly line of Flatbush ave., the said distance being meas-ured at right angles to Flatbush ave.; thence northwardly along the said line parallel with Flatbush ave, and always distant 100 feet therefrom to the intersection with a line midway be-tween Chapel st, and Cathedral pl.; thence west-wardly along the said line midway between Chapel st. and Cathedral pl. to the intersection with the prolongation of a line midway between Jay st. and Bridge st., as these streets are laid out immediately south of Cathedral pl.; thence northwardly along the prolongation of the said line midway between Jay st. and Bridge st. to the intersection with a line midway between Concord st. and Chapel st.; thence westwardly along the said line miday between Concord st. and Chapel st. to the intersection with a line midway between Pearl st. and Jay st.; thence northwardly along the said line midway between Pearl st. and Jay st. to the intersection with a line midway between High st. and Nassau st.; thence eastwardly along the said line midway between High st. and Nassau st. to the intersection with the westerly line of Jay st.; thence southwardly along the westerly line of Jay st. to the intersection with the northerly line of Nas sau st.; thence eastwardly along the nortehrly line of Nassau st. to the intersection with the easterly line of Bridge st.; thence northwardly along the easterly line of Bridge st, to the point or place of beginning.

The above entitled assessment was entered on

the day hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid on or before March 6, 1917, which is sixty days after the date of said entry of the assessment, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the

date of payment, as provided by sections 159 and 987 of the Greater New York Charter.

The above assessments are payable to the Collector of Assessments and Arrears at his office in the Offerman Building, 503 Fulton st., Brooklyn, between the hours of 9 a. m. and 5 p. m., and on Saturdays from 9 a. m. to 12

Dated, New York, Jan. 5, 1917. WILLIAM A. PRENDERGAST, Comptroller

THOMSON AVE.—OPENING, between the northerly line of the right of way of the Long Island Railroad Company and Meadow st. Confirmed March 25, 1916, and Dec. 18, 1916; entered Jan. 2, 1917. Area of assessment includes all those lands, tenements and hereditaments and of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the northeasterly line of Thomson ave, where the same is intersected by the prolongation of the northerly line of Meadow st., running thence in a northwesterly direction along the northeasterly line of Thomson ave. to the northerly line of the right of way of the Long Island Railroad, thence in a westerly direction along the right of way of the Long Island Railroad to the southwesterly line of Thomson ave., thence in a southeasterly direction along the southwesterly line of Thomson ave. to the northerly line of Meadow st., thence along the prolongation of the northerly line of

Meadow st. to the point or place of beginning.

The above entitled assessment was entered on
the day hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid on or before March 3, 1917, which is sixty days after the date of said entry of the assessment, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by sections 159 and 987 of the Greater New York Charter.

The above assessment is payable to the Col-lector of Assessments and Arrears at his office in the Municipal Building, Court House Square, L. I. City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from

a. m. to 12 noon.
WILLIAM A. PRENDERGAST, Comptroller.
i5,16 Dated, New York, Jan. 2, 1917.

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

Pursuant to the provisions of chapter 644 of the Laws of 1893, for improvements in Long Island City, to wit:

No. 1. SEWERS ON THE CRESCENT
RETWEEN NOTT AVE. AND JANE ST.;
PROSPECT ST., BETWEEN HARRIS AVE:
AND JANE ST.; JANE ST., BETWEEN THE
CRESCENT AND HUNTER AVE.; HUNTER
AVE., BETWEEN 13TH ST. AND SKILLMAN AVE.

Area of assessment includes all the several

houses and lots of ground, vacant lots, pieces and parcels of land situated on—
Both sides of Crescent, from Jane st. to
Nott ave.; both sides of Prospect st., from 100 feet east of Winans st. to Radde st.; both Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

360 feet south of Graham ave, to Boulevard; both sides of Washington ave., from a point about 100 feet east of Briell st. to Lockwood st.;

Jane st. to Harris ave.; both sides of Hun-ter ave., from Skillman ave. to 13th st.; both sides of Jane st., from Crescent to Hunter

No. 2. PIPE SEWERS AND APPURTE-NANCES ON STEINWAY AVE., BETWEEN WASHINGTON AND POTTER AVES., AND ON BROADWAY, BETWEEN VERNON AVE. AND NEWTOWN RD.

THROUGH THE CRESCENT TO JANE ST.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Harris ave., from the bulkhead line of the East River to Hunter ave.; both sides of the Crescent, from a point about 250 feet east of Wilbur ave. to Nott ave.; both sides of Hunter ave., from Harris ave. to Skillman ave.; both sides of Vernon ave., from Charles st. to Harris ave.; both sides of Hamilton st., from Harris ave. to a point about 253 feet south of Bodine st.; both sides of Hancock st., from a point about 240 feet north of Harris ave. to a point about 240 feet north of Harris ave. to a point about 130 feet south of Bodine st.; both sides of Boulevard, from a point about 240 both sides of Boulevard, from a point about 240 feet north of Harris ave. to 14th st.; both sides of Sherman pl., from a point about 140 feet north of Harris ave. to 14th st.; both sides of Marion st., from Harris ave. to 14th st.; both sides of Van Alst ave., from Harris ave. to a point about 100 feet south of 13th st.; both sides of Gouverneur pl., from Harris ave. to 14th st.; both sides of Ely ave., from Jane st. to a point about 100 feet south of 13th st.; east side of Ely ave., extending about 125 feet north of Jane st.; both sides of William st. to a point

. . ave. to 13th st.; both sides of Prospect st., from a point about 225 feet north of Wilbur ave. to Harris ave.; both sides of Radde st., from a point about 225 feet north of Wilbur from a point about 225 feet north of Wilbur ave. to Henry st.; both sides of Academy st., from Wilbur ave. to Jane st.; north side of Skillman ave., extending about 60 feet east of Hunter ave.; both sides of 13th st., from the Crescent to Van Alst ave.; both sides of 14th st., from Ely ave. to a point about 150 feet west of Boulevard; both sides of Bodine st., from Sherman st. to Vernon ave.; both sides of Wallach st., extending about 164 feet west of Vernon ave.; both sides of Henry st., from lackson ave. to Ely ave.; both sides of Jane st., from Hunter ave. to Ely ave.; both sides of Wilbur ave., from Skillman ave. to Academy st.,

GRACE ST. Area of assessment includes all the several

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

Both sides of Broadway, from Newtown rd. to East River; both sides of Graham ave., from Baldwin st. to Vernon ave.; both sides of Stemof Grand ave. to Vandeventer ave.; both sides of Cabinet st., from a point about 310 feet south of Grand ave. to Wilson ave.; both sides of Baldwin st., from Graham ave. to Wilson ave.; both sides of Oakley st., from Graham ave. to a point about 380 feet north of Wilson ave.; both sides of Titus st., from Graham ave. to a point about 365 feet north of Wilson ave.; both sides of Luyster st., from Graham ave. to a point about 300 feet north of Wilson ave.; both sides of Grace st. from Graham ave. to Vandesides of Grace st. from Graham ave. sides of Grace st., from Graham ave, to Vandeventer ave.; both sides of Winans st., from Pierce ave. to a point about 300 feet north of Vandeventer ave.; both sides of Albert st., from a point about 405 feet south of Pierce ave. to a point about 500 feet north of Vandeventer ave.; both sides of Kouwenhoven st., from a point about 275 feet south of Pierce ave. to a point about 525 feet north of Jamaica ave.; both sides of Pomeroy st., from a point about 250 feet south of Pierce ave. to a point about 615 feet north of Jamaica ave.; both sides of Blackwell st., from Pierce ave. to a point about 615 feet north of Jamaica ave.; both sides of Bartow st., from a point about 120 feet south of Pierce ave. to a point about 670 feet north of Jamaica ave.; both sides of Briell st., from a point about 100 feet south of Washington ave. to a point about 615 feet north of Jamaica ave.; both sides of Rapelje ave., from a point about 100 feet south of Washington ave. to a point about 610 feet north of Jamaica ave.; both sides of Lathrop st., from a point about 100 feet south of Washington ave. to a point about 570 feet north of Lamaica ave.; both sides of Lockwood st. of Jamaica ave.; both sides of Lockwood st., from a point about 170 feet south of Washington ave. to a point about 526 feet north of Jamaica ave.; both sides of Debevoise ave., from Jamaica ave.; both sides of Debevoise ave., from a point about 100 feet south of Washington ave. to a point about 500 feet north of Jamaica ave.; both sides of Radde st., from Pierce ave. to Ridge st.; both sides of the Crescent, from a point about 250 feet south of Graham ave. to Whitney st.; both sides of William st., extending about 150 feet south of Graham ave.; both sides of Ely ave., from a point about 150 feet south of Graham ave. to a point about 210 feet north of Temple st.; both sides of Van Alst feet north of Temple st.; both sides of Van Alst ave., from a point about 150 feet south of Graham ave. to Grand ave.; both sides of Sunswick st., extending about 230 feet south of Graham ave.; both sides of Hopkins ave., from a point about 350 feet south of Graham ave. to Elm st.; both sides of Marion st., from a point about 225 feet south of Graham ave. to Ridge st.; both sides of Sherman st., from a point about 220 feet south of Graham ave. to Ridge st.; both sides of Sherman st., from a point about 220 feet south of Graham ave. to Elm st. both sides of Raulavard from a point Elm st.; both sides of Boulevard, from a point about 560 feet south of Graham ave. to a point about 230 feet north of Jamaica ave.; sides of Hancack st., from a point about 425 fect south of Graham ave. to Vernon ave.; both sides of Hamilton st., from a point about 500 feet south of Graham ave. to Vernon ave.; both sides of Vernon ave., from a point about

sides of Jamaica ave., from Baldwin st. to the East River; both sides of Grand ave., from Old Bowery Bay road to Steinway ave.; both sides of Wilson ave., from Old Bowery Bay road to a point about 100 feet west of Luyster st.; both sides of Orange st. and Dey st., from the Crescent to Hopkins ave.; both sides of Elm st., from Debevoise ave. to Sherman st.; both sides of Temple st., from the Crescent to Van Alst ave.; both sides of Whitney st., extending about 275 feet east of the Crescent; both sides of Sanford st., from Sherman st. to the East River.

No. 5. REGULATING AND PAVING STEINWAY AVE., BETWEEN JACKSON AVE. AND POTTER AVE.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

and parcels of land situated on—
Both sides of Steinway ave., from Jackson ave. to Potter ave., and to the extent of half the block at the intersecting and terminating

streets and avenues.

No. 6. TRUNK SEWER AND APPURTENANCES ON HOYT AVE., FROM THE
LILKHEAD LINE OF THE EAST RIVER
TO DEBEVOISE AVE., THROUGH DEBEVOISE AVE. TO WOOLSEY AVE., AND
THROUGH WOOLSEY AVE. TO STEINWAY AVE.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces

and parcels of land situated on—

Both sides of Hoyt ave., from Rapelje ave. to the East River; both sides of Debevoise ave., from Newtown st, to Ditmars ave.; both sides of Woolsey ave., from Van Alst ave. to Steinway ave.; both sides of Luyster st., extending about 500 feet south of Flushing ave.; both sides of Stemler st, and Grace st., from Vandeventer ave. to Flushing ave.; both sides of Purdy st. and Theodore st., from Flushing are, to Potter ave., both sides of Winans st., from Flushing ave. to a point about 700 feet south of Wilson ave.; both sides of Albert st., from Potter ave. to a point about 485 feet south of Wilson ave.; both sides of Steinway ave., from a point about 630 feet south of Flushing ave. to a point about 830 feet north of Woolsey ave.; both sides of 830 feet north of Woolsey ave.; both sides of Kouwenhoven st., from a point about 325 feet south of Vandeventer st. to Woolsey ave.; both sides of Pomeroy st., from a point about 250 feet south of Vandeventer ave. to Potter ave.; both sides of Blackwell st., from a point about 325 feet south of Vandeventer ave. to a point about 225 feet north of Potter ave.; both sides of Bartow st., from Grand ave. to Ditmars ave.; both sides of Winslow place, extending about 205 feet east of Debevoise ave.; both sides of Briell st., from a point about 210 feet south of Vandeventer ave. to Flushing ave.: both sides Vandeventer ave. to Flushing ave.; both sides of Rapelje ave., from Vandeventer ave. to Dit-mars ave.; both sides of Chestnut st., from Vandeventer ave. to Flushing ave.; both sides from Hunter ave. to Ely ave.; both sides of Wilbur ave., from Skillman ave. to Academy st., and from Academy st. to William st.

No. 4. TRUNK SEWER AND APPURTENANCES ON BROADWAY, FROM THE
EAST RIVER TO ACADEMY ST.; ON
ACADEMY ST. TO GRAHAM AVE.; ON
GRAHAM AVE. TO FIFTY FEET EAST OF
ACADEMY ST.: ON GRAHAM AVE., FROM
FIFTY FEET EAST OF ACADEMY ST. TO
FORTY FEET WEST OF STEINWAY AVE., FROM PIERCE AVE., ON STEINWAY AVE., FROM PIERCE AVE., TO VANDEVENTER AVE., AND ON
GRAHAM AVE., FROM FORTY FEET WEST
OF STEINWAY AVE. TO EAST LINE OF
STEINWAY AVE. TO STEMLER ST., THINE OF
GRACE ST.

AND ON BROADWAY, EASTERLY TO
GRACE ST.

AND WESTERLY TO
GRACE ST. feet north of Ditmars ave.; both sides of the Crescent, from Newtown st. to a point about 530 feet north of Ditmars ave.; both sides of Howland st., from Hoyt ave. to Wolcott ave.; both sides of Hallett st., from Flushing ave. to a point about 530 feet north of Ditmars ave.; both sides of Weil place, extending about 510 feet north of Flushing ave.; both sides of Van Alst ave., from Flushing ave. to Ditmars ave.; both sides of Willow st., from North William st. to Hoyt ave.; both sides of Woolsey st., from Trowbridge st. to Hoyt ave.; both sides of Remsen st., from Franklin st. to Boulevard; both TN PURSUANCE OF SECTION 986 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of assessment for OPENING AND ACQUIRING TITLE to the following named avenue in the BOROUGH OF OUEENS:

THOMSON AVE—OPENING, between the portherly line of the right of way of the Long of the collection of Grand ave. to Vandeventer ave.; both sides of Graham ave., from Baldwin st. to Vernon ave.; both sides of Steinham ave., from Washington ave., from Washington ave. to a point about 700 feet north of Vandeventer ave.; both sides of Boulevard, from Wardell st. to Boulevard, from Wardell st. to Boulevard; both sides of Boulevard, from Wardell st. to a point about 500 feet north of Hoyt ave.; both sides of Barclay st., from Hoyt ave.; both sides of Barclay st., from Boulevard; both sides of Boulevard, from Wardell st. to Boulevard; both sides of Boulevard; both sides o about 250 feet south of Debevoise ave. to Van Alst ave.; both sides of Vandeventer ave., from Steinway ave. to Debevoise ave.; both sides of Wilson ave., from a point about 100 feet south of Stemler st. to Steinway ave.; both sides of Flushing ave., from Luyster st. to Van Alst ave.; both sides of Potter ave., from Purdy st. ave.; both sides of Potter ave., from Purdy st. to Albert st., and from Pomeroy st. to Barclay st.; both sides of Ditmars ave., from Bartow st. to Van Alst ave.; both sides of North Washington pl., from Hallett st. to Willow st.; both sides of Franklin st., from Remsen st. to Wardell st.; both sides of North William st., from Wardell st.; both sides of North William st., from Van Alst ave. to Willow st.; both sides of Trow-bridge st., from Van Alst ave. to Wardell st.; both sides of Davidson st., from Hallett st. to Edwards st.; both sides of Muirson pl., from Hallett st. to Van Alst ave.; both sides of Phillips st., from Hallett st. to Van Alst ave.; both sides of Cedar pl., from Hallett st. to Van

No. 7. SEWERS AND APPURTENANCES
ON JACKSON AVE., FROM ANABLE AVE.
NUE TO ONE HUNDRED FEET NORTH
OF NOTT AVE.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Jackson ave., from Anable ave. to a point about 100 feet north of Nott ave. No. 8. SEWERS AND APPURTENANCES ON HENRY ST., BETWEEN JACKSON AVE. AND PROSPECT ST.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces

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

Both sides of Henry st., from Prospect st. to a point about 100 feet east of Hunter ave.

No. 9. SEWERS AND APPURTENANCES ON HOPKINS AVE., FROM BROADWAY TO ELM ST.; JAMAICA AVE., FROM BOULEVARD TO STEINWAY AVE.; VAN ALST AVE., FROM BROADWAY TO JAMAICA AVE.; LINCOLN ST., FROM HOPKINS AVE. TO CRESCENT; CAMELIA ST., FROM BOULEVARD TO VAN ALST AVE.; SHERMAN ST., FROM BROADWAY TO CAMELIA ST.; KOUWENHOVEN ST., FROM BROADWAY TO GRAND AVE.

Area of assessment includes all the several

ave., from Broadway to Jamaica ave.; both sides of Lincoln st., from Hopkins ave. to Crescent; both sides of Camelia st., from Boulevard to Van Alst ave.; both sides of Sherman st., from Broadway to Camelia st.; both sides of Kouwen-No. 10. REGULATING, GRADING, PAVING, CURBING, FLAGGING AND LAYING
CROSSWALKS IN HENRY ST., FROM
JACKSON AVE. TO PROSPECT AVE.

to Jackson ave., and to the extent of half the block at the intersecting and terminating streets and avenues.

and avenues.

No. 11. SEWER APPURTENANCES ON 9TH ST., BETWEEN JACKSON AND VAN ALST AVES.; 11TH ST., BETWEEN JACKSON AND VAN ALST AVES.; 12TH ST., BETWEEN JACKSON AND VAN ALST AVES.; ELY AVE., BETWEEN JACKSON AND NOTT AVES.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of 9th, 11th and 12th sts., from Jackson ave. to Van Alst ave.; both sides of Ely ave., from Jackson ave. to Nott ave.; north side of Jackson ave., from Van Alst ave. to

Nott ave.
No. 12. REGULATING, GRADING, PAVING. CURBING, FLAGGING, AND LAYING CROSSWALKS IN BROADWAY, FROM
EAST RIVER TO NEWTOWN RD.
Accorded assessment includes all the several

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—
Both sides of Broadway, from the East River to Newtown road, and to the extent of half the

block at the intersecting and terminating streets and avenues.

block at the intersecting and terminating streets and avenues.

No. 13. GRADING HUNTER AVE., FROM NOTT TO SKILLMAN AVE.; GRADING, CURBING, FLAGGING, PAVING AND LAYING CROSSWALKS IN PROSPECT ST., FROM HUNTER AVE. TO JANE ST.; GRADING, CURBING, FLAGGING, PAVING AND LAYING CROSSWALKS IN CRESCENT, FROM HUNTER AVE. TO JANE ST.; GRADING, CURBING, GUTTERING AND FLAGGING JANE ST., FROM HUNTER AVE. TO CRESCENT; GRADING, CURBING, FLAGGING, PAVING AND LAYING CROSSWALKS IN HARRIS AVE., FROM HUNTER AVE. TO CRESCENT.

Area of assessment includes all the several houses and lots of ground, vacant lots. pieces and parcels of land situated on—

Both sides of Hunter ave., from Nott ave. to Skillman ave.; both sides of Prospect st., from Hunter ave. to Jane st.; both sides of Jane st., from Hunter ave. to Crescent, from Hunter ave. to Jane st.; both sides of Jane st., from Hunter ave. to Crescent, and to the extent of half the block at all intersecting and terminating streets and avenues.

No. 14. REGULATING, GRADING, AS-

avenues. NO. 14. REGULATING, GRADING. AS-PHALTING PAVEMENT, CURBING, FLAG-GING AND LAYING CROSSWALKS IN 9TH

GING AND LAYING CROSSWALKS IN 9TH
ST., BETWEEN IACKSON AVE. AND VAN
ALST AVE.: 12TH ST., FROM IACKSON
TO VAN ALST AVE.: ELY AVE., BETWEEN
JACKSON AND NOTT AVES.
Area of assessment includes all the several
houses and lots of ground, vacant lots, pieces
and parcels of land situated on—
Both sides of 9th, 11th and 12th sts., from
Jackson ave. to Van Alst ave.; both sides of
Ely ave., from Jackson ave. to Nott ave., and
to the extent of half the block at all intersecting
and terminating streets and avenues.
No. 15. REGULATING, GRADING, PAVING. CURBING, FLAGGING AND LAYING
CROSSWALKS IN VERNON AVE., FROM
10TI ST. TO ONE HUNDRED FEET NORTH
OF NOTT AVE., KNOWN AS THE BOUNDARY LINE OF THE FIRST WARD IMPROVEMENT DISTRICT.

Area of assessment includes all the several
houses and lots of ground, vacant lots, pieces
and parcels of land situated on—

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

Both sides of Vernon ave., from 10th st. to 100 feet north of Nott ave; both sides of Hancock st., from 12th st. to Nott ave., and to the extent of half the block at the intersecting and terminating streets and avenues.

extent of half the block at the intersecting and terminating streets and avenues.

No. 16. COMPLETING THE REGULATING. GRADING, CURBING, FLAGGING, LAYING CROSSWALKS AND PAVINC OF THE UNFINISHED PART OF IACKSON AVE., FROM ANABLE AVE. TO ONE HUNDRED FEET NORTH OF NOTT AVE., KNOWN AS THE NORTHERLY BOUNDARY LINE OF THE FIRST WARD IMPROVEMENT DISTRICT.

Area of assessment includes all the several houses and lots of ground vacant lots nices.

houses and lots of ground, vacant lots, pieces

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

Both sides of Jackson ave., from Anable ave. to 100 feet north of Nott ave., and to the extent of half the block at the intersecting and terminating streets and avenues.

No. 17. REGULATING, GRADING, CURBING, FLAGGING AND LAYING CROSS-WALKS IN HOPKINS AVE... FROM BROADWAY TO ELM ST.: IAMAICA AVE., FROM BOULEVARD TO STEINWAY AVE.: VAN ALST AVE., FROM BROADWAY TO IAMAICA AVE.: LINCOLN ST., FROM HOPKINS AVE. TO CRESCENT; KOUWEN-HOVEN ST., FROM BROADWAY TO GRAND AVE.: CAMELIA ST. AND SHERMAN ST., BETWEEN BOULEVARD AND HOPKINS AVE.. AND BETWEEN BROADWAY AND AND BETWEEN BROADWAY AND CAMELIA ST.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Hopkins ave., from Broadway to Elm st.; both sides of Jamaica ave., from Boulevard to Steinway ave.; both sides of Van Alst ave., from Broadway to Jamaica ave.; both sides of Lincoln st., from Hopkins ave. to Crescent; both sides of Kouwenhoven st., from Broad-

cent; both sides of Kouwenhoven st., from Broadway to Grand ave.; both sides of Camelia st., from Boulevard to Hopkins ave.; both sides of Sherman st., from Camelia st. to Broadway, and to the extent of half the block at the intersecting and terminating streets and avenues.

No. 18. EXTRA WORK IN CONNECTION WITH THE REGULATING, GRADING, ETC., OF VERNON AVE., FROM 10TH ST. TO ONE HUNDRED FEET NORTH OF NOTT AVE., IN THE CONSTRUCTION, RAISING AND RESETTING OF MANHOLES AND RECEIVING BASINS AND APPURTENANCES.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces houses and lots of ground, vacant lots, pieces

and parcels of land situated on-Both sides of Vernon ave., from a point about 100 feet south of 11th st. to Nott ave.; both sides of Hancock st., from 12th st. to a point about 136 feet north of 12th st.; both sides of 11th and 12th sts., extending about 425 feet east of Vernon ave.; both sides of Division st., extending about 108 feet west of Vernon ave.; east side of Vernon ave., from Nott ave. to 13th st.; south side of 13th st., extending about 146 feet

east of Hamilton st.

The Board of Assessors has levied and assessed the foregoing installment in twenty equal

BROADWAY TO GRAND AVE.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Hopkins st., from Broadway to Elm st.; both sides of Jamaica ave., from Boulevard to Steinway ave.; both sides of Van Alst from Broadway to Jamaica ave.; both sides of Van Alst seesed the foregoing installment in twenty equal installments.

The "Fourteenth Installment" in each case is now due and payable, and hereafter for six years an amount equal to one of the aforesaid annual installments, with interest, shall be assessed upon the lots or parcels of land benefited by said improvements. These assessments were by said improvements. These assessments were confirmed by the Board of Revision of Assessments on Dec. 29, 1903, and the "Fourteenth Installment" entered on Dec. 30th, 1916, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.

Unless the amount of the fourteenth install-

1,500 00

180 00

500 00

120 00

80 00

70 00

20 00

2 50

centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessment is payable to the Collector of Assessments and Arrears at his office

in the Municipal Building, Court House Square, L. I. City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.
WILLIAM A. PRENDERGAST, Comptroller

Dated, New York, Dec. 12, 1916. d30,j11

DEPARTMENT OF EDUCATION.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the office of the Department of Education, Park ave. and 59th st., Manhattan, until

11 a. m., on MONDAY, JANUARY 22, 1917,

Borough of The Brooms.

FOR PLAYGROUND APPARATUS (DUPLICATE SCHOOL PLAN) FOR PUBLIC SCHOOLS 2, 5, 6, 28, 30, 42, 45, 50 AND 53, BOROUGH OF THE BRONX.

The time allowed to complete the whole work on all schools will be sixty (60) consecutive working days, as provided in the cotnract.

The amount of security required is Two Thou-

sand Dollars (\$2,000).

The deposit accompanying bid shall be five per

cent. of the amount of security.

The proposal to be submitted must include the entire work on all schools and award will be

made thereon. Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th

st., Manhattan.
C. B. J. SNYDER, Superintendent of School Buildings.
Dated, Jan. 10, 1917.

KE See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Supplies at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

and 59th st., Manhattan, until 11 a. m., on
THURSDAY, JANUARY 18, 1917,
FOR PRINTING AND FOR FURNISHING
AND DELIVERING STATIONERY AND
PRINTED SUPPLIES FOR THE BOARD OF
EDUCATION OF THE CITY OF NEW YORK
FOR THE YEAR ENDING DEC. 31, 1917. The time for the delivery of the articles, ma-

terials and supplies and the performance of the contract is by or before Dec. 31, 1917.

The amount of security required for the faithful performance of the contract is thirty (30%)

per cent. of the amount of the contract.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price of each item or

article contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested. The Board of Education reserves the right to award the contract as a whole for the Board of Education, or schedules, or item by item, if deemed for the

best interests of the City.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed. Bids must be submitted in duplicate, each in a

separate envelope.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies, Park ave. and 59th st., Man-

PATRICK JONES, Superintendent of School

Dated. Jan. 6. 1917. LESee General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Supplies, at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on MONDAY, JANUARY 15, 1917.

FOR FURNISHING AND DELIVERING SPECIAL AND GENERAL SUPPLIES FOR THE DAY AND EVENING HIGH SCHOOLS AND DAY AND EVENING ELEMENTARY SCHOOLS OF THE CITY OF NEW YORK.

The time for the delivery of the articles may The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before Dec. 31, 1917.

The amount of security required is thirty

(30%) per cent. of the amount of the contract. No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½%) per cent. of the total amount of the

The bidder will state the price of each item or classes of items herein contained or hereto annexed by which the bids will be tested. Award, if made, will be made to the lowest bidder on each item or classes of items whose sample is equal to the Board sample submitted for inspection or referred to by catalogue number. Delivery will be required to be made at the time and in the manner and in such quantities

as may be directed.

Bids must be submitted in duplicate, each in

a separate envelope.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies, Board of Education, Park ave.

and 59th st., Manhattan.
PATRICK JONES, Superintendent of School

Supplies. Dated, Jan. 3, 1917. Wee General Instructions to Bidders on last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARI-TIES, DEPARTMENT OF COR-RECTION, FIRE DEPARTMENT, DEPARTMENT OF WATER SUP-PLY, GAS AND ELECTRICITY, DEPARTMENT OF PARKS.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Departments of Public Charities, Correction, Fire and Water Supply, Gas and Electricity and the Fark Board, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 2.30 p. m.,

THURSDAY, JANUARY 18, 1917,
FOR FURNISHING AND DELIVERING
CLOTHING, DRY GOODS, NOTIONS, ETC.
The time for the performance of the contract is on or before March 31, 1917
The amount of security required is thirty (30)

per cent, of the contract amount awarded. No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (11/2) per cent, of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The in concrete.

extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules. Bids must be submitted in duplicate, each copy

in a separate envelope. No bid will be accepted unless this provision is complied with. Blank forms and further information may be

obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Man-DEPARTMENT OF PUBLIC CHARITIES.

JOHN A. KINGSBURY, Commissioner.
DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner.
FIRE DEPARTMENT, ROBERT ADAMSON,

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, WILLIAM WILLIAMS,

PARK BOARD, CABOT WARD, President; RAY-MOND V. INGERSOLL, THOMAS W. WHITTLE, and JOHN E. WEIER, Commissioners. j6,18 last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

BOROUGH OF BROOKLYN.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn, at Room No. 2, Borough Hall, Brooklyn, until 11 a. m., on

THURSDAY, JANUARY 18, 1917,
FOR FURNISHING AND DELIVERING
MANHOLE HEADS AND COVERS, ETC., TO BUREAU OF SEWERS, FOR THE

YEAR 1917.
The time allowed for the delivery of the articles and the full performance of the contract s on or before Dec. 31, 1917.

The amount of security required will be thirty (30%) per cent. of the total amount for which the contract is awarded.

The bidder will state the price of each item or article contained in the specifications or schedules per pound, or other unit of measure by which the bids will be tested. The extensions must be made and footed up. The bids will be compared and the contract awarded at a lump or aggregate sum.

Delivery will be required to be made at the

time and in the manner and in such quantities as may be directed.

Blank forms and further information may be

obtained at the office of the Bureau of Sewers, 215 Montague st., Brooklyn. L. H. POUNDS, President.
Dated, January 4, 1917. j6,18
##See General Instructions to Bidders on

last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn, at Room No. 2, Borough Hall, Brook-

THURSDAY, JANUARY 18, 1917.

FOR FURNISHING AND DELIVERING 1,000 BOXES OF TOILET SOAP TO THE BUREAU OF PUBLIC BUILDINGS AND OF-FICES, BOROUGH OF BROOKLYN.

Time allowed for the delivery of the soap and the full performance of the contract is one hun-

dred (100) consecutive calendar days. The amount of security required for the faithful performance of the contract will be thirty

(30%) per cent, of the total amount for which the contract is awarded.

The bidder will state the price of soap, per

pound, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities

as may be directed. Blank forms and further information may be obtained at the Bureau of Public Buildings and Offices, Room 1003, No. 50 Court st., Brooklyn.

L. H. POUNDS, President.

Dated, Jan. 4, 1917. Instructions to Ridd last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn, at Room No. 2, Borough Hall, Brook-

lyn, until 11 a. m., on

WEDNESDAY, JANUARY 17, 1917,

NO. 1. FOR RESURFACING WITH ASPHALT BY THE HEATER METHOD THE
ROADWAYS OF CERTAIN ASPHALT
PAVED STREETS, TO BE SELECTED, LYING PAVED STREETS, TO BE SELECTED, LYING WITHIN THE DISTRICT BOUNDED ON THE SOUTH AND EAST BY HAMILTON AVE., 15TH ST., PROSPECT PARK, MALBONE ST., EAST NEW YORK AVE., EAST 98TH ST., HEGFMAN AVE., NEW LOTS AVE., DUMONT AVE., EUCLID AVE. AND KILLS PATH, AND ON THE NORTH AND WEST BY THE BOROUGH LINE AND THE EAST RIVER. TO THE EXTENT OF 150,000 SOUARE YARDS, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate is as follows:

The Engineer's estimate is as follows:

200 linear feet old curbstone, reset in con 800 linear feet old curbstone, reset in sand. 400 linear feet new curbstone, set in concrete 200 linear feet new curbstone, set in sand.

linear feet cement curb, 400 linear feet granite heading stones, set in oncrete.

70 cubic yards concrete. 210,000 cubic feet asphalt wearing surface, delivered and laid. No maintenance. (Measured in trucks at the Plant.)

700 cubic feet binder mixture, delivered and id. (Measured in trucks at the Plant.)
80 water gate boxes to be reset.

120 hydrant boxes to be reset. 80 sewer manhole heads to be reset. 5 new asphalt filled covers and heads for ewer manholes. 20 sewer basin sills to be readjusted.

20 sewer basin sills to be readjusted.

Time allowed, 90 consecutive working days.
Security required, \$50,000.

NO 2. FOR REGULATING, GRADING.
CURBING AND LAYING SIDEWALKS ON
OVINGTON AVE., FROM 11TH AVE. TO A
LINE ABOUT 280 FEET WESTERLY
THEREFROM, AND LAYING SIDEWALKS.
WHERE NECESSARY, ON BOTH SIDES OF
7TH AVE., FROM 40TH ST. TO 41ST ST.
The Engineer's estimate is as follows:

The Engineer's estimate is as follows: 340 cubic yards excavation. 290 cubic yards filling (to be furnished). 40 linear feet old curbstone, reset in concrete. 570 linear feet steel bound cement curb (1

ear maintenance). 4,160 square feet cement sidewalks (1 year naintenance). 4.160 square feet 6-inch cinder or gravel side-

4.160 square feet 6-inch cinder or gravel side-walk foundation.

Time allowed, 30 consecutive working days.
Security required, \$500.

NO. 3. FOR REGULATING AND PAVING
WITH PERMANENT ASPHALT PAVE-MENT ON A 6-INCH CONCRETE FOUNDA-TION THE ROADWAY OF SACKMAN ST.
FROM LOTT AVE. TO NEW LOTS AVE.

The Engineer's estimate is 38 follows:

The Engineer's estimate is as follows: 220 cubic yards excavation to subgrade. 30 linear feet bluestone heading stones,

150 cubic yards concrete. 885 square yards asphalt pavement (5 years maintenance).

Time allowed, 20 consecutive working days. Security required, \$700.00.

NO. 4. FOR FURNISHING AND DELIVERING 1,000 CUBIC YARDS OF PAVING GRAVEL, TO BE DELIVERED AS FOL-

400 cubic yards to Corporation Yard, Wallabout Basin, Foot of Hewes st.
200 cubic yards to yard adjoining the Municipal Asphalt Plant, 7th st. Basin, Gowanus

200 cubic yards to Corporation Yard, N. 8th st., near Union ave. st., near Union ave.

200 cubic yards to Corporation Yard, DeKalb
ave., near Irving ave.

Time for completion of contract, on or before
Dec. 31, 1917. Security required, 30% of the
amount for which the contract is awarded.

The bidder will state the price of each item or article contained in the specifications or sched-ules herein contained or hereto annexed, per linear foot, square foot, yard, square yard, cubic yard or other unit of measure, by which the bids will be tested. The bids will be com-

the bids with pared and the contracts awarded at aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities are may be directed.

Somewhar information may be the contract of the parents of the contract of the parents of the pa obtained and plans and drawings may be seen at the Bureau of Highways, Room 502, 50 Court st., Brooklyn.

L. H. POUNDS, President. A See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn, at Room No. 2, Borough Hall, Brooklyn, until 11 a. m., on

WEDNESDAY, JANUARY 17, 1917, FOR FURNISHING AND DELIVERING SIX HUNDRED SEVENTY-FIVE (675) NET TONS OF QUICK LIME AT THE SEVERAL SEWAGE DISPOSAL STATIONS, IN THE TWENTY-SIXTH AND THIRTY-FIRST WARDS, BOROUGH OF BROOKLYN, FOR THE YEAR 1917.

Time for completion of contract, on or before Dec. 31, 1917.

Security required, 30% of the amount for which the contract is awarded.

The bidder will state the price of each item or article, contained in the specifications or schedules, per net ton or other unit of measure, by which the bids will be tested. Bids will be compared and the contract awarded at a lump

or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed. Blank forms and further information may be obtained at the office of the Bureau of Sewers,

215 Montague st., Brooklyn.
L. H. POUNDS, President,
Dated, Dec. 28, 1916. j5,17 ESee General Instructions to Bidders on

last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received at Room No. 2, Borough Hall, Brooklyn, by the President of the Borough of Brook-

lyn, until 11 a. m., on WEDNESDAY, JANUARY 17, 1917, WEDNESDAY, JANUARY 17, 1917,

NO. I. FOR FURNISHING ALL THE
LABOR AND MATERIALS REQUIRED TO
CONSTRUCT SEWERS IN LOUISIANA
AVE., FROM HEGEMAN AVE. TO STANLEY
AVE.; IN STANLEY AVE., FROM MALTA
ST. TO WILLIAMS AVE.; THENCE
SOUTHERLY PARALLEL WITH LOUISIANA AVE. ACROSS THE MARGINAL AREA
FOR WATER FRONT IMPROVEMENT FROM
STANLEY AVE. TO FRESH CREEK BASIN,
AND ALSO THE EXTENSION OF THE
SEWER IN WILLIAMS AVE. FROM ITS
PRESENT TERMINUS ABOUT 500 FEET
SOUTH OF VIENNA AVE. TO AND ACROSS
STANLEY AVE., AND THENCE SOUTHERLY PARALLEL WITH LOUISIANA AVE.,
ACROSS THE MARGINAL AREA FOR
WATER FRONT IMPROVEMENT FROM
STANLEY AVE., TO FRESH CREEK BASIN.
The Engineer's preliminary estimate of the

The Engineer's preliminary estimate of the quantities is as follows:

Outlet Chamber complete, including all incidentals and appurtenances; per outlet chamber, \$11,000.00......\$11,000 00 251 linear feet of 144 inch and 114 inch twin section storm sewer, laid complete, including all incidentals and

appurtenances; per linear foot, \$90.00. 22,590 00 63 linear feet of 144 inch concrete sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$70.00..... 171 linear feet of 114 inch concrete sewer, laid complete, including all in-

cidental and appurtenances; per linear crete sewer, laid complete, including

sewer, complete, including all inci-dentals and appurtenances; per linear 1,200 00 cluding all incidentals and appurtenances; per storm water overflow,

sewer, laid complete, including concrete cradle and all incidentals and appurtenances; per linear foot, \$3.50.
3,045 linear feet of 8 inch pipe sanitary sewer, laid complete, including concrete cradle and all incidentals and 7,917 00

appurtenances; per linear foot, \$2.60.
400 linear feet of 6 inch storm
house connection drain, laid in place complete, including all incidentals and appurtenances; per linear foot, \$0.75.
50 linear feet of 6 inch sanitary
house connection drain, laid in place
complete, including all incidentals and
appurtenances; per linear foot, \$1.00. 400 linear feet of stand pipes com-plete, including concrete casing, covers, specials, extra excavation, and all

plete, with special manhole heads and covers, including all incidentals and appurtenances; per manhole, \$50.00... 26 manholes on sanitary sewers complete, with standard manhole heads and special covers, including all incidentals and appurtenances; per man

incidentals and appurtenances; per

purtenances; per sewer basin, \$150.00. 200,000 feet, board measure, of foundation planking and pile capping, laid in place complete, including all incidentals and appurtenances: per thousand feet, board measure, \$40.... 100,000 feet, board measure, of sheetpiling and wales, in place complete, in-cluding all incidentals and appurte-nances: per thousand feet, board meas-

ure, \$50.00

16,000 linear feet of piles, driven in place complete, including all incidentals and appurtenances; per linear foot, \$0.30 14,000 cubic yards of embankment,

in place complete, including all incidentals and appurtenances; per cubic

dentals and appurtenances; per cubic yard, \$0.60

300 cubic yards of dredging complete, including all incidentals and appurtenances; per cubic yard, \$0.60.

10,000 pounds of steel bars, in place complete, including all incidentals and appurtenances; per pound, \$0.05...

10 cubic yards of brick masonry complete, including all incidentals and appurtenances; per cubic yard, \$12.00

10 cubic yards of concrete, Class "A," laid in place complete, including extra excavation and all incidentals and appurtenances; per cubic yard.

and appurtenances; per cubic yard,

delivered on the work, including all

Total..... The time allowed for the completion of the work and full performance of the contract will be three hundred and fifty (350) consecutive

working days. The amount of security required will be Seventy-five Thousand (\$75,000) Dollars.

NO. 2. FOR FURNISHING ALL THE
LABOR AND MATERIALS REQUIRED TO
CONSTRUCT SEWER IN AVENUE M, FROM
E. 17TH ST. TO E. 16TH ST.
The Training of the second of the se

The Engineer's preliminary estimate of the quantities is as follows:
1. 265 linear feet of 42 inch brick sewer, laid complete, including all in-

foundation planking, laid in place com-plete, including all incidentals and appurtenances; per thousand feet, board

40 00 and all labor, materials, incidentals and appurtenances; per cubic yard. \$0.50
7. 43 linear feet of 12 inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear 2 50

foot, \$2.00 86 00 The time allowed for the completion of the work and full performance of the contract will

work and full performance of the contract will be forty-five (45) consecutive working days.

The amount of security required will be Twelve Hundred Dollars (\$1,200).

NO. 3. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASINS ON 20TH AVE., AT THE NORTH CORNER OF 77TH ST. AND AT THE NORTH CORNER OF 78TH ST.

The Engineer's preliminary estimate of the

The Engineer's preliminary estimate of the quantities is as follows:
Two (2) sewer basins, complete, of either standard design, with iron pans or gratings, iron basin hoods and connecting culverts, including all inci-dentals and appurtenances; per basin,

work and full performance of the contract will be twelve (12) consecutive working days.

The amount of security required will be One Hundred and Thirty Dollars (\$130).

NO. 4. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED TO CONSTRUCT SEWER BASIN ON SHEEPSHEAD BAY RD., AT THE NORTHWEST CORNER OF VOORHES AVE.

The Engineer's preliminary estimate of the quantities is as follows:

Sewer basin, complete, of special design, including iron head and cover and all incidentals and appurtenances;

per serve basin, \$200.00

per sewer basin, \$200.00......\$200 00

The time allowed for the completion of the work and full performance of the contract will be ten (10) consecutive working days. The amount of security required will be One

Hundred Dollars (\$100.00).

NO. 5. FOR FURNISHING ALL THE
LABOR AND MATERIALS REQUIRED TO
CONSTRUCT SEWER BASIN AT THE
SOUTHEAST CORNER OF NOSTRAND
AVE. AND LINCOLN PL.

The Engineer's preliminary estimate of the

The Engineer's preliminary estimate of the quantities is as follows:

1 Sewer basin, complete, of either 300 00 standard design, with iron pans or grating, iron basin hood, and connecting culvert, including all incidentals and appurtenances; per sewer basin,

be ten (10) consecutive working days.

The amount of security required will be Ninety

Dollars (\$90). NO. 6. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER BASIN ON 21ST AVE., AT THE SOUTHERLY CORNER OF 83RD ST

The Engineer's preliminary estimate of the quantities is as follows: One (1) sewer basin, complete, of either standard design, with iron pans or grating, iron basin hood and connecting culvert, including all incidentals and appurtenances; per basin,

\$160.00 \$160 00

The time allowed for the completion of the work and full performance of the contract will be fifteen (15) consecutive working days.

The amount of security required will be Seventy-five Dollars (\$75). 8.000 00

NO. 7. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER BASIN AT THE SOUTHERLY CORNER OF 63RD ST. AND

The Engineer's preliminary estimate of the quantities is as follows:
One (1) sewer basin, complete, of either standard design, with iron pans or grating, iron basin hood and connecting culvert, including all incidentals and enoughneeses per basin. dentals and appurtenances; per basin,

work and full performance of the contract will be ten (10) consecutive working days. The amount of security required will be Sixty Dollars (\$60).

The foregoing Engineer's preliminary estimate of the total cost for the completed work is to be taken as the 100% basis and test for bidding. Proposals shall each state a single percentage of such 100 per cent. (such as 95 per cent., 100 per cent. or 105 per cent.) for which all materials and work called for in the proposed contract and notices to bidders are to be furnished to the City. Such percentages as bid for each contract shall apply to all unit items specified in the Engineer's preliminary estimate to an amount necessary to complete the work described

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Sewers, 215 Montague st., Brooklyn.

j3,17 L. H. POUNDS, President.

j3,17 L. H. POUNDS, Included on Affice General Instructions to Bidders on the "City Record." last page, last column, of the "City Record."

DEPARTMENT OF PARKS.

Sale of Privileges.

SEALED BIDS OR ESTIMATES WILL BE

SEALED BIDS OR ESTIMATES WILL BE received by the Park Commissioner at the office of the Department of Parks, Municipal Building, Manhattan, until 11 a. m., on TUESDAY, JANUARY, 16, 1917, FOR THE PRIVILEGE OF SELLING NEWSPAPERS AND MAGAZINES FROM A STAND LOCATED IN BROADWAY PLOTS AT 72D ST. AND BROADWAY, WEST SIDE OF NORTH SUBWAY STATION.

Fach bidder shall make his bid for the amount

Each bidder shall make his bid for the amount of monthly rental.

The period of time, should the contract be let,

will expire on Jan. 31, 1918.

The bids will be compared and the privilege will be awarded to the highest responsible bid-

No bids will be considered unless accompanied by a certified check or cash to the amount of not less than One Hundred Dollars.
Should the successful bidder refuse to accept

the privilege after award by the Commissioner, the deposit will be forfeited to The City of New

The Commissioner reserves the right to reject

The form of proposal and full information as to bidding can be obtained at the office of the Department of Parks, 10th floor, Municipal Building, Manhattan. CABOT WARD, Commissioner of Parks, Man-

hattan and Richmond. SEALED BIDS OR ESTIMATES WILL BE

received by the Park Commissioner at the of-fice of the Department of Parks, Municipal Building, Manhattan, until 11 a. m., on

TUESDAY, JANUARY, 16, 1917,
FOR THE PRIVILEGE OF SELLING
NEWSPAPERS AND MAGAZINES FROM A
STAND AT BROADWAY PLOTS AT 72D ST.
AND BROADWAY, EAST SIDE OF NORTH
SUBWAY STATION.

Each bidder shall make his bid for the amount of monthly rental.

The period of time, should the contract be let,

will expire on Jan. 31, 1918.

The bids will be compared and the privilege will be awarded to the highest responsible bid-

No bids will be considered unless accompanied less than One Hundred Dollars.
Should the successful bidder refuse to accept

the privilege after award by the Commissioner, the deposit will be forfeited to The City of New

The Commissioner reserves the right to reject

The form of proposal, and full information as to bidding can be obtained at the office of the Department of Parks, 10th floor, Municipal Build-CABOT WARD, Commissioner of Parks, Manhattan and Richmond

SEALED BIDS OR ESTIMATES WILL BE received by the Park Commissioner at the of-fice of the Department of Parks, Municipal Build-

ing, Manhattan, until 11a. m., on
FRIDAY, JANUARY 12, 1917.
FOR THE PRIVILEGE OF TAKING
PHOTOGRAPHS ON THE BRIDLE PATH
IN CENTRAL PARK.

Each bidder shall make his bid for the amount of monthly rental.

The period of time, should the contract be let,

will expire on Dec. 31, 1917.

The bids will be compared and the privilege will be awarded to the highest responsible

No bids will be considered unless accompanied

by a certified check or cash to the amount of not less than One Hundred Dollars. Should the successful bidder refuse to accept

the privilege after award by the Commissioner, the deposit will be forfeited to The City of New York.

The Commissioner reserves the right to reject

The form of proposal and full information as to bidding can be obtained at the office of the Department of Parks, 10th floor, Municipal Building. Manhattan. CABOT WARD, Commissioner of Parks, Man-

hattan and Richmond. BELLEVUE AND ALLIED HOS-PITALS, DEPARTMENT OF PUB-LIC CHARITIES, DEPARTMENT OF CORRECTION AND DEPART-

MENT OF HEALTH. Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Bellevue and Allied Hospitals and the Departments of Public Charities, Correction and Health, at the office of the Central Purchase Committee, Room 1220, 'Municipal Building, Manhattan, until 12.30 p. m., on

MONDAY, JANUARY 22, 1917,
FOR FURNISHING AND DELIVERING

The time for the performance of the contract is on or before April 30, 1917, as stated in the

The amount of security required is thirty (30)

per cent. of the contract amount awarded, No bid will be considered unless it is accom panied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½) per. cent of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Man-

BELLEVUE AND ALLIED HOSPITALS.
JOHN W. BRANNAN, M. D., President, Board of DEPARTMENT OF PUBLIC CHARITIES,

JOHN A. KINGSBURY, Commissioner.
DEPARTMENT OF CORRECTION, BUBDETTE G. Lewis, Commissioner.
DEPARTMENT OF HEALTH, Haven Em-

ERSON, Commissioner. j10,22

See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS OR ESTIMATES WILL BE received by the Bellevue and Allied Hospitals and the Departments of Public Charities, Corand the Departments of Fubile Chartets, Correction and Health, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12:30 p. m., on MONDAY, JANUARY 22, 1917, FOR FURNISHING AND DELIVERING

The time for the performance of the contract is on or before Feb. 28, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½) per cent, of the total amount of the bid.

The hidder will state the point are unit as The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No Bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhatten

BELLEVUE AND ALLIED HOSPITALS. John W. Brannan, M. D., President, Board of Trustees.

DEPARTMENT OF PUBLIC CHARITIES,

JOHN A. KINGSBURY, Commissioner.
DEPARTMENT OF CORRECTION, Bur-DEPARTMENT OF HEALTH, HAVEN EM-

RSON, M. D., Commissioner. j10,22

**ESSE General Instructions to Bidders on ERSON, M. D., Commissioner, last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

BELLEVUE AND ALLIED HOS-PITALS, FIRE DEPARTMENT, DE-PARTMENT OF WATER SUPPLY GAS AND ELECTRICITY, DEPART-MENT OF STREET CLEANING, DEPARTMENT OF CORRECTION, DEPARTMENT OF PARKS, DE-PARTMENT OF PLANT AND STRUCTURES, POLICE DEPART-MENT, DEPARTMENT OF HEALTH, DEPARTMENT OF PUB-LIC CHARITIES.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Bellevue and Allied Hospitals and the Departments of Fire, Water Supply, Gas and Electricity, Street Cleaning, Correction, Plant and Structures, Police, Health and Public Charities and the Park Board, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m.,

MONDAY, JANUARY 22, 1917.
FOR FURNISHING AND DELIVERING
OILS (LUBRICATING AND ILLUMINATING), GREASES AND ALL LUBRICANTS. The time for the performance of the contract is on or before June 30, 1917.

The amount of security required is thirty (30)

per cent. of the contract amount awarded. No bid will be considered unless it is accompanied by a deposit. Such deposit shall he in an amount not less than one and one-half $(1\frac{1}{2})$ per cent. of the total amount of the bid.

bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item

or class, as stated in the schedules. Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Man-

BELLEVUE AND ALLIED HOSPITALS.
JOHN W. Brannan, M. D., President, Board of Trustees.
FIRE DEPARTMENT, ROBERT ADAMSON,

Commissioner.
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, WILLIAM WILLIAMS, Com-

DEPARTMENT OF STREET CLEANING, JOHN T. FETHERSTON, Commissioner, DEPARTMENT OF CORRECTION, Bur-DETTE G. LEWIS, Commissioner, DEPARTMENT OF PLANT AND STRUC-TURES, F. J. H. KRACKE. Commissioner. POLICE DEPARTMENT, ARTHUR WOODS,

DEPARTMENT OF HEALTH, HAVEN EMER-ON. M. D., Commissioner.
DEPARTMENT OF PUBLIC CHARITIES,

JOHN A. KINGSBURY. Commissioner.
PARK BOARD, CABOT WARD. President; RAYMOND V. INCERSOLL, THOMAS W. WHITTLE and
JOHN E. WEIER, Commissioners. 110,22

Takee General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening blds.

PUBLIC SERVICE COMMISSION.

Public Hearing.

In the Matter of the Application of The City of New York for a determination as to the manner in which Baychester Avenue shall be carried across the tracks of New York, New Haven and Hartford Railroad Company and Harlem River and Portchester Railroad Com-pany, in the Borough of The Bronx, City of Case No. 2168. Published Notice of Hearing.

PURSUANT TO SECTION 90 OF THE Railroad Law, the Public Service Commission for the First District gives notice to New York, New Haven and Hartford Railroad Company, New Haven and Hartford Kailroad Company, Harlem River and Portchester Railroad Company, The City of New York and to all owners of land adjoining the railroad and those parts of Baychester ave. to be opened, extended or constructed in the Borough of The Bronx, City of New York, across the tracks of New York, New Haven and Hartford Railroad Company, and the Harlem River and Portchester Railroad Company that said Commission will hold a public of the communication. and the Hariem Kiver and Portenester Kaliroad Company, that said Commission will hold a public hearing at its hearing room, No. 120 Broadway, Borough of Manhattan, City of New York, on Jan. 29, 1917, at 10.30 o'clock in the foremoon, for the purpose of hearing the application of The City of New York to said Commission to determine the manner in which said street whell argues said tracks and such other matters. shall cross said tracks, and such other matters pertaining thereto as may be brought before said Commission under the provisions of the Railroad

Dated, New York, Dec. 27, 1916.
PUBLIC SERVICE COMMISSION FOR
THE FIRST DISTRICT, by James B. Walker, Secretary.

Invitation to Contractors.

Part of the Eastern Parkway Rapid Transit Rail-

SEALED BIDS OR PROPOSALS FOR THE SEALED BIDS OR PROPOSALS FOR THE construction of Route No. 31, a part of the Eastern Parkway Rapid Transit Railroad, will be received by the Public Service Commission for the First District (hereinafter called the "Commission") on behalf of the City of New York, at the office of the Commission at No. 120 Broadway, Borough of Manhattan, New York City, until the 10th day of January, 1917, at eleven thirty (11:30) o'clock a. m., at which time and place or at a later date to be fixed by the Commission, the proposals will be publicly opened. opened.

The said part to be constructed is to be a two-track elevated railroad, in the Borough of Brooklyn, extending over and along E. 98th st. and Livonia ave., from President st. to New

The work to be done will include the care and support and, where necessary, the readjustment of buildings, vaults, sewers, pipes, railroads, poles and wires and other surface, subsurface and overhead structures, the maintenance of traffic and the restoration of pavements and other sur-

faces.

The Contractor must complete the work within fifteen (15) months from the delivery of the

A fuller description of the work and other requirements, provisions and specifications are given in the Information for Contractors and in the forms of contract, contract drawings, bond and contractor's proposal, which are to be deemed a part of this Invitation, and copies of which may be inspected and purchased at said office of the Commission.

The receipt of bids will be subject to the requirements specified in said Information for Contractors.

Contractors.

New York, Dec. 20, 1916.
PUBLIC SERVICE COMMISSION FOR
THE FIRST DISTRICT, by Oscar S. Straus, Chairman.

JAMES B. WALKER, Secretary.

Part of the Eastern Parkway Rapid Transit Rail-SEALED BIDS OR PROPOSALS FOR THE construction (exclusive of furnishing structural steel) of Route No. 31, a part of the Easttural steel) of Route No. 31, a part of the Eastern Parkway Rapid Transit Railroad, will be received by the Public Service Commission for the First District (hereinafter called the "Commission") on behalf of The City of New York at the office of the Commission at No. 120 Broadway, Borough of Manhattan, New York City, until the 10th day of January, 1917, at eleven thirty (11:30) o'clock a. m., at which time and place, or at a later date to be fixed by the Commission, the proposals will be publicly opened. opened.

The said part to be constructed is to be a two-track elevated railroad, in the Borough of Brooklyn, extending over and along E. 98th st. and Livonia ave., from President st. to New

and Livonia ave., from President St. to stew Lots ave.

The Contractor will not be required to furnish structural steel. The City will furnish to the Contractor the structural steel which is to form a part of the completed Railroad. The Contractor shall receive, handle, transport and erect the structural steel supplied by the City, and shall furnish all other labor and materials for the construction of the Railroad. for the construction of the Railroad.

The work to be done will include the care and support and, where necessary, the read-justment of buildings, vaults, sewers, pipes, railroads, poles and wires and other surface, sub-surface and overhead structures, the maintenance of traffic and the restoration of pavements and

other surfaces. The Contractor must complete the work within fifteen (15) months from the delivery of the

A fuller description of the work and other requirements, provisions and specifications are given in the Information for Contractors and in the forms of contract, contract drawings, bond and contractor's proposal, which are to be deemed a part of this Invitation, and copies of which may be inspected and purchased at said office

of the Commission.

The receipt of bids will be subject to the requirements specified in said Information for

New York, Dec. 20, 1916.
PUBLIC SERVICE COMMISSION FOR
THE FIRST DISTRICT, by Oscar S. Straus, JAMES B. WALKER, Secretary.

For the Supply of Structural Steel for Use in the Construction of a Part of the Eastern Parkway Rapid Transit Railroad. SEALED BIDS OR PROPOSALS FOR THE supply of structural steel for use in the construction of a two-track elevated railroad known as Route No. 31, a part of the Eastern Parkway Rapid Transit Railroad, will be received by the Public Service Commission for the First District (hereinafter called the "Commission") on behalf of The City of New York, at the office of the Commission at No. 120 Broadway, Borough of Manhattan, New York City, until the

10th day of January, 1917, at eleven thirty (11:30) o'clock a. m., at which time and place, or at a later date to be fixed by the Commission, the proposals will be publicly opened. The Contractor must be prepared to deliver the structural steel, or any part thereof, within

nine (9) months after the drawings for such structural steel or such part thereof are furnished to the Contractor, and the Commission will furnish the drawings for all such structural steel to the Contractor within four (4) months after the delivery of the contract.

A fuller description of the structural steel and other requirements, provisions and specifications are given in the Information for Contractors and

in the forms of contract and specifications, contract drawings, bond and contractor's proposal, which are to be deemed a part of this Invitation, and copies of which may be inspected and pur-chased at said office of the Commission.

The receipt of bids will be subject to the requirements specified in said Information for

New York, Dec. 20, 1916.
PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by OSCAB S. STRAUS, hairman. JAMES B. WALKER, Secretary.

DEPARTMENT OF WATER SUPPLY. GAS AND ELECTRICITY.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity, at Room 2351, Municipal Building, Manhattan, until 2 p. m., on WEDNESDAY, JANUARY 10, 1917,

Borough of Manhattan.
FOR FURNISHING AND DELIVERING PIG LEAD

PIG LEAD.

The time allowed for the performance of the contract is before June 30, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid.

The bidder will state the contraction.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. Award, if made, will be made to the lowest formal bidder on the item, as stated in the schedules. Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted

unless this provision is complied with.

Blank forms of bid, proposals and contract, including specifications, approved as to form by the Corporation Counsel, can be obtained at Room 2351, Municipal Building, Manhattan.

WILLIAM WILLIAMS, Commissioner.

Dated, Dec. 26, 1916. d29,j10

See General Instructions to Bidders on last page, last column, of the "City Record."

BOROUGH OF MANHATTAN.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Manhattan at Room 2032, Municipal Building, Manhattan, un-

Room 2032, Municipal Building, Manhattan, until 2 p. m., on

MONDAY, JANUARY 22, 1917,

FOR THE MAKING OF WASH BORINGS AT FOOT OF E. 41ST ST. IN CONNECTION WITH CONTRACT NO. 2, FOR TUNNEL RELIEF SEWER AND APPURTENANCES IN E. 41ST ST. FROM THE EAST RIVER TO MADISON AVE. AND IN MADISON AVE. FROM 41ST. ST. TO 43RD ST., ETC.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

is as follows:

Item 1-600 linear feet of wash borings.

Item 1—600 linear feet of wash borings.

The time allowed for performing and completing the work of making the wash borings will be twenty (20) consecutive working days.

The amount of security required will be One Thousand Dollars (\$1,000), and the amount of deposit accompanying the bid shall be five (5%) per cent. of the amount of security.

The bidder will state the price for each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure or article

foot, yard or other unit of measure or article by which the bid will be tested. The contract, if awarded, will be awarded for the whole work at

a lump sum.

Blank forms of bid may be had and the drawings, form of specification and contract may be seen at the offices of the Commissioner of Public Works, Bureau of Sewers, Room 2103, Municipal Building, Manhattan.
Dated, Jan. 10, 1917.
j10,22 MARCUS M. MARKS, President.

See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE

received by the President of the Borough of Manhattan, at Room 2032, Municipal Building, Manhattan, until 2 p. m., on MONDAY, JANUARY 22, 1917, FOR THE ALTERATION AND IMPROVEMENT TO SEWER IN 11TH ST., FROM AVENUE D. TO FAST BLUED. NUE D TO EAST RIVER.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required, is as follows:

Item 1-560 linear feet of 3' 6" x 2' 4" brick sewer complete.

Item 2-14 linear feet of 3' 0" circular brick sewer, complete.

Item 3-30 linear feet of 12" basin connection. complete. Item 4-80 spurs for house connections.

Item 5-6 manholes, complete Item 6-2 receiving basins (Type "G"), com-Item 7-1 cubic yard of rock, Class "A," ex-

cavated and removed.

Item 8-1 cubic yard of rock, Class "B," excavated and removed. Item 9-2 cubic yards of concrete (Class "A"). Item 10-3 cubic yards of brick masonry. Item 11-5 cubic yards of extra earth excava-

Item 12-11,000 feet board measure of timber

Item 12—11,000 teet board measure of timber and planking for foundations.

Item 13—17,000 feet board measure of timber and planking for bracing and sheeting.

Item 14—1,000 linear feet of piles in place.

Item 15—9,800 linear feet of yellow pine creosoted stayes in place (including spikes).

Item 16—7,000 feet board measure of yellow pine creosoted stayes in place (including spikes).

pine creosoted supporting timber and timber frame in place (including spikes).

Item 17—11,500 pounds of miscellaneous iron

and steel (in place). Item 18-16 square feet of flagstone sidewalk pavement furnished and laid. Item 19-32 square feet of flagstone sidewalk

pavement redressed and relaid.

Item 20—480 square yards of roadway pave ment (all kinds), for which double deposit is required.

The time allowed for completing the alteration

and improvement to sewer will be One Hundred (100) consecutive working days.

The amount of security required will be Seven Thousand (\$7,000) Dollars, and the amount of deposit accompanying the bid shall be five per cent. (5%) of the amount of security.

The bidder will state the price for each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard, or other unit of measure or article, by which the bid will be tested. The contract, if awarded, will be awarded for the whole

work at a lump sum.

Blank forms of bid may be had, and the drawings, form of specification and contract may be seen at the offices of the Commissioner of Public Works, Bureau of Sewers, Room 2103, Municipal

Building, Manhattan.
Dated, Jan. 10, 1917.
j10,22 MARCUS M. MARKS, President. See General Instructions to Bidders on last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at Room 2032, Municipal Building,

Manhattan at Room 2032, Municipal Building, until 2 o'clock p. m., on

MONDAY, JANUARY 22, 1917,

NO. 1. FOR FURNISHING AND DELIVERING FOUR THOUSAND FIVE HUNDRED

(4,500) TONS OF LIMESTONE DUST.

The time allowed for the performance of the contract is until Dec. 31, 1917.

The point of delivery is the Municipal Asphalt

The point of delivery is the Municipal Asphalt Plant, 90th st. and East River, Manhattan.

The amount of security required for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent, of the total amount of the bid.

NO. 2. FOR FURNISHING AND DELIVERING ELEVEN THOUSAND FIVE HUNDRED (11,500) CUBIC YARDS OF BINDER

The time allowed for the performance of the contract is until Dec. 31, 1917.

The point of delivery is the Municipal Asphalt Plant, 90th st. and East River, Manhattan.

The amount of security required for the performance of the contract shall be thirty (30) per

formance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (112) per cent. of the total amount of the bid.

NO. 3. FOR FURNISHING AND DELIVERING SIX HUNDRED THOUSAND (600.000) GALLONS OF REFINED ASPHALT.

The time allowed for the performance of the contract is until Dec. 31, 1917.

The point of delivery is the Municipal Asphalt Plant, 90th st. and East River, Manhattan.

The amount of security required for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract

The amount of security required for the performance of the contract shall be thirty (30) per cent, of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent, of the total amount of the bid. NO. 4. FOR FURNISHING AND DELIVERING FIVE HUNDRED (500) TONS OF REFINED ASPHALT IN PACKAGES.

The time allowed for the performance of the contract is until June 1, 1917.

The point of delivery is the Municipal Asphalt Plant, 90th st. and East River, Manhattan.

The amount of security required for the performance of the contract shall be thirty (30) per cent, of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent, of the total amount of the bid.

NO. 5. FOR FURNISHING AND DELIVERING TWENTY THOUSAND (20,000) BAGS OF PORTLAND CEMENT.

The time allowed for the performance of the contract is until Dec. 31, 1917.

The points of delivery will be as called for in the contract

The points of delivery will be as called for in the contract.

The amount of security required for the per-formance of the contract shall be thirty (30) per

formance of the contract shall be thirty (30) per cent, of the total amount for which the contract is awarded. The deposit required shall be in an amount of not less than one and one-half (1½) per cent, of the total amount of the bid. The bidder will state the price for each item or article contained in the specifications or schedules, per ton, gallon, bag, cubic yard, or other unit of measure by which the bid will be tested. The contracts, if awarded, will be awarded for each of the above named supplies

at a lump sum.

Blank forms may be had at the offices of the Commissioner of Public Works, Municipal Building, Bureau of Highways, Room 2124, Manhattan.

MARCUS M. MARKS, President.

10, 1917.

10, 22

Dated, Jan. 10, 1917.

**ESee General Instructions to Bidders on last page, last column, of the "City Record."

COMMISSIONERS OF THE SINKING FUND.

Notice of Public Hearing.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Commissioners of the Sinking Fund, pursuant to the provisions of Chapter 372 of the Laws of 1907, will hold a public hearing at 11 o'clock in the forenoon on Thursday, January 25, 1917, in Room 16, City Hall, Borough of Manhattan, relative to the amendment to the amendment and the camendment of the camendment and the camendment to the camendment Manhattan, relative to the amendment to the amended new plan between the centre line of 28th st. and the southerly side of 36th st., Gowanus Bay, Borough of Brooklyn, made and adopted by the Commissioners of Docks in accordance with law Dec. 20, 1916, and transmitted to the Commissioners of the Sinking Fund for approval,

The amendment consists in widening the marginal street, wharf or place between these limits to 500 feet, thus making the inshore side coincident with the westerly side of Second avenue, also discontinuing that portion of the marginal street between the northerly side and the center

line of 28th street.

Dated, New York, Dec. 21, 1916.

JOHN PURROY MITCHEL, Mayor, and
Chairman, Commissioners of the Sinking Fund.

BOARD OF ASSESSORS.

Completion of Assessments.

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

persons interested, viz.:

Borough of Manhattan. 5404. Receiving Basins on Bleecker st. adjacent to the southeast corner of Perry st. and to the southeast corner of Bank st. Affecting

Blocks 621 and 623. 5405. Receiving Basins on Cooper st. adjacent to the southeast corner of 204th st, and to the northeast corner of Academy st. Affecting Block 2238.

5406. Receiving Basins on Grand st. adjacent to the northwest and southwest corners of Eldridge st, and to the northwest corner of Forsyth st. Affecting Blocks 306 and 418.

5407. Receiving Basins on 49th st. adjacent to the northeast corner of 5th ave., and to the southwest corner of Madison ave. Affecting Blocks 1284 and 1285. 5408. Receiving Basins adjacent to the north-west corner of 54th st. and 6th ave. Affecting

Block 1007. 5409. Receiving Basins on 96th st. adjacer to the northeast and southwest corners of Madi-son ave., and to the northeast corner of 5th Affecting Blocks 1507 and 1602.

5410. Receiving Basin at the southeast corner of 117th st. and Lenox ave. Affecting

5411. Receiving Basin adjacent to the south-east corner of 171st st. and Haven ave. Affecting Block 2139. 5412. Receiving Basins on 63d st. adjacent to

the northwest corner of 3d ave. and to the southeast and northwest corners of Lexington ave. Affecting Blocks 1397 and 1398.

5413. Receiving Basin adjacent to the northwest corner of 68th st. and Amsterdam ave.

Affecting Block 1160. 5414. Receiving Basins at the northeast and southeast corners of Seaman ave. and 204th st. Affecting Blocks 2239 and 2240. 5415. Receiving Basins on 39th st. adjacent to the northwest corner of Lexington ave. and to the southeast corner of Park ave. Affecting Blocks 894 and 895.

5416. Receiving Basin at the southeast corner of Park Row and New Chambers st. Affecting Block 121,

5417. Alteration and improvement to sewer in Park ave., west side, between 81st st. and

in Park ave., west side, between 81st st. and 82d st. Affecting Blocks 1493 to 1503.

5438. Receiving Basins on 181st st. adjacent to the southwest corner of Wadsworth ave.; northwest corner of W. 151st st. and 7th ave.; southeast corner 151st st, and Macombs pl.; southwest corner Broadway and 109th st.; and southeast and southwest corners 177th st. and

Broadway. Affecting Blocks 1893, 2036, 2037, 2142, 2145 and 2163, 5439. Receiving Basin adjacent to the southwest corner of Park Row and Mulberry st. Affection Park Row and Mulberry st. Affection Park Row and Mulberry st. fecting Block 161.

5440. Alteration and improvement to sewer in Greene st. between Washington pl. and W. 4th st. Affecting Block 546.

5441. Alteration and improvement to sewer in W. 24th st, between 6th ave. and Broadway. Affecting Blocks 825 to 830.

Borough of The Bronx. 5243. Regulating, grading, curbing, flagging, etc., Waterbury ave. from Westchester ave. to Zerega ave., together with an award for damages caused by a change of grade. Affecting Blocks 3823, 3832, 3833, 3843, 3844, 3849, 3851, 3852 and 3853.

3852 and 3853.
5350. Paving Fordham rd. from Webster ave.
to Harlem River Terrace. Affecting Blocks
3022 to 3026, 3031 to 3033, 3146 to 3148, 3151
to 3155, 3159, 3164 to 3168, 3172 to 3177, 3183,
3184, 3187 to 3191, 3197 to 3201, 3203, 3204,
3208, 3209, 3211 to 3214, 3217 to 3220, 3223
to 3227, 3232 to 3236, 3273, 3275, 3276, 3286,
3287 and 3293.

5360. Regulating, grading, curbing and flagging Grand ave. and Harrison ave. from the property line of the Jerome Avenue Realty Co. to W. 181st st.; and Paving W. 180th st. from Davidson ave. to Harrison ave., and Harrison ave., Grand ave., and Davidson ave., from Burnside ave to W. 181st st. Affecting Blocks 3192, 3193, 3194, 3206 ad 3210.

5367. Paving E. 193d st. from Webster ave. to Decatur ave. Affecting Blocks 3275 and 3276

3276.
5368. Paving Walton ave. from E. 183d st. to E. 184th st. Affecting Blocks 3183 and 3187.
5385. Repairing sidewalk and erecting guard rail on the easterly side of Anthony ave. north of E. 174th st. Affecting Block 2890, lot 7.
5386. Paving and curbing Faile st. from the bridge over the N. Y. N. H. & H. R. R. to Garrison ave. Affecting Block 2741.
5387. Paving Longfellow ave. from E. 174th st. to Boston rd. Affecting Blocks 3003, 3004, 3011 and 3016.

3011 and 3016. 5443. Flagging the sidewalk at the southeast corner of Union ave. and E. 151st st. Affecting

Block 2674, lot 351/2. Borough of Queens. 5246. Regulating and grading the sidewait and gutter spaces, curbing and flagging Sedgwick st. from Hughes st. to Sedgwick pl., 21 ward, together with a list of awards for dampers of grading for the specific states of seasons.

ages caused by a change of grade. Affecting Blocks 2620 and 2621. 5447. Regulating, grading and paving Rock-away Beach Boulevard (Washington ave.) from Adirondack Boulevard to Beach 126th st. (Pelham ave.), 5th ward. Affecting Blocks 2 and 3

5452. Sewer and appurtenances in Hatch ave. from Chichester ave. to Beaufort ave., 4th ward, Affecting Blocks 360 and 363.

5453. Sewer and appurtenances in Herald ave. from Forest Park to Brandon ave.; Guion ave. from Myrtle ave. to the crown 625 feet south of Brandon ave.; and in Bedford ave., Green-wood ave. and Chestnut st. from Myrtle ave. to Jamaica ave., 4th ward. Affecting Blocks 130 to 134, 169 to 174, 185 to 190, and 193, 5455. Sewer and appurtenances in Kimball

ave, from Freedom ave, to Greenwood ave.; Lawn ave., McCormack ave. and Oxford ave. from Jerome ave. to the crown south of Kimball ave.; and Seattle st., Portland ave. and Herald ave. from Jerome ave. to Kimball ave., 4th ward. Affecting Blocks 460 to 464, 523 to 544 and 546.

Borough of Brooklyn. 5309. Regulating grading, curbing and flag-ging Bay 19th st. from 86th st. to Benson ave. Affecting Blocks 6369 and 6370.

5316. Regulating, grading, curbing, flagging and paving Boerum st. from White st. to Bogart Affecting Blocks 3074 and 3083. 5352. Paving 68th st. between 4th and 6th aves. Affecting Blocks 5855, 5856, 5864 and

5353. Paving 6th ave, between 67th st. and Ovington ave. Affecting Blocks 5856, 5857, 5865, 5866, 5874 and 5875.

5370. Regulating, grading, curbing, flagging and paying E. 21st st. (Kenmore pl) from Church ave. to Albemarle rd., together with an award for damages caused by a change of grade.

award for damages caused by a change of grade. Affecting Blocks 5101 and 5102.

5369. Paving Avenue N from Coney Island ave. to E. 9th st. Affecting Blocks 6571, 6572, 6573, 6590, 6591 and 6592.

5370. Paving and curbing Avenue O from Coney Island ave. to E. 9th st. Affecting Blocks 6591, 6592, 6616 and 6617.

5372. Paving 59th st. between 15th ave. and 16th ave. Affecting Blocks 5502, 5503, 5509, 5510, 5706 and 5713.

5373. Paving 13th ave. between 57th and 58th

5373. Paving 13th ave. between 57th and 58th sts. Affecting Blocks 5697 and 5698.

sts. Affecting Blocks 5697 and 5698.

5380. Regulating paving and curbing 59th st. between 13th and 14th aves. Affecting Blocks 5704, 5705, 5711 and 5712.

5381. Repairing sidewalks at the following locations: Congress st., Nos. 85-87; Baltic st., northwest corner Hicks st.; Degraw st., Nos. 74 and 223; First pl., No. 6; Sackett st., Nos. 188, 215 and 278; Strong pl., Nos. 61-63, and Union st., Nos. 104 and 149. Affecting property in front of which work was done.

5397. Repairing sidewalks at the following locations: Coffey st., No. 194; Commerce st., No. 99; Conover st., No. 213; Fourth pl.. No. 10; Hamilton ave., Nos. 197 and 213; Henry st., No. 672; Imlay st., Nos. 153-155; Nelson st., No. 87, and Van Dyke st., Nos. 175-179. Affecting property in front of which work was

fecting property in front of which work was done. 5398. Laying sidewalks on Snediker ave., both sides, from New Lots ave. to Hegeman ave.; Howard ave., west side, from a point 27.5 feet north to a point 98.58 feet north of Atlantic ave.; New York ave., east side, from Carroll st. to a point about 120 feet southerly; Liberty ave., south side, between Wyona st. and Bradford st. and between Montauk ave. and Mil-ford st., and Ralph ave., both sides, between St. Johns pl. and Prospect pl. Affecting property

n front of which work was done. 5422. Repairing sidewalks at the following

ton st., No. 106; Union st., No. 23; 3rd ave., Nos. 720-726 and 5324, and 18th ave. northwest corner Cropsey ave. Affecting property in front of which work was done.

5444. Repairing sidewalks at the following locations: Bedford ave., No. 163; Calyer st., No. 163; Havemeyer st., Nos. 67 and 89; Hope st., No. 23; Meserole ave., No. 123; Metropolitan ave., No. 452; Norman ave., No. 117; S. 1st st., No. 337; and S. 3rd st., Nos. 218-220. Affecting property in front of which work was done. 5445. Repairing sidewalks at the following locations: Clermont ave., Nos. 2-8 and 22; Clinton ave., No. 52; Gold st., No. 328; Hudson ave., Nos. 402-404; Johnson st., No. 314; Myrtle ave., No. 167; Park ave., Nos. 66-68; St. Edward's st., No. 53; and Throop ave., No. 39. Affecting property in front of which work was done. 5446. Repairing sidewalks at the following locations: Driggs ave., No. 34; Bedford ave., No. 898; Emerson pl., Nos. 31-33; Hancock st., Nos. 553-555; Hopkins st., Nos. 20-22 and 39-59; Flushing ave., Nos. 558-580; Humboldt st., Nos. 554 and 686; Kosciusko st., Nos. 402A and 405; Meeker ave., No. 32-34; Monroe st., Nos. 677 and 688; and Noll st., south side, 25 feet to 100 feet east of Bushwick ave. Affecting property in front of which work was done.

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, Room 809, Municipal Building, Manhattan, New York, on or before Tuesday, Jan. 30, 1917, at 10 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

WILLIAM C. ORMOND, JACOB J. LESSER, ST. CEODECE B. THEVER Pared of Assessors.

WILLIAM C. ORMOND, JACOB J. LESSER, ST. GEORGE B. TUCKER, Board of Assessors, St. GEORGE B. TUCKER, Secretary. Dec. 30, 1916.

BOARD OF ESTIMATE AND APPORTIONMENT.

Hearing.

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on January 5, 1917 (Cal. No. 13), the Board continued until January 12, 1917, the hearing on proposed changes in Use District Map No. 6, by changing from a business district to an unrestricted district the entire block frontage to a depth of 100 feet on the east side of Broadway between 133rd street and 134th street, Borough of Manhattan; and also by changing from a business district to an unrestricted district the frontage on the south side of 133rd street between Broadway and Old Broadway, and extending 100 feet back from 133rd street.

The hearing will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, January 12, 1917, at 10.30 o'clock a. m. Dated, January 8, 1917.

JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth.

Notices of Public Hearings.

PUBLIC IMPROVEMENT MATTERS.

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on January 5, 1917 (Cal. No. 2), the Board continued until January 19, 1917, the hearing in the matter of changing the map or plan of The City of New York by changing the lines and grades of the street system within the territory bounded by Metropolitan avenue, the west branch of Newtown Creek, Newtown Creek, Grand street and Gardner avenue, Borough of Brooklyn, which oroposed change is more partic-Brooklyn, which proposed change is more particularly shown upon a map or plan bearing the signature of the Commissioner of Public Works of the Borough and dated May 24, 1916.

The hearing will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, January 19, 1917, at 10:30 o'clock a. m.

Dated, January 8, 1917.
JOSEPH HAAG, Secretary, Municipal Build-

ing. Telephone, 4560 Worth.

NOTICE IS HEREBY GIVEN THAT THE NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines of the street system within the territory bounded by Flatbush avenue, Avenue T. Ralph avenue, East 68th street, Avenue U, East 63rd street, Town Survey Bulkhead Line, East 63rd street, Avenue X, Mill avenue, National avenue and Bassett avenue and its national avenue and Rassett avenue and its national avenue av tional avenue and Bassett avenue and its prolongation, Borough of Brooklyn, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, January 19, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on December 22, 1916 (Cal. No. 178), notice of the adoption of which

(Cal. No. 178), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of 'New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the lines of the street of New York by changing the lines of the street system within the territory bounded by Flatbush avenue, Avenue T, Ralph avenue, East 68th street, Avenue U, East 63rd street, Town Sur-vey Bulkhead Line, East 63rd street, Avenue X, Mill avenue, National avenue and Bassett avenue and its prolongation, Borough of Brooklyn, which proposed change is more particularly shown upon a map or plan bearing the signature of the Com-missioner of Public Works of the Borough and

dated October 17, 1916.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, the 19th day of January, 1917, at 10.30 o'clock a. m.

Resolved. That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change

sons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place to be published in the City Record and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of January, 1917.
Dated. January 6, 1917.
JOSEPH HAAG. Secretary, Municipal Building. Telephone, 4560 Worth. j6,17

5422. Repairing sidewalks at the following locations: Albany ave., No. 152; Amity st., Nos. 80-82 and 184; Atlantic ave., No. 41; Bergen st., No. 11; Congress st., No. 175; Court st., No. 183; Cropsey ave., No. 1747; Dean st., No. 138A; Emmett st., No. 22; Fulton st., No. 150; Hamilton ave., Nos. 9 and 166-168; Henry st., Nos. 195-203: Joralemon st., Nos. 155-157; Kent ave., Nos. 805-811; Luqueer st., No. 27; Marcy ave., No. 716; Middagh st., No. 72; Myrtle ave., Nos. 181 and 761; Pacific st., Nos. 121-125; Ouincy st., No. 186; Schermerhorn st., Nos. 44-50; Sidney pl., No. 10; Smith st., Nos. 137-139; State st. No. 242; Sterling pl., No. 1215; Stock-

January 19, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on December 22, 1916 (Cal. No. 179), notice of the adoption of which is hereby given, viz.:

(Cal. No. 179), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the grades of Southern Boulevard, from Barretto street to Aldus street; of East 163rd street, from Simpson street to Hoe avenue; and of Hunts Point avenue, from Whitlock avenue to the Southern Boulevard, Borough of The Bronx, which proposed change is more particularly shown upon a map or plan

Borough of The Bronx, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated July 6, 1916.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, January 19, 1917, at 10.30 o'clock a. m.

Resolved That the Secretary of this Board

Resolved. That the Secretary of this Board Resolved. That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the 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 19th day of January, 1917.

Dated, January 6, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth.

NOTICE IS HEREBY GIVEN THAT THE
Board of Estimate and Apportionment of The
City of New York, deeming it for the public
interest so to do, proposes to change the map
or plan of The City of New York so as to
change the grades of Chickering place between
Alice street and Jackson avenue; and of State
street between Boerum avenue and Ziegler avenue, Borough of Queens, and that a meeting of
said Board will be held in the Old Council
Chamber, City Hall, Borough of Manhattan, City
of New York, on Friday, January 19, 1917, at
10.30 o'clock a. m., at which such proposed
change will be considered by said Board; all of
which is more particularly set forth and described
in the following resolutions adopted by the
Board on December 22, 1916 (Cal. No. 180),
notice of the adoption of which is hereby given,
viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the grades of Chickering place between Alice street and Jackson avenue; and of State street between Boerum avenue and Ziegler avenue. Borough of Queens, nue and Ziegler avenue, Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated April 21,

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, January 19, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to

sons affected thereby that the proposed change will be considered at a meeting of the 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 19th day of January, 1917.

Dated, January 6, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth.

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the grades of Wilton avenue between Glasser street and Cooper avenue, Borough of Queens, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, January 19, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the follow. ticularly set forth and described in the following resolutions adopted by the Board on Decem-

her 22, 1916 (Cal. No. 181), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the grades of Wilton avenue between Glasser street and Cooper avenue, Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated April 7, 1916.

Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, January 19, 1917, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all per-sons affected thereby that the proposed change will be considered at a meeting of the Board to he held at the aforesaid time and place to be published in the City Record for ten days con-

published in the City Kecora for ten gays continuously, Sundays and legal holidays excepted, prior to the 19th day of January, 1917.

Dated, January 6, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth.

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the grades of the street system within the territory bounded by Junction avenue, Hunt street, Louona avenue, Hunt place, Alburtis avenue, Havemeyer street, Tiemann avenue and North Railroad avenue, Borough of Queens, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, January 10 1017, at 10 20. ary 19, 1917, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on December 22, 1916 (Cal. No. 182), notice of the adoption of which is hereby

Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the

Borough and dated November 29, 1916. Resolved, That this Board consider the proposed change at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, January 19, 1917,

at 10.30 o'clock a, m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to will be considered at a meeting of the 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 19th day of January, 1917.

Dated, January 6, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth.

phone, 4560 Worth.

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on December 22, 1916 (Cal. No. 183), the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the real property required for the opening and extending of Putnam Avenue East from West 238th street to Van Cortlandt Park South, in the Borough of The Bronx, City of New York; and

Whereas, The Board of Estimate and Appor-

Whereas, The Board of Estimate and Apportionment is authorized and required at the time or the adoption of the resolution directing the institution of proceedings to acquire title to the real property required for the foregoing improve-ment to fix and determine upon an area or areas

of assessment for benefit for said proceedings,
Resolved, That the Board of Estimate and
Apportionment, in pursuance of the provisions
of Section 973 of the Greater New York Charter, as amended, hereby gives notice that the pro-posed area of assessment for benefit in these

proceedings is as follows:
Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Van Cortlandt Park South, the said distance being measured at right angles to Van Cortlandt Park South; on the southeast by a line bisecting the angle formed by the intersection of the prolongation of the southeasterly line of Putnam Avenue east, as this street is laid out adjoining Van Cortlandt Park South, with the prolongation of the northwesterly line of Pair around the southeasterly line of Pair around the street is laid out adjoining the prolongation of the northwesterly line of Pair around the street is laid out the street in laid out the street is laid out the street in laid out the street in laid out the street is laid out the street in laid out the street in laid out the street is laid out the street in laid out the street in laid out the street is laid out the street in laid out the street in laid out the street is laid out the street in laid out the street in laid out the street is laid out the street in laid out the street in laid out the street is laid out the street in laid out the street in laid out the street is laid out the street in laid out the street in laid out the street is laid out the street in laid out the street in laid out the street is laid out the street in laid out the street in laid out the street is laid out the street in l of Bailey avenue, as this street is laid out where it adjoins West 238th street; on the southwest by a line distant 100 feet southwesterly from and parallel with the southwesterly line of West 238th street, the said distance being measured to the southwesterly street; and on the at right angles to West 238th street; and on the northwest by the northwesterly right-of-way line of the New York and Putnam Division of the New York Central Railroad.

Resolved, That this Board consider the pro-

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on Friday, January 19, 1917, at 10.30 o'clock a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in The City Record for ten days, exclusive of Sundays and legal holidays, prior to Friday, January 19, 1917.

Dated. January 6, 1917.

JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth.

ing. Telephone, 4560 Worth. NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on December 22, 1916 (Cal. No. 184), the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the real property required for the opening and extending of East 178th street. from Bronx Park avenue to Morris Park avenue (Watson's Lane), subject to the easements of the New York, Westchester and Boston Railroad Company, in the Borough of The Bronx, City of

New York and Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the real property required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceedings, Resolved, That the Board of Estimate and

Apportionment, in pursuance of the provisions of Section 973 of the Greater New York Charter, as amended, hereby gives notice that the pro-posed area of assessment for benefit in these proceedings is as follows:

Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of East 178th street, the said distance being measured at right angles to East 178th street, and by the prolongation of the said line; on the southeast by the center line of Morris Park avenue; on the south by a line midway between East 178th street and Wyatt street, and

between East 178th street and wyait street, and
by the prolongation of the said line; and on the
west by the easterly line of Bronx Park avenue.
Resolved, That this Board consider the proposed area of assessment at a meeting of the
Board to be held in The City of New York,
Borough of Manhattan, in the City Hall, on Friday, January 19, 1917, at 10.30 o'clock a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in The City Record for ten days, exclusive of Sundays and legal holidays, prior to Friday, January 19, 1917.

Dated, January 6, 1917.
JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth.
j6,17 NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on December 22, 1916 (Cal. No.

tionment held on December 22, 1916 (Cal. No. 185), the following resolutions were adopted:
Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the real property required for the opening and extending of Poplar street from Lutting avenue to Williamshides and Lurting avenue to Williamsbridge road, in the Borough of The Bronx, City of New York; and Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the real property required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceedings,

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of Section 973 of the Greater New York Charter, as amended, hereby gives notice that the proposed area of assessment for benefit in these proceedings is as follows:

Bounded on the north by a line always distant 100 feet northerly from and parallel with the northerly line of Poplar street, the said distance being measured at right angles to Poplar street and by the prolongations of the said line; on the east by the center line of Williamsbridge road; on the south by a line always distant 100 feet southerly from and parallel with the southerly line of Poplar street, the said distance being measured at right angles to Poplar street and by the prolongation of the said line; and on the west by a line distant 100 feet westerly from

and parallel with the westerly line of Lurting avenue as this street is laid out where it adjoins

avenue as this street is laid out where it adjoins Poplar street, the said distance being measured at right angles to Lurting avenue, and by the prolongation of the said line.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on Friday, January 19, 1917, at 10.30 o'clock a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all per-

cause these resolutions and a notice to all persons affected thereby to be published in The City Record for ten days, exclusive of Sundays and legal holidays, prior to Friday, January 19, 1917.

Dated, January 6, 1917.

JOSEPH HAAG, Secretary, Municipal Build-

ng. Telephone, 4560 Worth. j6,17

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on December 22, 1916, the Board continued until January 19, 1917 (Cal. No. 7), the hearing in the matter of changing the map or plan of The City of New York by establish-ing the lines and grades of Bell avenue between Crocheron avenue and Jackson avenue, and changing the grade of Wainscott avenue from Bell avenue to 213th street, Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated March 28, 1916.

The hearing will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, January 19, 1917, at 10.30 o'clock

Dated, January 6, 1917.

JOSEPH HAAG, Secretary, Municipal Building. Telephone, 4560 Worth.

j6,17

SUPREME COURT—FIRST DEPARTMENT.

Filing Bills of Costs.

In the Matter of the Application of The City of New York, relative to acquiring title wher-ever the same has not been heretofore acquired for the same nas not been herefoldere acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of HERING AVENUE, from Bronx and Pelham Parkway South to Sacket avenue; TENBROECK AVENUE, from Bronx and Pelham Parkway South to Pierce avenue; SACKET AVENUE, from Williamsbridge road to the prolongation of the easterly line of Newport avenue and NFW. easterly line of Newport avenue, and NEW-PORT AVENUE, from Sacket avenue to Morris Park avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New

OTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, for the hearing of motions, to be held at the County Court House in the Borough of Bronx, in The City of New York, on the 23d day of January, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs charges and expenses has been debill of costs, charges and expenses has been de-posited in the Office of the Clerk of the County of Bronx, there to remain for and during the

space of ten days, as required by law.

Dated, New York, January 10, 1917.

EARNEST R. ECKLEY, CHARLES J.
CAVANAGH, GEO. W. M. CLARK, Commissioners of Estimate; EARNEST R. ECKLEY, Commissioner of Assessment.

Joel J. Squier, Clerk.

Notice to File Claims.

In the Matter of Acquiring Title by The City of New York to certain lands and premises at and near the southeasterly corner of EAST 136TH STREET and BROWN PLACE, in the 23rd Ward of the Borough of The Bronx, in The City of New York, duly selected as a site

for school purposes according to law. NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, dated November 30, 1916, and entered and filed in the office of the Clerk of the County of Bronx on January 2, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceed-ing ascertained and determined by the Supreme Court without a jury in accordance with the resolution adopted by the Board of Estimate and Apportionment of the City of New York on the 15th day of September, 1916, was granted. NOTICE IS HEREBY FURTHER GIVEN

that a description of the real property to be acquired in the above entitled proceeding is as follows:

All those lots, pieces and parcels of land thereon and appurtenances thereunto belonging situated at and near the southeasterly corner Brown place and East 136th street, in the 23rd Ward of the Borough of The Bronx, in The City of New York, bounded and described as

BEGINNING at a point formed by the intersection of the southerly line of East 136th street with the easterly line of Brown place, and run-ning thence southerly along the easterly line of Brown place 100 feet, thence easterly and parallel with East 136th street 100 feet, thence northerly and parallel with Brown place 100 feet to the southerly line of East 136th street, thence westerly along the southerly line of East 136th street to the easterly line of Brown place, the point or place of beginning, be the said several dimensions more or less; said premises being known as Lots Nos. 1, 2, 3 and 4 in Block 2263 Section 9 of the tax maps of the Borough of The

-and each and every owner of said real property having any claim or demand on account thereof is hereby required to file his written claim or demand, duly verified describing the real property which the claimant owns or in which is interested, and his post office address, with the Clerk of the County of Bronx on or before the 24th day of January, 1917, and to serve on the Corporation Counsel of The City of New York at his office, Room 1743, 17th floor, Municipal Building, Borough of Manhattan, City of New York, on or before the said 24th day of lanuary, 1917, a copy of such verified claim.

Dated, New York, January 9, 1917.

LAMAR HARDY, Corporation Counsel, Mu-

icipal Building, Borough of Manhattan, City of j9,19 New York.

In the Matter of Acquiring Title by The City of New York to certain lands and premises on the southerly side of JENNINGS STREET, between Union avenue and Prospect avenue, in the 23rd Ward of the Borough of The Bronx, in The City of New York, duly selected as a site for school purposes according

plication of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury in accordance with the resolution adopted by the Board of Estimate and Apportionment of The City of New York on the 15th day of September, 1916, was granted. NOTICE IS HEREBY FURTHER GIVEN

that a description of the real property to be acquired in the above entitled proceeding is as

All those lots, pieces and parcels of land thereon and appurtenances thereunto belonging situated on the southerly side of Jennings street between Prospect avenue and Union avenue, in the 23rd Ward of the Borough of The Bronx, in The City of New York, bounded and described as follows: as follows:

BEGINNING at a point on the southerly line of Jennings street distant 288.96 feet westerly from the westerly line of Prospect avenue, and running thence southeasterly along the north-easterly line of Lot No. 17, 100 feet, thence easterly line of Lot No. 17, 100 feet, thence westerly along the southerly line of Lots Nos. 17 and 16, 50 feet, thence northwesterly along the southwesterly line of Lot No. 16, 100 feet to the southerly line of Jennings street; thence easterly along the southerly line of Jennings street 50 feet to the point or place of beginning, be the said several dimensions more or less; said premises being known as Lots Nos. 16 and 17, in Block 2969, Section 11 of the tax maps of the Borough of The Bronx.

—and each and every owner of said real property having any claim or demand on account thereof is hereby required to file his written claim or demand, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office ad-

real property which the claimant owns or in which he is interested, and his post office address with the Clerk of the County of Bronx on or before the 24th day of January, 1917, and to serve on the Corporation Counsel of The City of New York at his office, Room 1743, 17th floor, Municipal Building, Borough of Manhattan, City of New York, on or before the said 24th day of January, 1917, a copy of such verified claim of January, 1917, a copy of such verified claim.
Dated, New York, January 9, 1917.
LAMAR HARDY, Corporation Counsel, Mu-

nicipal Building, Borough of Manhattan, City of New York. j9,19

In the Matter of Acquiring Title by the City In the Matter of Acquiring Title by the City of New York to certain lands and premises on the northerly side of EAST 189TH STREET from the easterly side of BATH-GATE AVENUE to the westerly side of LORILLARD PLACE, in the 24th Ward of the Borough of The Bronx, in The City of New York, duly selected as a site for school purposes according to law.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of

order of the Supreme Court of the State of New York, dated December 30, 1916, and entered and filed in the office of the Clerk of the County of Bronx on January 2, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property prothe respective owners of the real property pro-posed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury in accordance with the resolution adopted by the Board of Estimate and Apportionment of The City of New York on the 3rd day of November, 1916, was granted. NOTICE IS HEREBY FURTHER GIVEN that a description of the real property to be acquired in the above entitled proceeding is as

All those lots, pieces and parcels of land All those lots, pieces and parcels of land thereon and appurtenances thereunto belonging situated on the northerly side of East 189th street between Bathgate avenue and Lorillard place, in he 24th Ward of the Borough of The Bronx, in The City of New York, bounded and described as follows:

BEGINNING at a point formed by the intersection of the northwesterly side of Lorillard place and the northeasterly side of East 189th street, running theme northwesterly along the

street, running thence northwesterly along the northeasterly side of East 189th street 180.04 feet to the point formed by the intersection of the southeasterly side of Bathgate avenue and the northeasterly side of East 189th street, running thence northeasterly and along the southeasterly side of Bathgate avenue 60.53 feet, more or less, to the southwesterly line of Lot 48 in Block 3059, Section 11, as shown by the present tax maps of The City of New York, running thence southeasterly and along the said south-westerly line of Lot 48 above mentioned 180.04 feet, more or less, to the northwesterly side of Lorillard place, running thence southwesterly and along the northwesterly side of Lorillard place 60.53 feet to the point or place of begin-

-and each and every owner of said real property having any claim or demand on account thereof is hereby required to file his written claim or demand, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office audress, with the Clerk of the County of Bronx on or before the 24th day of January, 1917, and o serve on the Corporation Counsel of The City of New York at his office, Room 1743, 17th floor, Municipal Building, Borough of Manhattan,

of New York, on or before the said 24th day of January, 1917, a copy of such verified claim.

Dated, New York, January 9, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of Yew York 19,19 New York.

Application to Court to Condemn Property.

in the Matter of the Application of The City of New York, acting by and through the Com-missioner of Docks, relative to acquiring right and title to and possession of certain real property, lands, lands under water, lands under water filled in, wharfage rights, incorporeal hereditaments, terms, easements, emoluments, privileges and appurtenances necessary to be taken for the improvement of the waterfront of The City of New York on the North River, between West Forty-third Street and West Fifty-first Street, pursuant to the plan here-tofore adopted by the Board of Docks and ap-proved by the Commissioners of the Sinking Fund, as altered and amended by the Board of Docks and the Commissioner of Docks and approved by the Commissioners of the Sinking

PURSUANT TO THE STATUTES IN SUCH case made and provided, notice is hereby given that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State of New York, at a Special Term, Part III thereof, to be held at the County Court House in the Borough of Manhattan, in The City of New York on the 11th day of January, 1917, at the opening of Court on that day, or as soon opening of Court on that day, or as soon thereafter as counsel can be heard thereon, to have the compensation which should justly be made to the respective owners of the real property, lands lands under water, lands under water filled in, wharfage rights, incorporeal hereditaments, terms, easements, emoluments, privileges and appurtenances proposed to be taken

benefit of The City of New York to the real property, lands, lands under water, lands under water filled in, wharfage rights, incorporeal hereditaments, terms, easements, emoluments, privileges and appurtenances hereinafter described and not owned by The City of New York for privileges and appurtenances hereinafter described and not owned by The City of New York, for the execution of a certain plan for the improvement of the waterfront of The City of New York on the North River, pursuant to the statutes in such case made and provided, determined upon and adopted by the Board of Docks on April 13, 1871, and approved by the Commissioners of the Sinking Fund on April 27, 1871, as altered and amended by the Board of Docks on July 19, 1901, and approved by the Commissioners of the Sinking Fund on August 20, 1901, as again altered and amended by the Commissioner of Docks on April 10, 1913, and approved by the Commissioner of Docks on April 10, 1913, and approved by the Commissioner of Docks on April 4, 1916, and approved by the Commissioner of Docks on April 4, 1916, and approved by the Commissioners of the Sinking Fund on May 4, 1916, which said plan and alterations and amendments thereof are on file in the office of the Department of Docks on the state of the Sinking Fund on the Department of Docks on the Sinking Fund on May 4, 1916, which said plan and alterations and amendments thereof are on file in the office of the Department of Docks and the state of the Sinking Fund on the Sinking Fund on May 4, 1916, which said plan and alterations and amendments thereof are on file in the office of the Department of Docks and the state of the Sinking Fund on the Sin alterations and amendments thereof are on file in the office of the Department of Docks and

Ferries.
Said real property, lands, lands under water, lands under water filled in, wharfage rights, incorporeal hereditaments, terms, easements, emolu-

corporeal hereditaments, terms, easements, emoluments, privileges and appurtenances so to be acquired in this proceeding are situated in the Borough of Manhattan, in The City of New York, and are bounded and described as follows:

**Parcel "A."

Beginning at a point formed by the intersection of the easterly side of 12th ave. and the northerly side of W. 50th st.; thence northerly and along the easterly side of 12th ave., a distance of 45.55 feet to a point in said easterly side of 12th ave.; thence southerly and along a line deflecting 151° 30′ 34″ to the right a distance of 51.82 feet to its intersection with the northerly side of W. 50th st., said point being distant 24.72 feet east of the easterly side of 12th ave.; thence westerly and along the northerly side of W. 50th st., a distance of 24.72 feet to the point or place of beginning.

the northerly side of W. 50th st. a distance of 24.72 feet to the point or place of beginning.

Parcel "B."

Beginning at the point formed by the intersection of the easterly side of 12th ave. and the northerly side of W. 49th st.; thence northerly northerly side of W. 49th st.; thence northerly and along the easterly side of 12th ave. a distance of 200.83 feet to its intersection with the southerly side of W. 50th st.; thence easterly and along the southerly side of W. 50th st. a distance of 57.29 feet; thence southerly along a line deflecting 61° 30′ 34" to the right a distance of 26.67 feet; thence southerly and along a line deflecting 8° 00′ 46" to the right a distance of 114.07 feet; thence southerly and along a line deflecting 6° 13′ 45" to the right a distance of 72.77 feet to its intersection with the northerly side of W. 49th st.; thence westerly and along the northerly side of W. 49th st. a distance of 127.83 feet to the point or place of beginning. of beginning.

Beginning.

Parcel "C."

Beginning at the point formed by the intersection of the easterly side of 12th ave. and the northerly side of W. 48th st.; thence northerly and along the easterly side of 12th ave. a distance of 200.83 feet to its intersection with the southerly side of W. 49th st.; hence easterly and along the southerly side of W. 49th st. a distance of 141.68 feet; thence southerly and along a line deflecting 85° 26' 42" to the right a distance of 104.73 feet; thence southerly and along a line deflecting 85° 26′ 42″ to the right a distance of 104.73 feet; thence southerly and along a line deflecting 4° 33′ 18″ to the right a distance of 96.44 feet to its intersection with the northerly side of W. 48th st.; thence westerly and along the northerly side of W. 48th st. a distance of 150 feet to the point or place of beginning.

Parcel "D."

Beginning at the point formed by the intersection of the easterly side of 12th ave. with the southerly side of W. 48th st.; thence easterly and along the southerly side of W. 48th st. a distance of 150 feet; thence southerly and along a line depart at with another to the left. along a line drawn at right angles to the last described course a distance of 100 feet 5 inches; thence westerly and along a line drawn parallel with and distant 100 feet 5 inches from the southerly side of W. 48th st. a distance of 150 feet to its intersection with the easterly side of 12th ave.; thence northerly and along the easterly side of 12th ave. a distance of 100 feet 5 inches to the point or place of begin-

Parcel "E. Beginning at a point in the northerly side of W. 47th st., said point in the normerly side of W. 47th st., said point being distant 125 feet east of the easterly side of 12th ave.; thence northerly and at right angles to the northerly side of W. 47th st. a distance of 100 feet 5 inches; thence easterly and along a line drawn parallel with and distant 100 feet and 5 inches parallel with and distant 100 feet and 5 inches from the northerly side of W. 47th st. a distance of 25 feet; thence southerly and at right angles to the last described course a distance of 100 feet 5 inches to a point in the northerly side of W. 47th st.; thence westerly and along the northerly side of W. 47th st. a distance of 25 feet to the point or place of beginning.

feet to the point or place of beginning.

Parcel "F."

Beginning at a point formed by the intersection of the easterly side of 12th ave, with the northerly side of W. 43rd st.; thence northerly and along the easterly side of 12th ave. a distance of 200.83 feet to its intersection with the southerly side of W. 44th st.; thence easterly and along the southerly side of W. 44th st. a distance of 73.86 feet; thence southerly and along a line deflecting 105° 56′ 26″ to the right a distance of 208.86 feet to its intersection with the northerly side of W. 43rd st. at a point in the same distant 16.50 feet east of the casterly side of 12th ave.; thence westerly and along the northerly side of W. 43rd st. a distance of 16.50 feet to the point or place of beginning. 16.50 feet to the point or place of beginning.

Parcel "G."

Beginning at the point formed by the intersection of the westerly side of 12th ave. with the westerly prolongation of the southerly side of W. 48th st; thence southerly and along the westerly side of 12th ave. a distance of 100 feet and 5 inches; thence westerly and along a line parallel and distant 100 feet and 5 inches south of the westerly prolongation of the southerly side of W. 48th st. a distance of 544 feet and 3 inches to its intersection with the easterly side 3 inches to its intersection with the easterly side of 13th ave, as said avenue was established by Chapter 182 of the Laws of 1837; thence northerly and along the easterly side of 13th ave, as said avenue was established by Chapter 182 of the Laws of 1837, a distance of 100 feet and 9 inches to its intersection with the westerly prolongation of the southerly side of W. 48th st.; thence easterly and along the westerly prolongathence easterly and along the westerly prolonga-tion of the southerly side of W. 48th st. a distance of 552 feet and 6 inches to the point or place of beginning, together with all the wharfage rights, incorporeal hereditaments, terms, easements, emoluments, privileges and appurtenances of any kind whatsoever appurtenant to the above described premises.

Parcel "H."

Beginning at the point formed by the intersection of the westerly side of 12th ave. with the westerly prolongation of the northerly side of W. 48th st.; running thence westerly and along the westerly prolongation of the northerly side of W. 48th st. a distance of 557 feet and NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, dated November 30, 1916, and entered and filed in the office of the Clerk of the County of Bronx on January 2, 1917, the ap-

182 of the Laws of 1837, a distance of 70 feet and 5 inches to its intersection with a line drawn parallel with and distant 70 feet and 2 inches north of the westerly prolongation of the northerly side of W. 48th st.; thence easterly and along said line parallel with and distant 70 feet and 2 inches northerly from the westerly prolongation of the northerly side of W. 48th st. a distance of 563 feet and 1 inch to its intersection with the westerly side of 12th ave.; thence southerly and along the westerly side of 12th ave. a distance of 70 feet and 2 inches to the point or alone of heripping together with the point or place of beginning, together with all wharfage rights, incorporeal hereditaments,

all wharfage rights, incorporeal hereditaments, terms, easements, emoluments, privileges and appurtenances of any kind whatsoever appurtenant to the above described premises.

Parcel "I."

Beginning at the point formed by the intersection of the westerly side of 12th ave. with the westerly prolongation of the southerly side of W. 49th st.; thence southerly and along the westerly side of 12th ave. a distance of 130 feet and 8 inches; thence westerly and along a line parallel with and distant 130 feet and 8 inches south of the westerly prolongation of the southerly side of W. 49th st. a distance of 563 feet and 1 inch to its intersection with the easterly side of 13th ave., as said avenue was established and 1 inch to its intersection with the easterly side of 13th ave., as said avenue was established by Chapter 182 of the Laws of 1837; thence northerly and along the easterly side of 13th ave., as established by Chapter 182 of the Laws of 1837, a distance of 131 feet and 1 inch to its intersection with the westerly prolongation of the southerly side of W. 49th st.; thence easterly and along the westerly prolongation of the the southerly side of W. 49th st.; thence easterly and along the westerly prolongation of the southerly side of W. 49th st. a distance of 573 feet and 10 inches to the point or place of beginning, together with all wharfage rights, incorporeal hereditaments, terms, easements, emoluments, privileges and appurtenances of any lind whatespare appurtenance to the above dekind whatsoever appurtenant to the above de-

Reginning at the point formed by the intersection of the westerly side of 12th ave, with the westerly prolongation of the northerly side of W. 49th st.; thence westerly and along the westerly prolongation of the northerly side of W. 49th st. a distance of 578 feet and 9 inches to its intersection with the easterly side of 13th ave., as the same was established by Chapter 182 of the Laws of 1837; thence northerly and along the easterly side of 13th ave., as established by Chapter 182 of the Laws of 1837, a distance of 117 feet and 4 inches to its intersection with a Chapter 182 of the Laws of 1837, a distance of 117 feet and 4 inches to its intersection with a line drawn parallel with and distant 117 feet north of the westerly prolongation of the northerly side of W. 49th st.; thence easterly and along said line drawn parallel with and distant 117 feet northerly from the westerly prolongation of the northerly side of W. 49th st. a distance of 588 feet and 4 inches to its intersection with the westerly side of 12th ave.; thence southerly and along the westerly side of 12th ave. a distance of 117 feet to the point or place of beginning, together with all wharfage rights, of beginning, together with all wharfage rights, incorporeal hereditaments, terms, easements, emoluments, privileges and appurtenances of any kind whatsoever appurtenant to the above de-

The 12th avenue referred to in the foregoing

The 12th avenue referred to in the foregoing descriptions is intended to be the 12th avenue shown on the map or plan of The City of New York immediately prior to July 27, 1916.

Dated, New York, December 28th, 1916.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, New York City.

d29,j10

In the Matter of the Application of The City of New York, relative to acquiring title, wher-ever the same has not been heretofore acquired ever the same has not been heretotore acquired for the same purpose in fee to the real property required for the opening and extending of TWELFTH AVENUE, between West Forty-second street and West Fifty-first street, in the Borough of Manhattan, City of New York, as shown on a map or plan adopted by the Board of Estimate and Apportionment on July 27, 1916, and approved by the Mayor on July 27, 1916.

July 27, 1916.
PURSUANT TO THE STATUTES IN SUCH case made and provided, notice is hereby given that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State application to the Supreme Court of the State of New York, at a Special Term, Part III thereof, to be held in and for the County of New York, at the County Court House, in the Borough of Manhattan, City of New York, on the 11th day of January, 1917, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, to have the compensation which should justly be made to the respective owners of the real property prothe respective owners of the real property proposed to be acquired for such improvement ascertained and determined by the Supreme Court without a jury, and to have the cost of such improvement assessed by the said Court, as hereinafter set forth.

The nature and extent of the improvement hereby intended is the acquisition of title in fee by The City of New York, for the use of the public, to the real property required for the opening and etxending of Twelfth avenue, between West 42d cheet and West 12d chee opening and exending of I well of a venue, between West 42d street and West 51st street, in the Borough of Manhattan, City of New York, as shown on a map or plan adopted by the Board of Estimate and Apportionment on July 27, 1916, and approved by the Mayor on July 27, 1916. The real property, title to which is proposed to be acquired, is more particularly bounded and described as follows, to wit:

Parcel "A. Beginning at a point on the northerly line of West 42d street distant 754.00 feet westerly from the intersection of the northerly line of West 42d street with the westerly line of 11th avenue; thence northeasterly, distant 208.86 feet to a point on the southerly line of West 43d street, distant 696.64 feet westerly from the intersection of the southerly line of West 43d street with the westerly line of 11th avenue; thence westerly along the southerly line of West 43d street, or prolongation thereof, distance 103.36 feet to the intersection of the southerly line of West 43d street with the easterly line of 12th avenue as laid out prior to July 26, 1916; thence southerly along the easterly line of 12th avenue, distance 200.83 feet to the in-tersection of the northerly line of West 42d street with the easterly line of 12th avenue as laid out prior to July 26, 1916; thence easterly along the northerly line of West 42d street or prolongation thereof, distance 46.00 feet, to the

point or place of beginning.

Parcel "B."

Beginning at a point in the northerly line of West 43d street distant 679.50 feet westerly from the intersection of the northerly line of West 43d street with the westerly line of 11th avenue, thence northeasterly, distance 208.86 feet, to a point in the southerly line of West 44th street distant 622.14 feet westerly from the intersection of the southerly line of West 44th street with the westerly line of 11th avenue; thence westerly along the southerly line of West 44th street, or prolongation thereof, distance 104.00 feet; thence southwesterly, distance 208.86 feet, to a point in the northerly line of West 43d street or prolongation thereof; thence easterly along the northerly line of West 43d street or prolongation thereof, distance 104.00

from the intersection of the northerly line of West 44th street with the westerly line of 11th avenue; thence northeasterly on a line making an angle 103 degrees 26 minutes 31 seconds with the northerly line of West 44th street or westerly prolongation thereof, distance 103.24 feet; thence northeasterly on a line deflecting to the left, angle 4 degrees 23 minutes 20 seconds, distance 101.68 feet, to a point in the southerly line of West 45th street distant 565.00 feet westerly from the intersection of the southerly line of West 45th street with the westerly line of 11th avenue; thence westerly westerly line of 11th avenue; thence westerly along the southerly line of West 45th street or prolongation thereof, distance 101.26 feet; thence southwesterly on a line deflecting to the left angle 80 degrees 56 minutes 49 seconds, distance 81.92 feet; thence southwesterly on a line deflecting to the right, angle 4 degrees 23 minutes 20 seconds, distance 97.23 feet; thence southwesterly on a line deflecting to the right, angle 2 degrees 29 minutes 55 seconds, distance 26.38 feet, to a point in the northerly line of West 44th street or prolongation thereof; thence West 44th street or prolongation thereof; thence easterly along the northerly line of West 44th street or prolongation thereof, distance 104.00 feet, to the point or place of beginning.

Parcel "D."

Beginning at a point in the northerly line of West 45th street distance 557.50 feet westerly from the intersection of the northerly line of West 45th street with the westerly line of

from the intersection of the northerly line of West 45th street with the westerly line of 11th avenue; thence northerly on a line making an angle 94 degrees 16 minutes 17 seconds with the northerly line of West 45th street or westerly prolongation thereof, distance 100.70 feet; thence on a line deflecting to the left, angle 4 degrees 16 minutes 17 seconds, distance 100.42 feet, to a point in the southerly line of West 46th street, distance 550.00 feet westerly from the intersection of the southerly line of West 46th street with the westerly line of 11th avenue: 46th street with the westerly line of 11th avenue; thence westerly along the southerly line of West 46th street or prolongation thereof, distance 100 feet; thence southerly on a line at right angles to the line of West 46th street, distance 96.69 feet; thence on a line deflecting to the right angle, 4 degrees 16 minutes 17 seconds, distance 117.20 feet, to a point in the northerly line of West 45th street or prolongation thereof; thence easterly along the northerly line of West 45th street or prolongation thereof, distance 100.28 feet to the point or place of be-

Parcel "E." Beginning at a point in the northerly line of West 46th street distant 550.00 feet westerly from the intersection of the northerly line of from the intersection of the northerly line of West 46th street with the westerly line of 11th avenue; thence northerly, distance 200.83 feet to a point in the southerly line of West 47th street distant 550.00 feet westerly from the intersection of the southerly line of West 47th street with the westerly line of 11th avenue; thence westerly along the southerly line of West 47th street or prolongation thereof, distance 100 feet; thence southerly distance 200.83 feet to a point in the northerly line of West 46th street or prolongation thereof; thence easterly street or prolongation thereof; thence easterly along the northerly line of West 46th street or prolongation thereof, distance 100 feet to the

point or place of beginning.

Parcel "F."

Beginning at a point in the northerly line of West 47th street distant 550.00 feet westerly from the intersection of the northerly line of West 47th street with the westerly line of 11th West 47th street with the westerly line of 11th avenue; thence northerly, distance 200.83 feet to a point in the southerly line of West 48th street distant 550.00 feet westerly from the intersection of the southerly line of West 48th street with the westerly line of 11th avenue; thence westerly along the southerly line of West 48th street or prolongation thereof, distance 100 feet; thence southerly, distance 200.83 feet, to a point in the northerly line of West 47th street or prolongation thereof; thence easterly street or prolongation thereof; thence easterly along the northerly line of West 47th street or prolongation thereof, distance 100 feet to the point or place of beginning.

Parcel "G."

Beginning at a point in the northerly line of West 48th street distant 550.00 feet westerly from the intersection of the northerly line of

from the intersection of the northerly line of West 48th street with the westerly line of 11th avenue; thence northerly on a line at right angles to the line of West 48th street, distance 100.42 feet; thence northerly on a line deflecting to the left, angle 4 degrees 33 minutes 18 seconds, distance 100.74 feet, to a point in the southerly line of West 49th street distant 558.00 feet westerly from the intersection of the southerly line of West 49th street with the westerly line of 11th avenue; thence westerly along the southerly line of West Forty-ninth Street or southerly line of west Porty-lintin Street prolongation thereof, distance 100.32 feet; thence southerly on a line deflecting to the left, angle 94 degrees 33 minutes 18 seconds, distance 104.72 feet; thence southerly on a line deflecting to the right, angle 4 degrees 33 minutes. 18 seconds, distance 96.44 feet, to a point in the northerly line of West 48th street or prolonga tion thereof; thence easterly along the north-erly line of West 48th street or prolongation thereof, distance 100 feet, to the point or place of beginning.

Beginning at a point in the northerly line of West 49th street distant 569.00 feet westerly from the intersection of the northerly line of West 49th street and the westerly line of 11th avenue; thence northerly on a line making an angle 75 degrees 45 minutes 05 seconds with the noreherly line of West 49th street or west erly prolongation thereof, distance 103.60 feet; thence northerly on a line deflecting to the left, angle 6 degrees 13 minutes 45 seconds, distance 87.18 feet; thence northerly on a line deflecting to the right, angle 20 degrees 28 minutes 40 seconds, distance 18.75 feet, to a point in the southerly line of West 50th street distant 625.00 feet westerly from the intersection of the southerly line of West 50th street with the westerly line of 11th avenue; thence westerly along the southerly line of West 50th street or prolonga-tion thereof, distance 117.72 feet; thence southerly on a line deflecting to the left, angle 118 degrees 29 minutes 26 seconds, distance 26.67 feet: thence southerly on a line deflecting to the right, angle 8 degrees 00 minutes 46 seconds, distance 114.07 feet; thence southerly on a line deflecting to the right, angle 6 degrees 13 min-utes 45 seconds, distance 72.77 feet to a point the northerly line of West 49th street or prolongation thereof; thence easterly along the northerly line of West 49th street or prolongation thereof, distance 103.17 feet, to the point or place of beginning.

Parcel "I." Beginning at a point in the northerly line of West 50th street distant 661.50 feet westerly from the intersection of the northerly line of West 50th street with the westerly line of 11th avenue; thence northerly on a line making an angle 61 degrees 30 minutes 34 seconds with the northerly line of West 50th street or westerly prolongation thereof, distance 114.25 feet; thence northerly on a line deflecting to the right, angle 3 degrees 24 minutes 31 seconds, distance 100.87 feet to a point in the southerly line of West 51st street distant 763.00 feet westerly from the intersection of the southerly line of West 51st street with the westerly line of 11th feet, to the point or place of beginning.

Parcet "C."

Beginning at a point in the northerly line of West 44th street distant 605.00 feet westerly line of West 51st street with the westerly line of West 51st street or prolongation thereof, distance 37.0 feet to the intersection of the southerly line of West 51st street with the easterly line of West 51st street with the easterly

line of 12th avenue as laid out prior to July 26, 1916; thence southerly along the easterly line of 12th avenue as laid out prior to July 26, 1916, distance 155.28 feet; thence southerly on a line deflecting to the left, angle 28 degrees 29 minutes 26 seconds, distance 51.82 feet, to a point in the northerly line of West 50th street or prolongation thereof; thence easterly along the northerly line of West 50th street or prolongation thereof, distance 113.78 feet, to the point or place of beginning.

All these lands to be found in Blocks 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097 and 1098 of the land map of the Borough of Manhattan, City of New York.

The land to be acquired in this proceeding is shown on a map entitled "Change in Map Laying Out a New 12th avenue, 42d street to about

is shown on a map entitled "Change in Map Laying Out a New 12th avenue, 42d street to about 51st street, and Closing and discontinuing the present 12th avenue from about 42d street to about 51st street, and closing and discontinuing 42d, 43d, 44th, 45th, 46th, 47th, 48th, 49th and 50th streets from the westerly line of New 12th avenue to the Bulkhead Line. Changing Grades of 43d, 46th, 47th, 48th, 49th and 50th streets, from New 12th avenue to some point easterly. Dated June 20, 1916," adopted by the Board of Estimate and Apportionment on July 27, 1916, and approved by the Mayor on July 27, 1916, copies of which were filed as follows: In the office of the President of the Borough of Manhattan on September 25, 1916, in the office of the Register of the County of Borough of Manhattan on September 25, 1916, in the office of the Register of the County of New York on September 25, 1916, and in the office of the Corporation Counsel of The City of New York on September 25, 1916.

The Board of Estimate and Apportionment by a resolution adopted on the 28th day of July, 1916, determined that no portion of the cost and

expense of this proceeding should be borne and paid by The City of New York, but that 50 per cent. of the entire cost and expense thereof, including the expense of the Bureau of Street Openings, the cost and expense incurred by the President of the Borough of Manhattan in the preparation of rule, damage and benefit maps for use in the proceeding; and all other ex-penses and disbursements in said proceeding should be assessed upon the property deemed to be benefited by said improvement, and in-cluded in the following assessment area:

Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of West 59th street and by the prolongation of the said line, the said distance being measured at right angles to West 59th street; on the east by a line distant 100 feet easterly from and parallel with the easterly line of 10th avenue, the said distance being measured at right angles to 10th avenue; on the south by a line distant 100 feet southerly from and parallel with the southerly line of West 34th street and by the prolongation of the said line, the said distance being measured at right angles to West 24th street and on the west but the to West 34th street, and on the west by the United States Bulkhead Line of the Hudson River; and that the remainder of such entire cost and expense of the proceeding should be borne and paid by the Borough of Manhattan; the amount so placed upon the Borough of Man-hattan to be levied and collected with the taxes upon the real property in said Borough becoming due and payable in the year in which such cost and expense shall have been fixed and determined, provided that such cost and expense be ascertained in time to be included with the taxes on the real property of said Borough in the same year; and if not determined in time, the same shall be levied and collected with the taxes of the succeeding year.

Dated, New York, December 28, 1916. LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of

Filing Preliminary Abstracts.

New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of STRATFORD

AVENUE from Westbetter areas to Page 1. The same has not been heretofore acquired for the opening and extending of STRATFORD

Bounded on the north by a line distant 100 dall avenue, in the 24th Ward, Borough of The Bronx, City of New York.

sons interested in the above entitled proceed ing, 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 the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, Room 1557, 15th Floor, Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in The City of New York, on or before the 19th day of January, 1917, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 22nd day of January, 1917, at 3.30 o'clock p. m. Second.—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, Room 1557, 15th Floor, Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in The City of New York, on or before the 19th day of January, 1917, and that the said Commissioner will hear parties so objecting, and for that purpose will parties so objecting, and for that purpose will be in attendance at his said office on the 23rd

day of January, 1917, at 3.30 o'clock p. m.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 22nd day of October, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.: Bounded on the north by a line distant 100

feet northerly from and parallel with the northerly line of Westchester avenue, the said distance being measured at right angles to Westchester avenue; on the east by a line midway between Stratford avenue and Morrison avenue, and by the prolongation of the said line; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Randall avenue as this street adjoins Stratford avenue, the said distance being measured at which the said line; on the said li right angles to Randall avenue, and by the prolongation of the said line; and on the west by a line midway between Stratford avenue and Manor avenue, and by the prolongation of the

said line.

Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Room 1529, 15th Floor, Municipal Building, Chambers and Centra streets in the Bosouch of Manhat and Centre streets, in the Borough of Manhat-

and Centre streets, in the Borough of Manhattan, in said City, there to remain until the 22nd day of January, 1917.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation 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 22nd day of March, 1917, at the opening of the Court on that day.

York, on the 22nd day of March, 1917, at the opening of the Court on that day.

Sixth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be heareful as a specified in the poting provided in hereafter specified in the notice provided in

nereatter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated, New York, December 22, 1916.

HENRY A. FRIEDMAN, Chairman; JOHN L. GOLDWATER, W. H. McCORMACK, Commissioners of Estimate; HENRY A. FRIEDMAN, Commissioner of Assessment.

JOEL J. SOUIER, Clerk. JOEL J. SQUIER, Clerk.

In the Matter of the Application of The City of New York, relative to acquiring title, wher-ever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of WEST 239TH STREET from Broadway to Review place, in the 24th Ward, Borough of The Bronx, City of New York

of New York.
NOTICE IS HEREBY GIVEN TO ALL PER-

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled 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 the undersigned, Commissioners of Estimate, have completed their supplemental and amended estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, Room 1557, 15th Floor Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in The City of New York, on or before the 18th day of January, 1917, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 22nd day of January, 1917, at 2.30 o'clock p. m.

1917, at 2.30 o'clock p. m.

Second.—That the undersigned, Commissioner of Assessment, has completed his supplemental and amended estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, Room 1557, 15th Floor, Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in The City of New York, on or before the 18th day of January, 1917, and that the said Commissioner will hear parties so chiecting and Commissioner will hear parties so objecting, and for that purpose will be in attendance at his

said office on the 23rd day of January, 1917, at 2.30 o'clock p. m.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 22nd day of October, 1915, and that the said area In the Matter of the Application of The City of of assessment includes all those lands, tene-

AVENUE from Westchester avenue to Randall avenue, in the 24th Ward, Borough of The Bronx, City of New York.

feet northerly from and parallel with the northerly line of West 239th street, the said distance being measured at right angles to West 239th street; on the east by a line distant 100 feet easterly from and parallel with the easterly line of Review place, the said distance being measured at right angles to Review place; on the south by a line distant 100 feet south-erly from and parallel with the southerly line of West 239th street, the said distance being measured at right angles to West 239th street, and on the west by the easterly line of Broad-

Fourth.-That the abstracts of said supplemental and amended estimate of damage and of said supplemental and amended assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Room 1529, 15th Floor, Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in said City, there to remain until the 22nd days of Lawy, there to remain

until the 22nd day of January, 1917.

Fifth.—That, provided there be no objections filed to either of said supplemental and amended abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation 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 22nd days of March 1017, at the parties of the Park III. day of March, 1917, at the opening of the Court on that day.

Sixth.-In case, however, objections are filed to the foregoing supplemental and amended abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws

Dated, New York, December 26, 1916, ABRAHAM M. SCHWARTZ, Chairman; CHAS, J. CAVANAGH, JAMES J. McMAHON, Commissioners of Estimate; ABRAHAM M. SCHWARTZ, Commissioner of Assessment. JOEL J. SQUIER, Clerk.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of UNIONPORT ROAD, from Bronx Park East to Birchall avenue; BIRCHALL AVENUE, from Unionport Road to White Plains Road; and SAGAMORE STREET, from Unionport Road to Hunt avenue, in the 24th Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled proceedsons interested in the above entitled 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 the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected hereby, and hereditaments and premises affected hereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, Room 1557 15th Floor, Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in The City of New York, on or before the 11th day of January, 1917, and that the said Commissioners will hear narties so objecting, and for that purpose will parties so objecting, and for that purpose will be in attendance at their said office on the 15th

day of January, 1917, at 10 o'clock a. m.

Second.—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, Room 1557, 15th Floor, Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in The City of New York, on or before the 11th day of January, 1917, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 16th day of January, 1917, at 10 o'clock a. m.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements

and hereditaments and premises as are within and nerequiaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 8th day of January, 1915, and that the said area of assessment includes all those lands, tenements and heredityments and premises cituate and heredityments and premises as are within the Board and premises are within the Board and premises are within the Board as the Board as a second as and hereditaments and premises situate and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded

and described as follows, viz.:

Beginning at a point on a line distant 100 feet northerly from and parallel with the northerly line of Brady avenue, the said distance being measured at right angles to Brady avenue, where it is intersected by a line midway between Wallace avenue and Barnes avenue as these streets like that Brady avenue, and running thence are laid out at Brady avenue; and running thence southwardly along the said line midway between Wallace avenue and Barnes avenue and along the prolongation of the said line to the intersection with the prolongation of a line midway between Wallace avenue and Barnes avenue as these streets are laid out where they adjoin Rhinelander avenue; thence southwardly along the said line midway between Wallace avenue. the said line midway between Wallace avenue and Barnes avenue, and along the prolongation of the said line to the intersection with the prolongation of a line midway between wallace avenue and Morris Park avenue, as these streets are laid out between Cruger avenue and Holland avenue; thence Cruger avenue and Holland avenue; thence westwardly along the said line midway between Rhinelander avenue and Morris Park avenue and along the prolongations of the said line to the intersection with the easterly boundary line of Bronx Park; thence westwardly at right angles to the said line of Bronx Park, a distance of 500 feet; thence northwardly and always distant 500 feet westerly from and parallel with the easterly boundary line of Bronx Park to the intersection with the prolongation of a line parallel with Brady ave longation of a line parallel with Brady avenue and passing through the point of beginning; thence eastwardly along the said line parallel with Brady avenue to the point or place of beginning.

Fourth.—That the abstracts of said estimate

of damage and of said assessment for benefit, together with the damage and benefit maps, and getner with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Room 1529, 15th Floor, Municipal Building, Chambers and Centre streets, in the Borough of Manhattan, in said City, there to remain until the hattan, in said City, there to remain until the

hattan, in said City, there to remain until the 15th day of January, 1917.

Fifth.—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation 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 22nd day of March, 1917, at the opening of the Court on that day. opening of the Court on that day.

Sixth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided to be nereatter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated, New York, December 19, 1916.

LOUIS O. VAN DOREN, Chairman; CYRUS C. MILLER, BERNARD HAHN. Commissioners of Estimate; CYRUS C. MILLER, Commissioners of Assessment

sioner of Assessment. TOEL J. SQUIER, Clerk.

SUPREME COURT—SECOND DEPARTMENT. Filing Bill of Costs.

In the Matter of the Application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of Jay Avenue from Willow avenue to Mueller street, in the 2nd Ward, Borough of Queens, City of New

NOTICE IS HEREBY GIVEN THAT THE NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Trial Term thereof, Part I, for the hearing of motions, to be held at the Queens County Court House, Long Island City, in the Borough of Queens, in The City of New York, on the 18th day of January, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the

Dated, New York, January 5, 1917.
EMIL L. FRANCKE, EUGENE V. DALY,
ABRAHAM D. VAN SICLEN, Commissioners of
Estimate; EUGENE V. DALY, Commissioner of

WALTER C. SHEPPARD, Clerk,

Hearings on Qualifications.

j5,16

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of SOTHERN AVENUE, from Queens Boulevard to Corona avenue, in the Second Ward, Borough of Queens, City of New York, NOTICE IS HEREBY GIVEN THAT BY AN

New York, Second Judicial District, dated December 18, 1916, and duly entered and filed in the office of the Clerk of the County of Queens on December 26, 1916, Walter D. Clark, Joseph Murray and Samuel J. Wood were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Walter D. Clark was appointed the Commissioner of Assessment. of Assessment. NOTICE IS FURTHER GIVEN THAT, PUR-

NOTICE IS FURTHER GIVEN THAT, PURsuant to the statutes in such cases made and provided, the said Walter D. Clark, Joseph Murray and Samuel J. Wood will attend at a Special Term for the hearing of motions, held at Trial Term, Part I, of the Supreme Court of the State of New York, Second Judicial District, held in and for the County of Queens, at the County Court House in the Borough of Queens, in the City of New York, on the 17th day of January, 1917, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the purpose of being exbe heard thereon, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any other person having any interest in said proceeding, as to their qualifications to act as such commis-

Dated, New York, January 5, 1917. LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York.

Application to Court to Condemn Property.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose, to an easement for sewer purposes in a parcel of land ten feet wide located within the lines of SEVENTY-SECOND AVENUE and extending from the head of the Vleigh road to a point about 1,710 feet westerly therefrom, in the Third Ward, Borough of Queens, City of New York, which property is designated as Parcel No. 2 on the map laying out said easement, approved by the Board of Estimate and Apportionment on June 9, 1916 (said easement being required for the drainage of Gutman Swamp, in said Bor-

the drainage of Gutman Swamp, in said Borough).

NOTICE IS HEREBY GIVEN THAT AN application will be made to the Supreme Court of the State of New York, Second Judicial District, at a Special Term of said Court, held at Trial Term, Part I, in and for the County of Queens, in the County Court House, in the Borough of Queens, City of New York, on the 17th day of January, 1917, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, to have the compensation which should justly be made to the respective owners of the real property proposed to be acquired for such improvement, ascertained ne acquired for such improvement, ascertained and determined by the Supreme Court without a jury and to have the cost of such improvement assessed by the said Court, as hereinafter set forth, in accordance with the resolution of the Board of Estimate and Apportionment.

for the same purpose in fee to the real propavenue and Maryland avenue, in the Fourth Ward, Borough of Richmond, City of New

OTICE IS HEREBY GIVEN THAT AN application will be made to the Supreme Court of the State of New York, Second Judicial Disrict, at a Special Term of said Court held for the hearing of motions in and for the County of Kings, at the Courty Court House, in the Borough of Brooklyn, City of New York, on the 18th day of January, 1917, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, to have the compensation, which should intell the compensation, which should intell the compensation, which should intell the compensation, which can be compensation. pensation which should justly be made to the respective owners of the real property proposed to be acquired for such improvement, ascertained and determined by the Supreme Court without

a jury.

The nature and extent of the improvement hereby intended is the acquisition of title, in fee, by The City of New York, for the use of the public to the real property required for the opening and extending of Anderson street, between Pennsylvania avenue and Maryland avenue, in the Fourth Ward, Borough of Richmond, City of New York. The real property, title to City of New York. The real property, title to which is proposed to be acquired, is more particularly bounded and described as follows, to

Beginning at a point on the southerly line of Pennsylvania avenue 473.15 feet from the inter-section of the westerly line of New York ave-nue and the southerly line of Pennsylvania avenue; thence westerly along said southerly line

of Pennsylvania avenue 50 feet; thence southerly, deflecting 90° 15′ 33″ to the left 243.75 feet to the northerly line of Maryland avenue; thence easterly, deflecting 89° 44′ 27″ to the left 50 feet along the northerly line of Maryland avenue; thence northerly 243.75 feet parallel and 50 feet distant from the second course to the point of beginning.

Anderson street is shown on a map entitled "Map of Anderson street, from Pennsylvania"

Anderson street is shown on a map entitled "Map of Anderson street, from Pennsylvania avenue to Maryland avenue, in the Fourth Ward, Borough of Richmond, the City of New York," adopted by the Board of Estimate and Apportionment on October 1, 1915, and approved by the Mayor on October 18, 1915, copies of which were filed as follows: In the office of the President of the Borough of Richmond on December 4, 1915, in the office of the Clerk of the County of Richmond on December 4, 1915, and in the office of the Corporation Counsel of The City of New York on November 30. sel of The City of New York on November 30,

The Board of Estimate and Apportionment by a resolution adopted on the 27th day of October, 1916, determined that the entire cost and expense of said proceedings be borne and paid by The City of New York from the Fund for Street and Pools Oceanings the said fund to be reimbursed. Park Openings, the said fund to be reimbursed to the extent of 25 per cent. thereof from the State of New York and 50 per cent, thereof from the Staten Island Rapid Transit Railway, when liquidated, as provided by section 94 of the

Railroad Law.
Dated, New York, January 6, 1917.
LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of 16,17

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, The City of New York, for the use of the public, to an easement for sewer purposes in a parcel of land ten feet wide located within the lines of Seventy-second avenue and extending from the head of the Vleigh road to a point about 1,710 feet westerly therefrom, in the Third Ward, Borough of Queens, City of New York, which property is designated as Parcel No. 2 on the map laying out said easement, approved by the Board of Estimate and Apportionment on June 9, 1916, (said easement being required for the 9, 1916 (said easement being required for the drainage of Gutman Swamp in said Borough). The real property, title to which is proposed to

be acquired, is more particularly bounded and described as follows, to wit:

Beginning at a point formed by the intersection of the northerly line of the sewer easement with the westerly line of the head of the Vleigh road, more particularly determined as follows: By prolonging the easterly line of 144th street, from the northerly line of 72nd avenue, for 25 feet; thence running easterly for 91.99 feet parallel with the northerly line of 72nd avenue to the point of beginning referred to; running thence southerly for 10.27 feet along the westerly line of the head of the Vleigh road to the southerly line of the sewer easement; thence westerly, deflecting to the right 76° 51' 14" for 1,711.13 feet along the southerly line of the sewer easement to the westerly line of same; thence northerly, deflecting to the right 76° 20' 16" for 10.29 feet along the westerly line of the sewer

easement to the northerly line of the same; thence easterly for 1,711.04 feet along the northerly line of the sewer easement to the westerly line of the head of the Vleigh road, the point or place of beginning; the property affected by the above proceeding is located in Blocks Nos. 8720 to 8723, inclusive, and 8728 to 8731, inclusive, of the Land Map of The City of New York, Borough of Oueens. Borough of Queens.

A sewer easement in a parcel of land 10 feet wide, located within the lines of 72nd avenue, wide, located within the lines of 72nd avenue, extending from the head of the Vleigh road to a point about 1,710 feet westerly therefrom, in the Third Ward, Borough of Queens, City of New York, is laid down upon a map showing a parcel of land situated at 72nd avenue, from 135th street to 147th street, in the Third Ward, Borough of Queens, approved by the Board of Estimate and Apportionment June 9, 1916, copies of which were filed at the office of the County Clerk of Queens County at Jamaica September 18, 1916, at the office of the Corporation Counsel of The City of New York September 18, 1916, and at the office of the President of the Borough of Queens September 19, 1916.

The Board of Estimate and Apportionment by

The Board of Estimate and Apportionment by a resolution adopted on the 8th day of December, 1916, determined that the whole cost and expense of this proceeding shall be assessed upon the property deemed to be benefited thereby, and that the area of assessment for benefit in this proceeding be fixed and determined to be as shown on the following diagram:

BOARD OF ESTIMATE AND APPORTIONMENT

CFFICE OF THE CHIEF ENGINEER DIAGRAM SHOWING AREA OF ASSESSMENT IN THE PROCEEDING FOR ACQUIRING TITLE TO A SEWER EASEMENT, INAPARCEL OF LAND LOCATED WITHIN THE LINES OF 72 NO AVENUE, EXTENDING FROM HEAD OF THE VLEIGH ROAD TO **BARENTAL** A POINT 1710 FEET WESTERLY THEREFROM, REQUIRED FOR THE DRAWAGE OF GUTMAN SWAMP BOROUGH OF QUEENS. New York, September 11#1916 EXPLANATORY NOTE: -indicates the boundary of the area of assessment. The lines of the streets shown on the dagram as falling within the boundary of the territory to be assessed have not been definitely and and upon the City Map, but are shown on tentative maps; the assessment area is therefore referenced to the monuments indicated. The original of this Diagram is on file in the office of the Chief Engineer, Room 1347, Municipal Building. 0-2592

Dated, New York, January 5, 1917. LAMAR HARDY, Corporation Counsel, Muicipal Building, Borough of Manhattan, City of

Filing Preliminary Abstracts.

n the Matter of the Application of The City of New York, realtive to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of SEVENTEENTH AVENUE from Winthrop avenue to Berrian avenue, in the 1st Ward, Borough of Queens,

City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled 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 the undersigned, Commissioners of Estimate, have completed their estimate of ough of Queens, City of New York.

OTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of and hereditaments and premises affected thereby,

at their office, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 19th day of January, 1912, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 22nd day of

January, 1917, at 1.30 o'clock p. m.

Second.—That the undersigned, Commissioner Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 19th day of January, 1917, and that the wild Commissioner will hear naties so oh the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 23rd day of January, 1917, at 1.30 o'clock p. m.

Third.—That the Commissioner of Assessment

having any objection thereto, do file their said, has assessed any or all such lands, tenements objections in writing, duly verified, with them and hereditaments and premises as are within and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 22nd day of October, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and

described as follows, viz.:

Bounded on the north by the bulkhead line of the East River; on the east by a line midway between 17th avenue and 18th avenue and by the prolongation of the said line; on the south by the southerly line of Winthrop avenue, and on the west by a line midway between 16th avenue and 17th avenue and by the pro-

longation of the said line. Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 22nd day of January, 1917.

Fifth.—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 22nd day of March, 1917, at the opening of the Court on that day.

In the Matter of the Application of The City of attendance at their said office on the 22nd New York, relative to acquiring title, wherever day of January, 1917, at 3 o'clock p. m. the same has not been heretofore acquired the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of ST. JAMES STREET from Maurice avenue to Broadway; CORONA AVENUE from Maurice avenue to Broadway, in the 2nd Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled proceeding, and to the owner or owners, occupant or

ing, and to the owner or owners, occupant or ccupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit: First.—That the undersigned, Commissioners

of Estimate, have completed their estimate of damage, and that all persons interested in this damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 19th day of January, 1917, and that the said Commissioners will hear parties so objecting and for that purpose will be in so objecting, and for that purpose will be in

Sirth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated, New York, December 22, 1916.

JOHN HETHERINGTON, Chairman; SAM-UEL J. WOOD, ROBERT PRICE BELL, Commissioners of Estimate; JOHN HETHERINGTON, Commissioner of Assessment.

WALTER C. SHEPPARD, Clerk, d30,j17

day of January, 1917, at 3 c'clock p. m.

Second.—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 19th day of January, 1917, and that the said Commissioner will hear parties so

objecting, and for that purpose will be in at-

tendance at his said office on the 23rd day of January, 1917, at 3 o'clock p. m.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 22nd day of October, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together, is shown on

the following diagram: EXPLANATORY NOTE: --- indicates the boundary of the area of assessment. o indicates the position of angle points which are not otherwise clearly fixed. All distances indicated are in feet and are to be measured at right angles or normal to the street lines to which they are referred. The original of this diagram is on file in the office of the Chief Engineer Room 1347, Municipal Building. BOARD OF ESTIMATE AND APPORTIONMENT DIAGRAM SHOWING AREA OF ASSESSMENT IN THE PROCEEDING FOR ACQUIRING TITLE TO ST. JAMES ST. FROM MAURICE AVE. TO BROADWAY AND CORONA AVE. FROM MAURICE AVENUE TO BROADWAY BOROUGH OF QUEENS Melon Frum New York, Sept. 27 ** 1915. Chief Engineer

Fourth.—That the abstracts of said estimate | The City of New York, on the 22nd day of damage and of said assessment for benefit, March, 1917, at the opening of the Court on of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other also all the amazyits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough

of Queens, in said City, there to remain until the 19th day of January, 1917.

Fifth.—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in that day.

Sixth.-In case, however, objections are filed to the foregoing abstracts of estimate and assessment or to either of them the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated, New York, December 27, 1916. ROB'T B. LAWRENCE, Chairman; HARRY I. HUBER, HARRY R. GELWICKS, Commissioners of Estimate; HARRY I. HUBER, Com-

missioner of Assessment.
Walter C. Sheppard, Clerk.

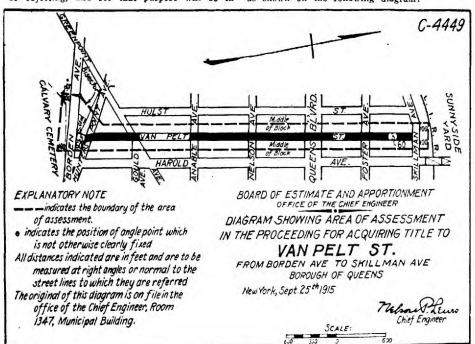
In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of VAN PELT STREET from Borden avenue to Skillman avenue, in the 1st Ward, Borough of Queens, City

of New York. NOTICE IS HEREBY GIVEN TO ALL PER sons interested in the above entitled 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 the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 18th day of January, 1917, and that the said Commissioners will hear parties so objecting, and for that purpose will be in

attendance at their said office on the 22nd day of January, 1917, at 2.30 o'clock p. m. Second.—That the undersigned, Commissioner Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 18th day of January, 1917, and that the said Commissioner will hear parties so biccting and for that purpose will he in at objecting, and for that purpose will be in attendance at his said office on the 23rd day of January, 1917, at 2.30 o'clock p. m.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 22nd day of October, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together, are bounded



also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assess-

Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and the damage and the damage and benefit maps, and the damage and the damage and the damage and the damage and benefit maps, and the damage an

Fifth.—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York on the 22nd day of March, 1917, at the opening of the Court on

that day.

Sixth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated, New York, December 18, 1916.
EUGENE N. L. YOUNG, Chairman; ROB-ERT WILSON, JOHN H. FOX, Commissioners of Estimate; EUGENE N. L. YOUNG, Commissioners

missioner of Assessment.
WALTER C. SHEPPARD, Clerk. d29,i16

FIRE DEPARTMENT, DEPARTMENT OF STREET CLEANING, PARK BOARD.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Departments of Fire and Street Cleaning and the Park Board, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 2.30 p. m.,

THURSDAY, JANUARY 11, 1917.
FOR FURNISHING AND DELIVERING STABLE SUPPLIES.

The time for the performance of the contract is on or before March 31, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded. No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (11/2) per cent. of the total amount of the

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with. Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Man-

FIRE DEPARTMENT, ROBERT ADAMSON,

DEPARTMENT OF STREET CLEANING,

JOHN T. FETHERSTON, Commissioner.
PARK BOARD, CABOT WARD, President; RAYMOND V. INCERSOLL, THOMAS W. WHITTLE and JOHN E. WEIER, Commissioners. d29,j11

ESee General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

DEPARTMENT OF PUBLIC CHARI-TIES. DEPARTMENT OF HEALTH.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Departments of Public Charities and Health at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m., on

MONDAY, JANUARY 15, 1917.

FOR FURNISHING AND DELIVERING
MILK AND CREAM.

The time for the performance of the contract

the time for the performance of the contract

is on or before June 30, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded. No bid will be considered unless it is accom-panied by a deposit. Such deposit shall be in

an amount not less than one and one-half (11/2) per cent. of the total amount of the bid. The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if

as stated in the schedules. Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

made, made to the lowest bidder on each item.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Man-

DEPARTMENT OF PUBLIC CHARITIES, OHN A. KINGSBURY, Commissioner,
DEPARTMENT OF HEALTH, HAVEN EM-

ERSON, M. D., Commissioner. j4,15

ESee General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

BOROUGH OF QUEENS.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Queens at 4th floor, Queens Subway Building, 68 Hunterspoint ave., L. I. City, until 11 a. m.,

WEDNESDAY, JANUARY 17, 1917, NO. 1. FOR FURNISHING AND DELIVERING TO THE BUREAU OF HIGHWAYS THIRTY THOUSAND (30,000) ASPHALT PAVING BLOCKS, AS DIRECTED, IN THE BOROUGH OF QUEENS.

The time allowed for the performance of the contract is on or before Dec. 31, 1917.

The amount of the security for the performance of the contract shall be thirty (30) per cent, of the total amount for which the contract is awarded.

IS awarded.

NO. 2. FOR FURNISHING AND DELIVERING BITUMINOUS ROAD SURFACING MATERIAL (TAR) IN THE BOROUGH OF OUEENS. AS FOLLOWS: EIGHTY THOUSAND (80.000) GALLONS, SPREAD UPON THE BOAD. THE ROAD. The time allowed for the performance of the

contract is on or before Dec. 31, 1917.

The amount of the security for the performance of the contract shall be thirty (30) per cent, of the total amount for which the contract

is awarded. NO. 3. FOR FURNISHING AND DELIV-ERING TO THE BUREAU OF HIGHWAYS THIRTY THOUSAND (30,000) CUBIC YARDS OF BROKEN STONE AND SCREEN-INGS OF TRAP ROCK IN THE BOROUGH OF QUEENS.

The time allowed for the performance of the contract is on or before Dec. 31, 1917.

The amount of the security for the performance of the contract shall be thirty (30) per the title,

cent. of the total amount for which the contract

cent, of the total amount for which the contract is awarded.
NO. 4. FOR FURNISHING AND DELIVERING FIVE THOUSAND (5,000) CUBIC YARDS OF SAND GRIT OR BROKEN STONE CHIPS AT VARIOUS POINTS AS DIRECTED IN THE BOROUGH OF QUEENS.

ED IN THE BOROUGH OF QUEENS.

The time allowed for the performance of the contract is on or before Dec. 31, 1917.

The amount of the security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract is awarded.

NO. 5. FOR FURNISHING AND DELIVERING FOURTEEN THOUSAND (14,000) CUBIC YARDS OF SAND AS DIRECTED IN THE BOROUGH OF QUEENS.

The time allowed for the performance of the contract is on or before Dec. 31, 1917.

The amount of the security for the performance of the contract is on the total amount for which the contract is awarded. is awarded.

NO. 6. FOR FURNISHING AND SPREAD. ING ONE HUNDRED AND FIFTY THOU-SAND (150,000) GALLONS OF ASPHALTIC OIL ON THE ROADS IN THE BOROUGH OF

The time allowed for the performance of the contract is on or before Dec. 31, 1917.

The amount of the security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract

is awarded.

is awarded.

NO. 7. FOR FURNISHING AND DELIVERING EIGHTY THOUSAND (80,000) GALIONS OF LIQUID FUEL OIL AS DIRECTED IN THE BOROPGH OF QUEENS.

The time allowed for the performance of the contract is on or before Dec. 31, 1917.

The amount of the security for the performance of the contract shall be thirty (30) percent, of the total amount for which the contract is awarded.

is awarded,
NO. 8. FOR FURNISHING AND DELIVERING AS DIRECTED THIRTY THOUSAND (30,000) WOOD BLOCKS IN THE BOROUGH OF QUEENS.

The time allowed for the performance of the

The time allowed for the performance of the contract is on or before Dec. 31, 1917. The amount of the security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract

cent. of the total amount for which the contract is awarded,
NO. 9. FOR FURNISHING AND DELIVERING AS DIRECTED TO THE BUREAU OF HIGHWAYS, ONE THOUSAND AND EIGHTY (1,080) LINEAR FEET OF TWELVE (12) INCH CAST IRON PIPE, IN THE FIRST, SECOND, THIRD, FOURTH AND FIFTH WARDS, BOROUGH OF QUEENS.

The time allowed for the performance of the

The time allowed for the performance of the contract is on or before Dec. 31, 1917.

The amount of the security for the performance of the contract shall be thirt. (30) per cent. of the total amount for which the contract is awarded.

NO. 10. FOR FURNISHING AND DELIVERING AS DIRECTED FIFTEEN HUNDRED (1,500) TONS OF ASPHALTIC CEMENT TO THE BUREAU OF HIGHWAYS, BOROUGH

OF QUEENS.

The time allowed for the performance of the contract is on or before Dec. 31, 1917. The amount of the security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract

is awarded. 18 awarded, NO 11. FOR FURNISHING AND DELIV-ERING SIX HUNDRED THOUSAND (600, 000) GALLONS OF LIGHT ROAD OIL IN TANK CARS AS DIRECTED IN THE BOR-

OUGH OF QUEENS. The time allowed for the performance of the contract is on or before Dec. 31, 1917.

The amount of the security for the performance of the contract shall be thirty (30) per

cent. of the total amount for which the contract is awarded,
NO. 12. FOR FURNISHING AND DELIVERING FOUR HUNDRED AND FIFTY (450)
NET TONS OF LIMESTONE OR OTHER SUITABLE INORGANIC DUST AS DIRECTED IN THE BOROUGH OF QUEENS.
The sime allowed for the performance of the

The time allowed for the performance of the contract is on or before Dec. 31, 1917.

The amount of the security for the performance of the contract shall be thirty (30) per cent, of the total amount for which the contract is awarded.

NO. 13. FOR FURNISHING AND DELIVERING ONE HUNDRED (100) NET TONS HYDRATED LIME TO THE NEWTOWN DISPOSAL PLANT, SECOND WARD, BOROUGH OF QUEENS, AS DIRECTED BY THE PRESIDENT OF THE BOROUGH OF OUTERS. QUEENS.

The time allowed for the performance of the contract is during the year 1917, after the endorsement of the certificate of the Comptroller

upon the executed contract.

The amount of the security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract

cent, of the total amount for which the contract is awarded.

NO, 14. FOR FURNISHING AND DELIVERING TWO HUNDRED AND SEVENTY (270) NET TONS OF LIME TO THE JAMAICA (4TH WARD) AND FAR ROCKAWAY (5TH WARD) DISPOSAL PLANTS, BOROUGH OF QUEENS, AS DIRECTED BY THE PRESIDENT OF THE BOROUGH OF OUTERNS. QUEENS.

The time allowed for the performance of the contract is during the year 1917, after the endorsement of the certificate of the Comptroller upon the executed contract.

The amount of security for the performance of the contract shall be thirty (30) per cent. of the total amount for which the contract s awarded,
The bidder must state the price of each item.

or article upon which he bids, per ton, gallon, cubic yard, linear foot or other unit of measure, by which the bids will be tested. Bids will be compared and each contract awarded at a lump or aggregate sum. Blank forms may be obtained at the office of the President of the Bor-

ough of Queens.
Dated, Jan 6, 1917.
j6,17 MAURICE E. CONNOLLY, President. Takee General Instructions to Bidders on last page, last column, of the "City Record."

MUNICIPAL CIVIL SERVICE COMMISSION.

Proposed Amendments to Classification.

PUBLIC NOTICE IS HEREBY GIVEN OF the following proposed amendments to the classification:

1. By striking from the exempt class, under the heading "Finance Department" the following:

Chief Auditor of Accounts.
Chief Accountant.

Collector of City Revenues and Superintendent

of Markets, f of the Bureau of Law and Adjustment, Collector of Assessments and Arrears.

Deputy Collector of Assessments and Arrears. 2 Deputy Receivers of Taxes in Each Borough. 2. By striking from the exempt class, under the heading "Department of Public Charities"

Confidential Inspector. 3. By striking from the Exempt Class, under the heading "Municipal Court" the line, Clerk to each Justice, and substituting therefor

Clerk to each Justice except the President-Justice, and by adding thereto the following:

Secretary to the President-Justice.

PUBLIC HEARINGS WILL BE ALLOWED, in accordance with Rule III, at the request of any interested persons, at the Commission's offices, Room 1443, Municipal Building, on

FRIDAY, JANUARY 12, 1917,

at 3 p. m. j10,12 ROBERT W. BELCHER, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN OF the proposed amendment of the classification of positions in the Exempt Class, under the heading "Department of Education," by including therein the following:

Executive Manager.

A PUBLIC HEARING WILL BE ALLOWED in accordance with Rule III, at the request of any interested persons, at the Commission's offices in the Municipal Building, on WEDNESDAY, JANUARY 10, 1917,

at 10.30 a. m. ROBERT W. BELCHER, Secretary.

Notices of Examinations.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from TUESDAY, DECEMBER 19, 1916, TO

THURSDAY, JANUARY 18, 1917, for the position of

Thursday, January 18, 1917, will be accepted. Application blanks will be mailed upon request, provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guaran-tee the delivery of the same. Postage on appli-cations forwarded by mail must be fully prepaid.

The requirement that applicants must be residents of the State of New York is waived for this examination. Competitive examination to be open to all citizens of the United States. Persons who accept appointment must thereafter reside in the State of New York.

The requirement that every application shall bear the certificates of four reputable citizens whose residences or places of business are within

whose residences or places of business are within the City of New York is waived for applicants for this examination whose previous occupation or employment has been wholly or in part out-side the City of New York, and the said certifi-cates will be accepted from persons resident or engaged in business elsewhere

The subjects and weights of the examination are: Experience, 5; 70% required. Technical Examination, Written, 2; 75% required. Practical Test, 3; 75% required.

A qualifying physical examination will be given

Applications for this examination must be filed

on a special blank, Form D, with insert.

on a special blank, Form D, with insert.

Duties: To make microscopic examination of foods and drugs; chemical tests on microscopic slides and chemical analyses. To represent the Department in Court.

Requirements: Candidates must have a knowledge of general chemistry and must have had such specialized experience in micro-analysis as would 5t him to prefer the duties of the positive of the positive of the positive of the positive process.

would fit him to perform the duties of the posi-Candidates must be at least 21 years of age

on the date of filing applications. The compensation rates proposed by the Board of Estimate and Apportionment for this position are from \$2,280 to \$3,660 per annum. Under the terms and conditions of the budget for the year 1917, appointments will, as a rule, be made

at the lowest compensation rate, at the lowest compensation rate.

There is one vacancy in the Health Department at \$2,280 per annum.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

d19,i18 ROBERT W. BELCHER, Secretary.

AMENDED NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from WEDNESDAY, DECEMBER 20, 1916, TO FRIDAY, JANUARY 19, 1917.

CHEMIST (PHARMACEUTICAL). No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., FRIDAY, JANUARY 19, 1917, will be accepted. Application blanks will be mailed upon

request, provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

The requirement that applicants must be resi-

dents of the State of New York is waived for this examination. Competitive examination to be open to all citizens of the United States. Persons who accept appointment must thereafter reside in the State of New York. The requirement that every application shall

bear the certificates of four reputable citizens whose residences or places of business are within the City of New York is waived for applicants for this examination whose previous occupation or employment has been wholly or in part outside the City of New York, and the said certificates will be accepted from persons resident or

engaged in business elsewhere. The subjects and weights of the examination are: Experience, 5; 70% required. Technical paper, 4; 75% required. Oral examination, 1; 70% required.

A qualifying physical examination will be

Applications for this examination must be filed on a special blank, Form D. with insert.

Dutics: The main duty of the position is the examination of patent and proprietary medicines. Candidates will also be required to examine

crude drugs and official pharmaceuticals and to represent the Department in Court,

Requirements: 1. A degree granted on the completion of a standard course of instruction with chemistry as the major subject in a college or technical school of recognized standing, and,

in addition, three years' experience in pharmaceutical chemistry after graduation; or, 2. Proof of other training and experience recognized by the Municipal Civil Service Commission as equivalent. Experience in the analyses of patent and proprietary medicine will be given special

Candidates must be at least 21 years of age on the date of filing applications.

The compensation rates proposed by the Board of Estimate and Apportionment for this position are from \$2,280 to \$3,660 per annum. Under the terms and conditions of the budget for the year 1917, appointments will, as a rule, be made at the lowest compensation rate. There is one vacancy in the Health Depart-

ment at \$2,280 per annum.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years. d20,j19 ROBERT W. BELCHER, Secretary.

DEPARTMENT OF HEALTH.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health, Centre and Walker sts., Manhattan, until 10.30 a. m., on

MONDAY, JANUARY 15, 1917.

FOR FURNISHING AND DELIVERING, AS REOUIRED. FRESH FISH AND CLAMS TO THE HOSPITALS, DAY CAMPS AND THE MUNICIPAL SANATORIUM OF THE DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK FROM IAN 1 TO MARCH OF NEW YORK, FROM JAN. 1 TO MARCH 31, 1917.
The time for the performance of the contract

is from Jan. 15 to March 31, 1917.

The amount of security required is thirty (30)

per cent, of the contract amount awarded, No bid will be considered unless it is accom panied by a deposit. Such deposit shall be in an amount not less than one and one-half (11/2) per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on each class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with. Blank forms and further information may be obtained at the office of the Chief Clerk of the Department of Health, Centre and Walker sts.,

Manhattan. HAVEN EMERSON, M. D., President; AL-FRED E. Shipley, M. D., Secretary. Dated, Jan. 3, 1917. j3,15

ast page, last column, of the "City Record." SEALED BIDS OR ESTIMATES WILL BE

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health, Centre and Walker sts., Manhattan, until 10.30 a. m., on

MONDAY, JANUARY 15, 1917.

FOR FURNISHING AND DELIVERING ICE. AS REOUIRED, TO THE HOSPITALS. LABORATORIES, DAY CAMPS, INFANTS' MILK STATIONS AND OFFICE BUILDINGS OF THE DEPARTMENT OF HEALTH IN OF THE DEPARTMENT OF HEALTH. IN THE VARIOUS BOROUGHS OF THE CITY OF NEW YORK, FROM JAN. 15, 1917, TO DEC. 31, 1917.

The time for the performance of the contract is from Jan. 15 to Dec. 31, 1917.

The amount of security required is thirty (30) per cent, of the amount of the bid or estimate, No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid.

The bidder will state the price per pound, or other designated unit, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards, if made, shall be to the lowest bidder or each item or glass as extend in the capelifer. on each item or class, as stated in the specifica-

tions.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with. Blank forms for the above and further information may be obtained at the office of the Chief Clerk, Department of Health, Centre and Walker sts., Monhattan,
HAVEN EMERSON, M. D., President; A. E.

SHIPLEY, M. D., Secretary Dated, Jan. 3, 1917.

AFSee General Instructions to Bidders on last page, last column, of the "City Record,"

The time for the completion of the work and the full performance of the contract will be

ninety (90) consecutive working days.

The bid, however, must be accompanied by a deposit of an amount of not less than (2½%) per cent. of the amount of the bid.

Bids will be compared and the contract awarded to the lowest bidder on the entire con-

Plans may be seen and blank forms for the above work and further information may be obtained at the office of the Chief Clerk of the

Department of Health, Centre and Walker sts., Manhattan. HAVEN EMERSON, M. D., President; A. E.

Shipley, M. D., Secretary pro tem.
Dated, Dec. 30, 1916.

See General Instructions to Bidders on last page, last column, of the "City Record."

BOROUGH OF RICHMOND.

Proposals.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Richmond, at Borough Hall, St. George, New Brighton, until 12 noon, on

THURSDAY, JANUARY 18, 1917, Borough of Richmond. FOR FURNISHING ALL THE LA

BOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING COAL TO PUBLIC BUILDINGS, ETC.

The Superintendent's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required

is as follows: For furnishing and delivering One Hundred (100) tons of stove coal as needed to: County Clerk's Office and Court House, Richmond; Village Halls at Stapleton and New Brighton; old bank building. St. George, and Coroner's Office at New Brighton. Three Hundred (300) tons of Pea coal to Borough Hall, St. George, S. I. Coal to be delivered as directed, and each ton

o consist of 2,000 lbs. The time for the completion of the work and the full performance of the contract is by Dec. 31, 1917.

The amount of security required is 30% of the amount of contract. Deposit not less than 11/2% of the total amount

The contracts must be bid for separately, and the hids will be compared and the contract awarded at a lump or aggregate sum for each Bidders are requested to make their bids or

estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to enclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application of the said President, Further information may be obtained at the office of the Commissioner of Public Works of the control of the Commissioner of Public Works of the control of the Commissioner of Public Works of the control of the Commissioner of Public Works of the control of the purchaser of the commission of t

Borough of Richmond, Borough Hall, New Brighton, Borough of Richmond.

CALVIN D. VAN NAME, President.

See General Instructions to Bidders on New York, Jan. 2, 1917.

last page, last column, of the "City Record."

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Richmond at Borough Hall, St. George, New Brighton, S. I., until 12 noon, on

MONDAY, JANUARY 15, 1917,

BOROUGH OF RICHMOND.

BOROUGH OF RICHMOND.

FOR CONSTRUCTING A TEMPORARY SANITARY SEWER. WITH THE NECESSARY APPURTENANCES, IN CUNARD PL., BETWEEN RICHMOND RD. AND CEDAR TERRACE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantity and quality of the materials, and the nature and quality of the materials.

quality of the materials, and the nature and extent, as near as possible, of the work required, is as follows:

360 linear feet of vitrified pipe sewer of 8 inches interior diameter, including increases from 8" to 18" pipe, complete, as shown on the plan of the work.

15 vitrified pipe spurs of 6 inches interior diameter, on 8 inch pipe sewer, complete.

1 manhole, complete. 1 lamphole, complete. 500 B. M. feet of foundation timber and

planking, in place and secured. 500 B. M. feet of sheeting, retained.

I cubic yard of additional concrete, class D, for cradle, etc., furnished and placed.

1 cubic yard of additional brick masonry.

5 cubic yards of additional excavation.
5 cubic yards of additional filling.
1 cubic yard of broken stone ballast, furnished ind placed.

3 square yards of Belgian block pavement, on sand foundation, furnished and laid.

The time for the completion of the work and

the full performance of the contract is Twelve (12) consecutive working days.

The amount of security required for the performance of the contract is Three Hundred Dollars (\$300), and the amount of deposit accompanying the bid shall be five (5) per cent. of the

amount of security.

The bidder shall state the price of each item contained in the Engineer's estimate. bids will be compared and the contract

awarded at a lump or aggregate sum for the contract.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to enclose the bid, can be obtained upon application therefor at the office of the Engineer, Bureau of Engineering, Borough Hall, St. George, S. I., where plans and the contract, including the specifications, in the form approved by the Corporation Counsel, may be seen and other information obtained.

j4.15 CALVIN D. VAN NAME, President.

**Esee General Instructions to Bidders on last page, last column, of the "City Record." contract.

NOTICE TO BIDDERS AT SALES OF OLD BUILDINGS, ETC.

TERMS AND CONDITIONS UNDER WHICH BUILDINGS, ETC., WILL BE SOLD FOR REMOVAL FROM CITY PROPERTY.

THE BUILDINGS AND APPURTENANCES thereto will be sold to the highest bidder, who must pay cash or certified check, drawn to the order of the Comptroller of The City of New York, and must also give a certified check or cash in half the amount of the purchase price as security for the faithful performance of the cash in half the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of \$50, the sum of \$50 will be the amount of the security to be deposited. This security may at any time after the expiration of the contract paried be applied by the City to the

for the use of either the land or the buildings, etc., situated thereon. The breach of either or any of these conditions shall forthwith void the sale and cause immediate forfeiture of the pur-chase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occu-pancy of any such building by any tenant free, for rent or otherwise, excepting the necessary watchmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of

the above conditions of sale.

The sale will be as of the condition of the property on date of delivery thereof to the purchaser. The City of New York will not be responsible for any change or loss which may occur in the condition of the buildings, or their appurtenances between the time of the sale thereof and the time of delivering possession to the purchaser, after being properly vacated of all tenants. The sale and delivery to purchaser will be made as nearly together as the circumstances of vacating the structures of their tenants will

All the material of the buildings, sheds, walks, structures and cellars of whatsoever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the exterior walls of the buildings and their foundations and the sidewalks and curb in front of said buildings, extending within the described area, shall be torn down and removed from the premises. None of the dirt, debris or waste resulting from demolition shall be allowed to re-main on the premises, except old mortar or plaster only, which may be left, but not higher at any point than two feet below the curb opposite that point. The exterior walls and their foundations shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building. Where there is no curb the elevation of the surrounding ground shall be considered curb level. All wells, cesspools, sinks, the property must be filled to etc., existing on the property must be filled to the level of the surrounding ground with clean

earth.
The purchaser at the sale shall also withdraw and remove all abandoned water taps and old service mains, and in place thereof cause to be inserted a brass plug in the main water pipe in the street, in compliance with the rules and regu-lations of the Department of Water Supply, Gas and Electricity, and furnish the Department of Finance with a certificate from the Department of Water Supply, Gas and Electricity that this

has been performed. The purchaser at the sale shall also remove all house sewer connections to the main sewer in the street and the openings of the main sewer in street shall be properly closed in compliance with the directions of the Bureau of Sewers in the Borough in which the buildings are situated. and furnish the Department of Finance with a certificate from the Bureau of Sewers that the

work has been properly performed.

The permit for all opening in the street to be

from the day of possession will work forfeiture of ownership of such buildings, appurtenances or portions as shall then be left standing, together with all moneys paid by said purchaser on account thereof at the time of the sale, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and The City of New York will, without notice to the purchaser, cause the same to be removed, and the cost and expense thereof charged against the security above mentioned

the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike every respect in a thorough and workmanlike manner, and must be completed within thirty days from the day of possession, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damage and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work, or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of

said buildings.
Where party walls are found to exist between buildings purchased by different bidders, the ma-terials of said party walls shall be understood to be equally divided between the separate pur-

chasers. Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furrings, plaster, chimneys, projecting brick, etc.. on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beam holes, etc., bricked up. and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs and adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operations of the Contractor.

by the operations of the Contractor.

"No buildings, parts of buildings, fixtures or machinery sold for removal under these terms and conditions, shall in any case be re-located or and conditions, shall in any case be re-located or re-erected within the lines of any proposed street or other public improvement, and if any such buildings, parts of buildings, fixtures or machinery, etc., shall be re-located or re-erected within the lines of any proposed street or other public improvement title thereto shall thereupo be improvement, title thereto shall thereupon become vested in The City of New York and a resale at public or private sale may be made in the same manner as if no prior salé thereof had

The Comptroller of The City of New York reserves the right on the day of sale to withdraw from sale any of the buildings, parts of buildings

and machinery included therein, or to reject any and all bids, and be it further

Resolved, That while the said sale is held under the supervision of the Commissioners of the Sinking Fund, the Comptroller is authorized to cause the sale to be advertised and to direct the sale thereof as financial officer of the City.

PROPOSALS FOR BIDS AND ESTIMATES FOR THE CITY OF NEW YORK,

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS.

The person or persons making a bid or estimate for any services, work, materials or supplies for The City of New York, or for any of its depart-SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health, Centre and Walker sts., Manhattan, until 10.30 a. m., on FRIDAY, JANUARY 12. 1917.

FURNISHING ALL LABOR AND MATERIALS NECESSARY OR REQUIRED TO INSTALL AND COMPLETE. TOGETHER WITH ALL NECESSARY ALTERATIONS AND OTHER WORK INCIDENTAL THERETO, A SEWAGE PUMPING PLANT AT THE GROUNDS OF THE DEPARTMENT OF MAICH, FLUSHING AVE., NEAR JAMIACA, BOROUGH OF QUEENS, CITY. OF NEW YORK.

The time for the completion of the work and

him therein, and, if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of The City of New York is, shall be or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated

therein are in all respects true.

No bid or estimate will be considered unless as a condition precedent to the reception or consideration of any proposal, it be accompanied by a certified check upon one of the State or Na-tional banks of The City of New York, drawn to the order of the Comptroller, or money or cor-porate stock or certificates of indebtedness of any nature issued by The City of New York, which the Comptroller shall approve as of equal value with the security required in the advertisement to the amount of not less than three nor more than five per centum of the amount of the hond required, as provided in section 420 of the Greater New York Charter. The amount shall be as specified in the pro-posals or instructions to bidders and shall not be

in excess of 5 per cent.

The certified check or money should not be inclosed in the envelope containing the bid or estimate, but should be either inclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid or estimate.

For particulars as to the quantity or quality of the supplies, or the nature and extent of the

work, reference must be made to the specifica-tions, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who

is a defaulter, as surety or otherwise, upon any obligation of the City.

The contract must be hid for separately. The right is reserved in each case to reject ill bids or estimates if it is deemed to be for the

interest of the City so to do. Bidders will write out the amount of their bids or estimates in addition to inserting the same in

igures. Ridders are requested to make their hids o estimates upon the blank forms prepared and furnished by the City, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the The permit for all opening in the street to be obtained by and at the expense of the purchaser poration Counsel can be obtained upon applica-

HE CITY RECORT

Vol. XLV. Number 13274.

NEW YORK, THURSDAY, JANUARY 11, 1917.

PRICE, 3 CENTS.

THE CITY RECORD.

OFFICIAL JOURNAL OF THE CITY OF NEW YORK. Published Under Authority of Section 1526, Greater New York Charter, by the BOARD OF CITY RECORD.

JOHN PURROY MITCHEL, MAYOR.

WILLIAM A. PRENDERGAST, COMPTROLLER. LAMAR HARDY, CORPORATION COUNSEL.

DAVID FERGUSON, SUPERVISOR.

Supervisor's Office, Municipal Building, 8th floor.

Published daily, at 9 a. m., except legal holidays, at Nos. 96 and 98 Reade st. (north side).

between West Broadway and Church st., Manhattan, New York City.
Subscription, \$9.30 a year, exclusive of supplements. Daily issue, 3 cents a copy.
SUPPLEMENTS: Civil List (containing names, salaries, etc., of the City employees), Two Dollars, Postage Extra; Official Canvass of Votes, 10 cents; Registry Lists, 5 cents each assembly district; Law Department Supplement, 10 cents; Annual Assessed Valuation of Real Estate, 25 cents

Bernard E. Donn each section; postage prepaid,

ADVERTISING: Copy for publication in the CITY RECORD must be received at least TWO (2) days before the date fixed for the first insertion; when proof is required for correction before publication, copy must be received THREE (3) days before the date fixed for the first insertion.

COPY for publication in the corporation newspapers of Brooklyn must be received at least THREE (3) days before the date fixed for the first insertion.

Entered as Second-class Matter, Post Office at New York City.

TABLE OF CONTENTS.

		· · · · · · · · · · · · · · · · · · ·	
Aldermen, Board of-	1 Town	Instructions to Bidders for Work to be	
Minutes of Stated Meeting Hel	1d Janu-	Done or Supplies to be Furnished Manhattan, Borough of—	30
ary 9, 1917	308	Proposals	30.
Completion of Assessments Notice to Present Claims for I	Damages 307	1916	29
Bellevue and Allied Hospitals, Fire Supply, Gas and Electricity	Street	Municipal Civil Service Commission— Amendments to Classification	30
Cleaning, Correction, Pla	nt and	Notices of Examinations	30
Structures, Police, Health,	Public	Proposed Amendments to Classification	307
Charities, Departments of-	302	Notice to Bidders at Sales of Old Buildings, etc.	308
Proposals Bellevue and Allied Hospitals,	Public	Official Directory	296
Charities, Correction, Heal	th, De-	Parks, Department of—	200
partments of—	400	Sale of Privileges	302
Proposals		Owners Wanted for Unclaimed Prop-	
Bronx, Borough of-		erty	298
Proposals Foded Decem	302	Report for Week Ended December 30,	293
Reports for Week Ended Decem 1916, and Nine Days End	ed De-	Public Charities, Department of—	47.
cember 30, 1916	296	Proposals	299
Brooklyn, Borough of-	201	Public Charities, Correction, Fire, Water Supply, Gas and Electricity, De-	
Proposals		Supply, Gas and Electricity, De- partments of—	
Correction, Department of—		Proposals	301
Proposals	299	Public Charities, Fire, Water Supply, Gas	
Docks and Ferries, Department of- Auction Sale	299	and Electricity, Departments of-	
Proposals	700	Proposals	299
Education, Department of-	30.7	Public Charities, Health, Departments of-	202
Proposals Estimate and Apportionment, Board	of— 301	Proposals	307
Hazring		Public Service Commission, First District— Calendar for the Week Commencing	
Notices of Public Hearings, Pub	olic Im-	January 8, 1917	277
provement Wallets		Public Hearing	302
Public Hearing on Standard Stations for Personal Service	Cover-	Queens, Borough of-	300
ing Skilled Trades	277	Proposals	300
Finance, Department of	298	Richmond, Borough of— Proposals	307
Confirmation of Assessments Sureties on Contracts	298	Proposals Report of Bureau of Buildings for Week Ended December 30, 1916.	
Vouchers Received January 10.	1917. 293	Week Ended December 30, 1916.	296
Warrants Made Ready for P	ayment 290	Sinking Fund, Commissioners of the-	303
January 10, 1917		Notice of Public Hearing State Industrial Commission—Department	303
Fire Department— Proposals	300	of Labor-	
Resolutions	299	Public Notice	302
Fire. Public Charities, Departments	300	Supreme Court, First Department—	304
Proposals		Filing Bills of Costs	304
and Electricity, Parks,	Depart-	Notice to File Claims	304
ments of—		Supreme Court, Second Department-	
	299	Application for Appointment of Com-	304
Fire, Street Cleaning, Parks, Depar	rtments	Application to Court to Condomn Prop	304
of— Proposals	302	Application to Court to Condemn Property	306
Health. Department of-	No.	Filing Bills of Costs	305
Amendments to Sanitary Code.,		Filing Preliminary Abstracts	306 305
Proposals	300	Hearings on Qualifications	203

BOARD OF ESTIMATE AND APPORTIONMENT.

Public Hearing on Standard Specifications for Personal Service Covering Skilled Trades.

A PUBLIC HEARING WILL BE HELD BY THE BOARD OF ESTIMATE AND Apportionment on the Personal Service Specifications covering Skilled Trades as outlined in the report of the Committee on Salaries and Grades of the Board, on the morning of WEDNESDAY, JANUARY 17, 1917, at 10:30 O'CLOCK, in Room 16, City Hall, Borough of Manhattan, at which time and place those desiring to be heard on the subject are requested to be present.

The Board will also consider at the same time applications for increased compensation submitted on behalf of Machinists, Stokers and Firemen.

Copies of the Report on Personal Service Specifications are on file in the Munici-

pal Reference Library, Room 512, Municipal Building. JOSEPH HAAG. Secretary of the Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth.

PUBLIC SERVICE COMMISSION, FIRST DISTRICT.

No. 120 Broadway, New York City.

Calendar for the Week Commencing January 8, 1917.

Thursday, Jan. 11, 1917-2.30 p. m.-Room 2562-Case No. 1541-Flatbush Gas Company—Samuel Maires et al., complainants—"Further hearing as to rate for electricity in Brooklyn"—Commissioner Hayward. 2.30 p. m.—Room 2562—Case No. 2163—Queens Borough Gas and Electric Company—"Rate for electricity in Fifth Ward, Queens"-Whole Commission.

Regular Meeting of the Commission will be held on Wednesday at 11 a. m. Meeting of the Committee of the Whole held on Tuesday at 10.30 a. m.

THE BOARD OF ALDERMEN OF THE CITY OF NEW YORK.

STATED MEETING.

Tuesday, January 9, 1917, 1:30 o'clock P. M.

The Board met in the Aldermanic Chamber, City Hall. Present:

Frank L. Dowling, President of the Board of Aldermen. Aldermen

Robert L. Moran Alexander Bassett, Vice-Chairman. Francis P. Bent.

January 8, 1917.

Samuel J. Burden. William H. Burns. James J. Browne. Louis F. Cardani. Edward Cassidy. Charles P. Cole. William T. Collins. William W. Colne. Edward W. Cox. S. Clinton Crane. Frank A. Cunningham. Edward W. Curley. Henry H. Curran. Bernard E. Donnelly. Frank Dostal, Jr. Clarles W. Dunn. Alexander S. Drescher. John T. Eagan. Thomas M. Farley.

James R. Ferguson.

August Ferrand Samson Friedlander, John S. Gaynor. Edward V. Gilmore. William A. Glennon, George G. Goetz. Isaac Gutman. Harry Heyman. George Hilkemeier. Michael J. Hogan. William P. Kenneally. Francis P. Kenney. John McCann. John F. McCourt. William P. McGarry. Charles J. McGillick. John McKee. Charles A. McManus. Thomas W. Martin. James J. Molen. Charles J. Moore. Frank Mullen.

John J. O'Rourke. Clarence Y. Palitz. Charles A. Post. William F. Quinn. Harry Robitzek. John J. Ryan. Frank J. Schmitz. Peter Schweickert. Michael J. Shields. Emanuel I. Silberstein. Fred Smith. Arnon L. Squiers. Michael Stapleton. Frederick H. Stevenson. Patrick H. Sullivan. Moritz Tolk. Frederick Trau. William K. Walsh. Thomas A. Williams. John Wirth. Augustus M. Wise.

Calvin D. Van Name, President, Borough of Richmond. Maurice E. Connolly, President Borough of Queens, By Albert C. Benninger, Assistant Commissioner of Public Works.

Douglas Mathewson, President Borough of The Bronx, By John G. Borgstede, Commissioner of Public Works.

Lewis H. Pounds, President Borough of Brooklyn, By Edmund W. Voorhies, Commissioner of Public Works.

Marcus M. Marks, President Borough of Manhattan, By Ralph Folks, Commissioner of Public Works.

The President announced that Alderman Haubert was excused from attendance. The Clerk proceeded to read the Minutes of January 1, 1917. On motion of Alderman Silberstein, further reading was dispensed with, and the Minutes were approved as printed.

MESSAGE FROM THE MAYOR.

Message of the Mayor Relative to Purchase of Coal by Departmental Heads and Borough Presidents Without Public Letting.

City of New York, Office of the Mayor, January 9, 1917.

To the Honorable The Board of Aldermen: Sirs-Under date of November 14, 1916, I requested your Honorable Board to co-operate with the Board of Estimate and Apportionment for the purpose of enabling the various departments of the city government to escape as much as possible of the hardship due to the then extraordinary condition of the coal market and the high price of coal. Thereupon you followed the action of the Board of Estimate in waiving the standard specifications governing coal purchases by the adoption of a resolution empowering the city departments to purchase coal in amounts aggregating more than \$1,000 by open market order instead of by contracts. The action of the Board of Estimate and your action was limited, however, in accordance with my request, to purchases by departments to meet their needs during the remainder of the year 1916.

I now request of your Honorable Board the extension of your resolution so as to make it applicable to purchases of coal by the various city departments and borough presidents for the supply of their respective needs up to April 30, 1917. This request is occasioned by the fact that the condition of the coal market, after a temporary improvement, is now substantially the same as it was at the time of my first request. This was shown at a recent opening of bids submitted to the Central Purchase Committee for coal to be supplied during the first quarter of 1917, when it was found that the best price bid was about twice the normal price.

Realizing that situation, the Board of Estimate, at its meeting of December 28, 1916, waived the specifications as to such purchases of coal as may be required by the city up to April 30, 1917. I urge upon your Honorable Board the pressing need for your co-operation in supplementing the action of the Board of Estimate by the action which I have indicated to be applicable also to coal purchased to meet requirements up to April 30, 1917.

If your Honorable Board will take the action recommended, it will not follow necessarily that all purchases of coal within the period mentioned will be made in the open market. The attempt will be made, so far as possible to make purchases by contract. It is only when proposed contract prices are found to be prohibitive that the authority asked of your Honorable Board will be exercised. When exercised, it will, of course, be fairly used, and purchases in the open market will be made only after competition. That course I shall prescribe for the Central Purchase Committee and for the other departments directly subject to my jurisdiction, and I have no doubt that the borough presidents will do likewise as to their offices. Respectfully yours, IOHN PURROY MITCHEL, Mayor.

Which was referred to the Committee on Public Letting. PETITIONS AND COMMUNICATIONS.

No. 1137. Communication from J. T. Clarke Relative to Ordinance Relating to Elevators (Int. No. 1004).

503 Fifth Avenue, New York City, January 8, 1917. Board of Aldermen, City of New York, City Hall, New York City:

Sirs—Before your Honorable body acts on Elevator Ordinance, No. 189 (Introductory number 1004), now pending, I am of the opinion that great consideration should be given to the amending and phrasing of same.

The phrasing is so lax, ill-advised and indefinite that it will allow the approval of a Safety System even if it was known from experts' reports as to its past use to be unreliable and inefficient, by any Superintendent or Acting Superintendent of Buildings of any of the five Boroughs. The Superintendents of Buildings should not be allowed to approve of any safety system that had not after months of actual use in regular service proven to be reliable, durable, efficient and easily inspected.

As the ordinance is primarily and solely for the protection of the lives and limbs of the hundreds of thousands who use elevators daily, why allow worthless safety systems to be installed, and why allow the owners of property to waste large sums of money for unreliable safety systems through the lax, indefinite and ill-advised phrasing of a mandatory ordinance? The ordinance should be so carefully framed that only safety systems could be installed that would absolutely protect the public, and without allowing untried, unreliable systems to be foisted upon the property owners who pay for the installations called for under such legislation.

I therefore ask your careful consideration of the following suggested phrasing of amendments to said ordinance:

AN ORDINANCE to amend article 27, chapter 5 of the Code of Ordinances, relating to elevators, by adding thereto a new section.

Be it Ordained by the Board of Aldermen of The City of New York as follows: Section 1. Article 27 of chapter 5 of the Code of Ordinances, relating to elevators, is hereby amended by adding thereto a new section to read as follows: Section 569. Safety devices.

Every elevator moving in a vertical shaft, used for carrying passengers, now existing and in use, or hereafter constructed or installed, shall, within two years after this ordinance becomes effective, have placed thereon or attached thereto some device or devices that will automatically prevent the elevator car from being moved in either direction until all of the shaft doors are shut and securely fastened; and unless it is equipped, with such a device or devices, it shall be unlawful to operate or use any passenger elevator hereafter constructed or installed, and it shall be unlawful to continue to operate or use any existing passenger elevator, after two years from the date that this ordinance becomes effective.

Nothing herein contained shall prevent the use of a switch or device, which can

only be operated while under pressure from operator's hand to make possible the operation of the elevator independently of the automatic safety device prescribed by New York Probation and Protective Association-Communication Requesting this section, but it shall be unlawful to use such switch or device except in case of emergency or for the making of repairs under conditions prescribed by the superintendent of buildings.

The rules promulgated by the five superintendents of buildings under the provisions of this ordinance shall fix the requirements for the devices prescribed by this section. The five superintendents of buildings shall approve for use any device that may conform to the requirements of this section and the rules consistent therewith adopted thereunder, as soon as possible after such device or drawings of the same have been submitted to them. But no such device shall be considered as meeting requirements until it has been approved by at least three of the five superintendents of buildings of the five Boroughs and by the Bureau of Standards and Appeals of The City of New York.

If amended as above suggested, only Automatic Elevator Door Safety Systems could be installed that had proven to be reliable, efficient, durable, easily and quickly inspected; and would moreover permit the use of ten different systems such as have been installed and are being satisfactorily operated in the Woolworth Building, Metropolitan Life Building and Tower (two systems), the Atlantic Insurance Building, 49-51 Wall Street; the Builders' Exchange, 30-34 West 33d Street; Hotels Imperial, Collingwood and Algonquin; Equitable Building, Postal Life, and other

prominent buildings.

The Ordinance No. 189 now before the Board of Aldermen, would improperly permit the installation of about twenty different systems of noisy, unsightly is as familiar with the situation as any one in the city, and is very strongly opposed Mechanical Elevator Door and Car Interlocks, independent and separate at each to the rescission of this appropriation. She thinks that the money should be used floor, which have in the past proven to be inefficient and unreliable. Systems that are for the purpose for which it was appropriated. Judge McAdoo agrees with her and in series having electric door switches or gate contacts at each door are easily inspected and have proven to be durable, reliable and efficient and do not delay the service. Those that are independent and separate at each floor are noisy, unsightly, money which has already been appropriated for this most excellent purpose. easily "plugged" or made inoperative, and, as Mr. Baldwin, President of the Otis Company, states, they retard the elevator service. They cannot be quickly or thoroughly inspected by those in charge, or by city or insurance inspectors, which fact can be readily verified by a perusal of the report of the safety experts appointed by the Merchants and Buildings Managers' Association of Baltimore. Such mechanical door interlock systems as were at that time in use in Philadelphia under the laws of that State calling for elevator door safety appliances were adversely reported upon at that investigation. Included in this adverse report were the opinions of Superintendent Harvey and Inspector Howard of the Fidelity and Casualty Company, who considered these door and car interlocks as a "menace rather than a protection." The opinions of the prominent consulting engineers, R. P. Bolton and C. E. Knox, in the Baltimore report, were also adverse to the use of Elevator Door Mechanical Interlocks, but they recommended Automatic Elevator Door Safety Systems. Mechanical interlock systems that can be permanently "switched off' by elevator operators are almost valueless.

An examination of the reports of casualty companies covering over 2,000 elevator accidents show that few if any were seriously injured by stumbling while getting on or off an elevator car by reason of the car floor having been brought to a stop at a distance more than three inches away from the landing floor. Nearly all the mechanical elevator door and car interlock safety systems permit the shaftway door to be opened if the car is 4½ inches either up or down from the landing floor. These facts make valueless and remove any claim of advantage made for the Mechanical Elevator Door and Car Interlocks.

Where elevator cars get stuck in shaftway between floors, and passengers are obliged to use the emergency car roof or trap door exits, they find it extremely difficult to open the shaft door above by reason of the cumbersome mechanical interlock apparatus on said doors. Frequently parts of mechanical interlocks must be removed to enable passengers to get out of the elevators. When hydraulic elevators from leakage through piston or valve creep away from landing floor, parts of the President of the Borough of Manhattan-Requesting Permission to Purchase

mechanical interlock systems are frequently broken.

Unless Ordinance No. 189 is amended, property owners later on may be forced through State laws into the additional expense of equipping their elevators with modern, reliable, dependable and efficient Elevator Door Safety Appliances. The public will soon demand that elevators be equipped with safety systems that are absolutely reliable and efficient, and that are not easily made inoperative. No makeshift will satisfy.

The approval of any elevator door safety system should not depend solely upon the opinion of any one Superintendent of Buildings. The Superintendents of Buildings are unusually builders or contractors, not Mechanical or Electrical Engineers. The merits or demerits of Automatic Elevator Door Safety Systems can only accurately be determined as to their durability, efficiency and reliability from information obtained from persons having actual knowledge of their operations during many months of regular and constant use. Phrasing of Ordinance 189 might exclude all of the modern up-to-date Automatic Elevator Door Safety Systems that are now installed in many prominent New York buildings-systems highly commended by prominent consulting engineers and Casualty Insurance inspectors, which fact is proof that the matter has not been given proper consideration.

Real Estate Boards and Owners' Associations, Taxpayers' Associations, Merchants' and Builders' Associations, would be loudest in their condemnation of the Elevator Ordinance after owners of buildings had, through lack of knowledge concerning Elevator Door Safety Systems, had at large expense installed inefficient, unreliable safety systems through misrepresentations of unscrupulous salesmen They would rail at the lax, ill-considered working of the ordinance as now phrased and cite the reports on file that the Board of Aldermen and City Officials knew that Elevator Door Safety Systems would be approved by the Superintendents of Buildings or by mandate of court that were unreliable, inefficient, and that were regarded by experts of Casualty Companies as a "menace rather than a protection."

Superintendents of Buildings know that the owners of buildings have not the knowledge necessary, nor the time and patience to investigate the merits and demerits of different safety systems, therefore great care should be taken in phrasing the

ordinance so that both the public and building owners will be protected. To put the matter plainly, the proposed ordinance, requiring mechanical interlocks as outlined in Ordinance No. 189, dated November 21, 1916, if passed as now phrased, will not materially reduce or prevent serious and fatal accidents upon elevators which are hereafter equipped with Mechanical Elevator Door Interlocks. and for proof of this see the Annual Report of Coroners of Philadelphia, and Bureau of Elevator Inspection reports of Philadelphia, which show proportionately nearly as many elevator accidents there as occur in New York. Although most all of the elevators in Philadelphia are equipped with Mechanical Door and Car Interlocks, the records show that they do not prevent horrible elevator accidents. About one-third of the fatal elevator accidents are caused by persons falling through open shaftway doors into elevator hoistways or shafts, due to gates or doors being left open at floor landings while elevator is away from such floors, yet this ordinance would allow elevators to be put in motion while some of the doors leading into elevator shaft were open. Mechanical Elevator Doors and Interlocks delay the operation of elevator cars, but modern approved Automatic Elevator Door Safety Systems do not retard the service, as they operate instantaneously.

The Second Report of the Wainwright-Phillips New York State Legislative Commission, filed April 20, 1911, unanimously recommended passage of a "Law to require that elevators be equipped with Automatic Elevator Door Safety Appliances." The National Civic Federation, National Conservation Congress, City Club of New York, the Safety First Society of New York and many other prominent organizations have urged legislation to require that elevators be equipped with Automatic Elevator Door Safety Appliances that will prevent the car being moved in either direction while

any door leading into the elevator shaftway is open and unlatched. Based upon records in the New York Bureau of Factory Inspection, it is safe to say that 2,889 elevator accidents occurred in Manhattan in four years, as follows:

319 which caused death (taken from Coroner's records). 228 received permanent injury.

313 received serious, probably permanent injury. 1,889 received lesser injuries (including fractures).

Total, 2,889 elevator accidents in the Borough of Manhattan in four years. You will readily see, therefore, the forcible reasons why the Ordinance should be revised along the lines suggested above, otherwise many hundreds of persons will be maimed or killed annually in New York. Very respectfully,

J. T. CLARKE.

No. 1138.

Non-Concurrence in Action of Corporate Stock Committee Rescinding the Appropriation for a House of Detention and Women's Court. O'Gorman, Battle & Vandiver, Attorneys and Counsellors at Law, 37 Wall Street,

New York, January 8, 1917.

New York Probation and Protective Association (House of Detention). Hon. Frank L. Dowling, President of the Board of Aldermen, City Hall, New York

My dear Mr. Dowling-The Corporate Stock Committee has, I am informed. passed a resolution rescinding the appropriation of \$450,000 originally appropriated for a House of Detention and Women's Court. This action will not be effective unless it is approved by the Board of Aldermen. I am informed that it will come before the Board on Tuesday next.

You will remember the argument against this action which was adduced before the Corporate Stock Committee by Judge McAdoo, Miss Maude E. Miner and Mrs. Borden Harriman as well as others. I had intended to appear before the Committee, but was suddenly called South, and, therefore, was obliged to write

a letter.

The sum of money above referred to was appropriated after full consideration. The building is intended (and there can be no question whatever as to its urgent need) to supply a prison for women defendants as well as women witnesses. Miss Miner, who is the Secretary of the New York Probation and Protective Association, also Mrs. Harriman. I have given the matter very careful consideration, and I am strongly of the opinion that it would be a great mistake to take away this

I earnestly hope that the Board of Aldermen will not approve the action of

the Corporate Stock Committee.

With all good wishes, I am, faithfully yours. GEO. GORDON BATTLE.

Which was referred to the Committee on Finance.

COMMUNICATIONS FROM CITY, COUNTY AND BOROUGH OFFICERS. The President laid before the Board the following communication from the President of the Borough of Queens:

No. 1139. President of the Borough of Queens-Designating Albert C. Benninger, Assistant Commissioner of Public Works, to Act as Member of the Board of Aldermen in the Place and Stead of the President of the Borough of Queens.

The City of New York, Office of the President of the Borough of Queens, Long Island City, January 8, 1917.

The Hon. Frank L. Dowling, President of the Board of Aldermen, City of

New York:

Dear Sir-Pursuant to the provisions of section 383 of the Greater New York Charter, and opinion of the Corporation Counsel, dated January 15, 1908, based thereon, I have designated Albert C. Benninger, Assistant Commissioner of Public Works, to act as Member of the Board of Aldermen of the City of New York. in and for the President of the Borough of Queens, at the meeting of the Board of Aldermen, advertised to be held in the City Hall, Borough of Manhattan, New York City, on Tuesday, January 9, 1917, at 1:30 p. m. Yours very truly,

RICH. S. NEWCOMBE, Acting President of the Borough of Queens. Which was ordered on file.

The President laid before the Board the following communication from the President of the Borough of Manhattan:

Two Asphalt Tanks Without Public Letting. City of New York, Borough of Manhattan. Municipal Building, December 30, 1916. Hon. FRANK L. Dowling, President, Board of Aldermen, City Hall, N. Y .:

Dear Sir-Request is hereby made for permission to purchase in the open market, without public letting, two asphalt tanks to be installed in the Asphalt Plant of this Borough, at an estimated cost not exceeding \$10,000.00.

The request is based upon information obtained that the tanks can be purchased from a manufacturer who has the materials on hand and who will guarantee the delivery and installation of them within a few months. It is also ascertained that a saving of about 20 per cent, in the cost will be made if the order can be immediately placed, instead of a delay of several weeks, which the purchase by contract will entail.

Your favorable consideration is respectfully requested. Very truly yours, RALPH FOLKS, Acting President, Borough of Manhattan.

Which was referred to the Committee on Public Letting.

The President laid before the Board the following communication from Mr. Joseph M. Hannon:

No. 1141.

Joseph M. Hannon-Resignation as Alderman for the 5th District, Manhattan. 26 Horatio Street, New York City, January 4. 1917. Hon. FRANK L. Dowling, President, Board of Aldermen, New York City:

Dear Sir-I herewith tender my resignation as a member of the Board of Aldermen from the Fifth Aldermanic District, Borough of Manhattan, to take effect this day. Very truly yours. JOSEPH M. HANNON.

Which resignation was accepted.

Central Purchase Committee:

The President laid before the Board the following communication from the Fire Commissioner:

Police Commissioner-Request for Authority to Purchase Bicycles, Motorcycles and Automobiles Without Public Letting.

City of New York, Police Department, Office of the Commissioner, January 4, 1917. The Honorable The Board of Aldermen, City of New York:

Gentlemen-An appropriation was made in the Police Department Budget for 1917 for the purchase of bicycles, motorcycles and automobiles. Some of the equipment is required for immediate use to replace that which has been condemned as unfit for further service.

For this reason, it is desirable that we be able to purchase new equipment as promptly as possible. Our experience in purchasing similar equipment in the past has demonstrated that there is no advantage to the City in purchasing on contract; in fact, there is a disadvantage because of delays due to the preparaion of specifications, advertising, etc., and also an additional cost because of extra printing.

I request, therefore, that in accordance with the provisions of section 419 of the Greater New York Charter, authorization be granted to purchase automobiles. bicycles and motorcycles in the open market instead of by contract at public letting, to the extent of the following amounts:

Bicycles Motorcycles Automobiles 8,417 50

I am enclosing herewith a draft of the necessary resolution, and earnestly request prompt and favorable action by your honorable body. Respectfully,

A. WOODS, Police Commissioner. Resolved. That, pursuant to the authority conferred upon it, by the provisions of section 419 of the Greater New York Charter, the necessary funds being available, the Board of Aldermen hereby authorizes and empowers the Police Commissioner of The City of New York to purchase in the open market, instead of by contract at

public letting bicycles at a cost not to exceed \$5,800.00, motorcycles at a cost not to exceed \$10,000.00, and automobiles at a cost not to exceed \$8,417.50. Which was referred to the Committee on Public Letting. The President laid before the Board the following communication from the

Central Purchase Committee-Request for Authority to Purchase White Potatoes for the Departments of Public Charities and Correction Without Public

Letting. City of New York, Central Purchase Committee, Municipal Building, Janu-3, 1917.

Hon. Board of Aldermen, City Hall, Manhattan. Gentlemen-Application is hereby made for permission to purchase for the De-

Which was referred to the Committee on Buildings.

partments of Public Charities and Correction, White Potatoes without public letting for a period of one month ending January 31, 1917, to an amount not to exceed \$8,000. This request is necessary because at an opening held December 26, 1916, of a

publicly advertised proposal for Potatoes to be delivered in the Borough of Manhattan during the month of January, the same price was bid by two bidders, each of whom has since declined to accept an award.

Preparations have been begun for advertising another contract and the committee will avail itself of the permission of the Board of Aldermen only until such contract

can be executed. Very truly yours, CENTRAL PURCHASE COMMITTEE, LEONARD M. WALLSTEIN, Secretary. Which was referred to the Committee on Public Letting.

The President laid before the Board the following communication from the Commissioner of Plant and Structures:

No. 1144.

Commissioner of Plant and Structures-Request for Authority to Draw on Account of Contingent Expenses.

Department of Plant and Structures, City of New York, Municipal Building, Manhattan, New York, January 3, 1917.

To the Honorable The Board of Aldermen of The City of New York: Gentlemen-I transmit herewith, for adoption by your honorable body, a resolu-

tion authorizing the defraying of minor or incidental expenses in the Department of Plant and Structures to the extent of \$100.

The purpose for which this contingent fund is desired is to have a small amount of currency on hand to pay for postage stamps, car fares and other incidental expenses which must be paid in cash. This resolution is similar to the one heretofore adopted by your Board on January 18, 1916. Respectfully, F. J. H. KRACKE, Commissioner.

In connection with the foregoing communication, Alderman Kenney offered the following resolution and moved that same be made a General Order for the day:

Resolved, That for the purpose of defraying minor and incidental expenses, the Commissioner of Plant and Structures may, by requisition, draw upon the Comptroller for a sum not exceeding one hundred dollars (\$100), to be accounted for by vouchers subsequently submitted for approval, and may in like manner renew the draft as often as may be deemed necessary, to the extent of the appropriation entitled "Supplies, No. 2765, Office Supplies," Department of Plant and Structures, Budget for

Which was adopted.

The President put the question whether the Board would agree with said reso-

Which was unanimously decided in the affirmative by the following vote:

Affirmative-Aldermen Bassett, Bent, Burns, Burden, Browne, Cardani, Cassidy, Cole, Collins, Colne, Cox, Crane, Cunningham, Curley, Curran,, Daly, Delaney, Diemer, Dixson, Donnelly, Dostal, Dunn, Drescher, Eagan, Farley, Ferguson, Ferrand, Friedlander, Gaynor, Gilmore, Glennon, Goetz, Gutman, Heyman, Hilkemeier, Hogan, Kenneally, Kenney, McCann, McCourt, McGarry, McGillick, McKee, McManus, Martin, Molen, Moore, Mullen, O'Rourke, Palitz, Post, Quinn, Robitzek, Ryan, Schmitz, Schweickert, Shields, Silberstein, Smith, Squiers, Sullivan, Stapleton, Stevenson, Tolk, Trau, Walsh, Williams, Wirth, Wise; President Van Name, President Connolly, by Albert C. Benninger, Assistant Commissioner of Public Works; President Mathewson, by John G. Borgstede, Commissioner of Public Works; President Pounds, by Edmund W. Voorhies, Commissioner of Public Works; President Marks, by Ralph Folks, Commissioner of Public Works; the Vice-Chairman-75.

The President laid before the Board the following communication from the

Chief Clerk of the Court of Special Sessions:

No. 1145. Chief Clerk, Court of Special Sessions-Request for Authority to Draw on Account of Contingent Expenses.

Chief Clerk's Office, Court of Special Sessions of the City of New York, Corner Franklin and Centre Streets, New York, January 2, 1917.

Board of Aldermen, City Hall, New York: Gentlemen-Application is hereby made for the usual resolution permitting us to

draw on our Contingent Account for the year 1917 in the sum of \$200. Below you will note copy of last year's resolution:

Resolved, That, for the purpose of meeting minor and incidental expenses contingent to the office of the Court of Special Sessions of The City of New York, the Chief Clerk of said Court may, by requisition, draw upon the Comptroller for a sum not exceeding two hundred dollars (\$200), and may in like manner renew the draft as often as he may deem necessary to the extent of the appropriation set apart in to the Comptroller by the transmittal of a voucher or vouchers, certified by the said Chief Clerk, covering the expenditure of the money paid thereon.

Yours respectfully, F. W. SMITH, Chief Clerk.

In connection with the foregoing communication, Alderman Kenney offered the following resolution and moved that same be made a General Order for the day: Resolved, That for the purpose of meeting minor and incidental expenses con-

tingent to the office of the Court of Special Sessions of The City of New York, the Chief Clerk of said Court may, by requisition, draw upon the Comptroller for a sum not exceeding two hundred dollars (\$200), and may in like manner renew the draft as often as he may deem necessary to the extent of the appropriation set apart in the Budget for 1916 entitled "Code No. 2887, Office Supplies"; but no such renewal shall be made until the money paid upon the preceding draft shall be accounted for to the Comptroller by the transmittal of a voucher or vouchers, certified by the said Chief Clerk, covering the expenditure of the money paid thereon.

Which was adopted.

The President put the question whether the Board would agree with said reso-

Which was unanimously decided in the affirmative by the following vote: Affirmative-Aldermen Bassett, Bent, Burns, Burden, Browne, Cardani, Cassidy, Cole, Collins, Colne, Cox, Crane, Cunningham, Curley, Curran, Daly, Delaney, Diemer, Dixson, Donnelly, Dostal, Dunn, Drescher, Eagan, Farley, Ferguson, Ferrand, Friedlander, Gaynor, Gilmore, Glennon, Goetz, Gutman, Heyman, Hilkemeier, Hogan, Kenneally, Kenney, McCann, McCourt, McGarry, McGillick, McKee, McManus, Martin, Molen, Moore, Mullen, O'Rourke, Palitz, Post, Quinn, Robitzek, Ryan, Schmitz, Schweickert, Shields, Silberstein, Smith, Squiers, Sullivan, Stapleton, Stevenson, Tolk, Trau, Walsh, Williams, Wirth, Wise; President Van Name, President Connolly, by Albert C. Benninger, Assistant Commissioner of Public Works: President Mathewson, by John G. Borgstede, Commissioner of Public Works; President Pounds, by Edmund W. Voorhies, Commissioner of Public Works; President Marks, by Ralph Folks, Commissioner of Public Works; the Vice-Chairman-75.

The President laid before the Board the following communication from the

Department of Health: No. 1146.

Department of Health-Request for Authority of Extension of Use of Special Revenue Bonds for Extermination of Mosquitoes.

Department of Health, City of New York, Centre and Walker Streets, New York,

December 30, 1916.

Mr. P. J. Scully, City Clerk, New York City: Sir-On February 15, 1916, the Board of Aldermen adopted a resolution authorizing the Comptroller to issue special revenue bonds in an amount of \$150,000, the

proceeds to be used by the Commissioner of Health, in his discretion, for the purpose of providing moneys to meet the cost of mosquito extermination work. It was further stipulated that all obligations incurred under this resolution were to be contracted for before December 31, 1916.

Up to the present time, contracts have been let covering \$93,678 and the department further desires to drain certain marsh lands within the confines of Kissena Lake Park and to construct a canal ditch from Jamaica Avenue to Mill Creek. In order to carry on this work, it has been necessary to obtain the consent of owners of property through which the proposed canal ditch will pass and this required considerable time before the consents could be finally secured in a manner approved by the Corporation Counsel.

There is now not sufficient time left in the present year in which to advertise and let contracts for this work.

May I therefore ask that you will present this matter to the Board of Aldermen

with a request that the Board amend its resolution of February 15, 1916, so as to allow the department to enter into contracts covering the Kissena Park Section and the canal ditch during the year 1917. Very truly yours, ALFRED E. SHIPLEY, Secretary.

Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the Commissioner of Parks, Borough of Brooklyn:

Commissioner of Parks, Brooklyn-Request for Authority to Draw on Account of Contingent Expenses.

City of New York, Department of Parks, Borough of Brooklyn, Litchfield Mansion, Fifth street and Prospect Park West, December 30th, 1916. To the Honorable Board of Aldermen of the City of New York:

Gentlemen-I transmit herewith a resolution authorizing the issuance of a warrant for two hundred and fifty dollars (\$250) to the Commissioner of Parks, Borough of Brooklyn, chargeable to account "1917-1296 Office Supplies" for the year 1917 and would thank you to have this resolution placed before your Honorable Board for consideration and adoption. Very truly yours, RAYMOND V. INGERSOLL, Commissioner.

In connection with the foregoing communication, Alderman Kenney offered the following resolution and moved that same be made a General Order for the day:

Resolved, That for the purposes of defraying minor and incidental expenses contingent to the office of the Commissioner of Parks, Borough of Brooklyn, he may, by requisition, draw upon the Comptroller for a sum not exceeding two hundred and fifty dollars (\$250) and may in like manner renew the draft as often as may be deemed necessary to the extent of the appropriations set aside for office supplies in his office during the year 1917, but no such renewal shall be made until the money paid on the preceding draft shall be accounted for to the Comptroller by the transmittal of a voucher or vouchers certified by the Commissioner of Parks, Borough of Brooklyn, covering the expending of the money paid thereon.

Which was adopted.

The President put the question whether the Board would agree with said reso-

Which was unanimously decided in the affirmative by the following vote:

Affirmative-Aldermen Bassett, Bent, Burns, Burden, Browne, Cardani, Cassidy, Cole, Collins, Colne, Cox, Crane, Cunningham, Curley, Curran., Daly, Delaney, Diemer, Dixson, Donnelly, Dostal, Dunn, Drescher, Eagan, Farley, Ferguson, Ferrand, Friedlander, Gaynor, Gilmore, Glennon, Goetz, Gutman, Heyman, Hilkemeier, Hogan, Kenneally, Kenney, McCann, McCourt, McGarry, McGillick, McKee, McManus, Martin, Molen, Moore, Mullen, O'Rourke, Palitz, Post, Quinn, Robitzek, Ryan, Schmitz, Schweickert, Shields, Silberstein, Smith, Squiers, Sullivan, Stapleton, Stevenson, Tolk, Trau, Walsh, Williams, Wirth, Wise; President Van Name, President Connolly, by Albert C. Benninger, Assistant Commissioner of Public Works; President Mathewson, by John G. Borgstede, Commissioner of Public Works; President Pounds, by Edmund W. Voorhies, Commissioner of Public Works; President Marks, by Ralph Folks, Commissioner of Public Works; the Vice-Chairman-75.

The President laid before the Board the following communication from the Commissioner of Public Charities:

Commissioner of Public Charities-Request for Authority to Make Repairs to Certain Buildings Under His Jurisdiction Without Public Letting.

Department of Public Charities, of the City of New York, Municipal Building, Tenth Floor, December 29, 1916.

Re Urgent Repair Work. To the Honorable, The Board of Aldermen, City Hall, New York City:

Gentlemen-Application is hereby made for permission to expend the following sums for urgent repairs to buildings in the New York City Home District, B. I., Kings County Hospital, and the Brooklyn Home for the Aged and Infirm, without public

N. Y. City Home for Aged and Infirm, B. I. \$14,500 00 Kings Co. Hospital and Brooklyn Home for Aged and Infirm

When the 1916 budget was prepared, allowances were made for specific repairs to be made to the buildings of the above institutions together with those in the other institutions of the Department. Specifications for all of the repair work were made. and while there were insufficient funds to advertise and enter into contract for all of this work, an opening of bids was held for the repairs to be made in the City

The lowest of a number of bids was \$37,580. The next low bidder for this the Budget for 1916 entitled "Code No. 2887, Office Supplies"; but no such renewal particular contract was \$51,236. It was found that the specifications upon which the shall be made until the money paid upon the preceding draft shall be accounted for low bidder based his estimate, were incorrect in that some fifteen pages were entirely omitted and fifteen other pages were duplicated by the printer in binding these specifications. There has been insufficient time between the cancellation of this award of contract and the expiration of the current year's appropriation, to proceed with advertising for new bids.

In order that these repairs may be made as was intended by the appropriating bodies when the funds were granted, it is the desire of the Department to do this work by open market orders. Several bids have been obtained for each particular item of work provided for. It is desired to award to the low bidders for each of these particular repair jobs, and issue open market orders.

Experience shows that by this method much cheaper prices can be obtained and work performed more expeditiously than by grouping all of the work in one large contract and requiring bidders to file bonds and sureties, and necessitating the printing of specifications for minor repair work of this nature.

Your early attention to this matter will be very much appreciated.
Very sincerely yours, JOHN A. KINGSBURY, Commissioner.

Which was referred to the Committee on Public Letting.

The President laid before the Board the following communications from the Board of Estimate and Apportionment:

No. 1149,

Board of Estimate and Apportionment-Resolution Amending Corporate Stock Issues for the Construction of a New Corporation Yard for the Use of the Commissioner of Public Works, Borough of Manhattan.

City of New York, Board of Estimate and Apportionment, Office of the Secretary,

Municipal Building, January 8, 1917.
To the Honorable, The Board of Aldermen:

Gentlemen-I transmit herewith certified copies of two resolutions adopted by the Board of Estimate and Apportionment December 29, 1916, relative to the issue of corporate stock, as follows:

Amending resolution adopted July 17, 1911, which authorized the issue of \$20,000 corporate stock for the construction and equipment of a new corporation yard for the use of the Commissioner of Public Works, in the Borough of Manhattan,-by providing that \$13,500 of said amount shall be used for the above purpose, and the balance, \$6,500 shall be used for the construction and equipment of the Corporation Yard and Municipal Asphalt Plant at 90th street and Avenue A, Manhattan, etc., etc.

Amending resolution adopted November 21, 1912, which authorized the issue of \$38,000 corporate stock for the construction and necessary equipment of a corporation yard located under the Manhattan Bridge, Manhattan, for unloading and storing paving material and coal for use of the Commissioner of Public Works, Borough of Manhattan,-by providing that \$13,000 of said amount shall be used for the above purpose, and the balance, \$25,000 shall be used for the construction and equipment of the Corporation Yard and Municipal Asphalt Plant at 90th street and Avenue A.

Manhattan, etc., etc. I also transmit copy of report of the Committee on Corporate Stock Budget relative thereto. Respectfully, JOSEPH HAAG, Secretary.

Resolved. That, subject to concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on July 17, 1911, and approved by the Board of Aldermen on July 25, 1911, which reads as follows:

'Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter, as amended, the Board of Estimate and Apportionment hereby approves of the issue of corporate stock of The City of New York to an amount not exceeding twenty thousand dollars (\$20,000), to provide means for the construction and equipment of a new corporation yard for the use of the Commissioner of Public Works in the Borough of Manhattan, and that when authority therefor shall have been obtained from the Board of Aldermen, the

Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid."

-be and the same is hereby amended by adding after the words "corporation yard" the words "to the extent of thirteen thousand five hundred dollars (\$13,500), and for the construction and equipment of the Corporation Yard and Municipal Asphalt Plant at 90th street and Avenue A, to the extent of six thousand five hundred dollars (\$6,500)"; and by adding after the words "purposes aforesaid" the following: Provided, however, that no encumbrances or expenditures shall be made against the proceeds of corporate stock herein authorized, nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the President of the Borough of Manhattan, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such proceeds, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board; -the amendment herein having the effect of rescinding sixty-five hundred dollars (\$6,500) in the corporate stock authorization for the fund C. P. M.-4C, which sum is herein reauthorized for another purpose.

A true copy of resolution adopted by the Board of Estimate and Apportionment, December 29, 1916. JOSEPH HAAG, Secretary.

Which was referred to the Committee on Finance.

No. 1150. Board of Estimate and Apportionment-Resolution Amending Corporate Stock Issue for Acquisition of Site and Construction of a Building for a Women's Court, Women's Jail and Place of Detention for Women in the Borough of

City of New York, Board of Estimate and Apportionment, Office of the Secretary, Municipal Building, January 8, 1917.

To the Honorable the Board of Aldermen:

Gentlemen-I transmit herewith certified copy of resolution adopted by the Board of Estimate and Apportionment, December 28, 1916, relative to the issue of corporate stock, as follows:

Amending resolution adopted June 23, 1913, which authorized the issue of \$450,000 corporate stock for the acquisition of a site and the construction of a building for a Women's Court, Women's Jail and Place of Detention for Women in the Borough of Manhattan, under the jurisdiction of the Department of Correction, by reducing said amount to \$82,000.

I also enclose copy of report of the Committee on Corporate Stock Budget relative thereto. Respectfully, JOSEPH HAAG, Secretary.

Resolved, That, subject to the concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on June 26, 1913, and concurred in by the Board of Aldermen July 15, 1913, which authorized an issue of four hundred and fifty thousand dollars (\$450,000) in corporate stock of The City of New York to provide means for the acquisition of a site and the construction of a building for a Women's Court, Women's Jail and Place of Detention for Women in the Borough of Manhattan under the jurisdiction of the Department of Correction, be and the same is hereby amended by making the amount therein authorized read "eighty-two thousand dollars (\$82,000)," thereby rescinding the sum of three hundred sixty-eight thousand dollars (\$368,000) in the fund C.P.M. 53.

A true copy of resolution adopted by the Board of Estimate and Apportionment, tember 28, 1916.

The City of New York, Board of Estimate and Apportionment, Municipal Building, December 28, 1916.

Bureau of Contract Supervision, December 28, 1916.

To the Board of Estimate and Apportionment:

Gentlemen-On December 7, 1915, the President, Borough of Manhattan, requested an issue of \$369,127 in corporate stock to supplement a previous authorization of \$450,000, in order to provide a sufficient balance to permit the award of contract for the erection and completion of a building to be used as a Court, Jail and Place of Detention for Women at Nos. 135-141 West 30th Street, Borough of Man-

In the general corporate stock request of the Department of Correction there is included the following items:

Farm Colony for Women, Purchase of Land.....

Erection of Buildings at Farm Colony for Women. 250,000 00
On June 26, 1913, your Board approved an authorization of \$450,000 corporate stock for a woman's court and house of detention. It was decided to erect the building on Thirtieth street, between Sixth and Seventh avenues, on the site formerly occupied by the old Tenderloin police station house and upon an adjacent lot since purchased out of the funds at a cost of \$62,500. The proposed building, as planned, provided for a court, for administrative facilities and for 300 outside detention cells. When bids were opened in the latter part of 1915 the lowest bids exceeded the original appropriation by \$306,627. On December 10, 1915, your Board was requested to appropriate \$369,127 to cover this excess cost and to pay for the additional lot, which would bring the cost of the building and land, exclusive of much essential equipment, to a total cost of \$819,127.

In view of the great need for husbanding the City's finances, your Committee felt that the additional appropriation could not be granted. This need was recognized by the earnest advocates of the women's court and detention home project. Accordingly these advocates recommended that the proposed building be reduced from sixteen to eight stories, and that the revised plans be advertised with the hope of securing a bid, for the construction, within the \$368,000 remaining unencumbered in the original appropriation. The present Commissioner of Correction and the Chairman of the Parole Commission argued against such action.

The arguments advanced by the Commissioner and the Chairman were as fol-

First-In view of the increase in the cost of materials and labor the construction of a woman's court and detention rooms for eighty women would about exhaust the available \$368,000. The eight-story building urged by the advocates of the new detention house would, under prevailing price conditions, cost over \$500,000, exclusive of much necessary equipment.

Second-That because of the number of frequent offenders among arrested women, and because of the serious physical condition of over eighty per cent. of them, a woman's farm colony for the care and treatment of women serving sentences, which could be utilized in substitution for the present old workhouse and penitentiary for women, is to be preferred to a detention home for a few women held for an

average of three days without bail before sentence is imposed. Third-That if the Jefferson Market Detention Prison were reconstructed, if the south wing of the workhouse, Blackwell's Island, were reconstructed as a hospital and clearing institution for women, together with new facilities at Bellevue Psychopathic department and elsewhere, would furnish accommodations vastly superior to the proposed eight-story court and detention house; that the cost of a woman's farm colony institution, accommodating 400 inmates, with the cost of the reconstruction of the women's detention prison at Jefferson Market, and the reconstruction to provide a clearing house and hospital institution on Blackwell's Island would all together exceed by only \$70,000 the \$368,000 now available, or a total of \$438,000 for all three projects. This sum would be at least \$60,000 less than would be the probable cost of an eight-story house of detention on West Thirtieth Street.

Fourth-About two-thirds of the women brought into the Magistrates' Court in this city do not require much preliminary study before the magistrate may dispose of them, and that about that number should have extended hospital and custodial treatment for drug addiction, diseases and pernicious anaemia, while the remaining one-third would require much more careful study than would be possible in

the proposed modified court and detention building. Fifth—The Jefferson Market Detention prison and the workhouse reconstructed as now proposed would furnish facilities for segregation, isolation, study and treatment vastly superior to that which would be provided in an eight-story building in

the heart of Manhattan. Sixth—That the needs of the small number of women held at the Tombs, without bail, for trial in Special Sessions and General Sessions Courts, is of secondary importance, as contrasted with the great need of the other classes.

Your Committee was impressed with the arguments of those who favored the immediate construction of the new court and detention house, in so far as those arguments related to the advisability of having such an institution in the City of New York, but they were not impressed by their arguments with respect to the utilization of the available \$368,000. Accordingly, we believe that the reconstruction of the Jefferson Market Detention Prison and of the workhouse and of the development of the woman's farm colony are of much greater and of more far reaching importance, and will more fully meet the needs of the situation than the construction of the eight-story court and house of detention.

The authorization of \$450,000 should be reduced to \$82,000, and \$333,000 of the resulting available \$368,000 be authorized for the construction of workhouse for women. The item of Jefferson Market reconstruction and the reconstruction of the south wing of the workhouse will be reported upon separately.

We recommend the adoption of the attached resolutions, one rescinding \$368,000 in the fund C. P. M., 53, the fund for the Court and Detention Building, and the other authorizing \$333,000 for the construction of a Workhouse for Women.

Respectfully, WM. A. PRENDERGAST, Comptroller;
President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn;, President, Borough of The Bronx; Committee on Corporate Stock Budget.

Which was referred to the Committee on Finance.

Board of Estimate and Apportionment-Resolution Amending Corporate Stock Issue for the Construction, Etc., of a Corporation Yard Under the Manhattan Bridge, in the Borough of Manhattan.

Resolved, That, subject to concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on November 21, 1912, and approved by the Board of Aldermen on December 10, 1912, which reads as follows:

"Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter, as amended, the Board of Estimate and Apportionment hereby approves of the issue of corporate stock of The City of New York to an amount not exceeding thirty-eight thousand dollars (\$38,000), to provide means for the construction and necessary equipment of a corporation yard located under the Manhattan Bridge, Borough of Manhattan, for unloading and storing paving material and coal, for use of the Commissioner of Public Works, Borough of Manhattan, and that when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid,

be and the same is hereby amended by adding after the words "and coal" the words "to the extent of thirteen thousand dollars (\$13,000), and for the construction and equipment of the Corporation Yard and Municipal Asphalt Plant at 90th Street and Avenue A, to the extent of twenty-five thousand dollars (\$25,000)"; and by adding after the words "purposes aforesaid" the following: Provided, however, that no encumbrances or expenditures shall be made against the proceeds of corporate stock herein authorized, nor shall bids upon such contracts be advertised for until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts, which shall be submitted to said Board by the President of the Borough of Manhattan, nor shall any architect, engineer, expert, departmental employee be engaged or employed as a charge against such proceeds except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees such employment is in accordance with schedules approved by said Board;

-the amendment herein having the effect of rescinding twenty-five thousand dollars (\$25,000) in the corporate stock authorization for the fund C. P. M.-4D, which sum is herein reauthorized for another purpose.

A true copy of resolution adopted by the Board of Estimate and Apportionment December 29, 1916. JOSEPH HAAG, Secretary. The City of New York, Board of Estimate and Apportionment, Municipal Build-

ing, Bureau of Contract Supervision, December 29, 1916. To the Board of Estimate and Apportionment: Gentlemen—On November 18, 1916, the Acting President, Borough of Manhattan,

requested that the existing corporate stock funds "C. P. M.-4C, Construction and Equipment of New Corporation Yard," and "C. P. M.-4D, Construction and Equipment of Corporation Yard under Manhattan Bridge," be reduced in the sums of \$6,500 and \$25,000, respectively, and that these amounts be appropriated under a new title for certain improvements at the Municipal Asphalt Plant.

On November 21, 1916, these requests were referred to the Bureau of Contract upervision, which reports thereon as follows:

"The work proposed to be done at the Corporation Yard and Asphalt Plant

at 90th Street comprises the following items: Conveyors Steam-jacketed hoppers	\$4.500.00
	\$6,500 00
Asphalt tanks Dust shed Electric lighting system Addition to tractor and trailer shed-garage.	\$8,500 00 2,000 00 3,500 00 11,000 00
	\$25,000,00

"The department is now enlarging the bins for the storage of an increased amount of sand and stone. With these improvements the present conveyors for transporting such materials to the dryer will be entirely inadequate. If additional facilities are not provided the sand and stone must be taken care of by hand, which would be poor economy.

"Funds for the installation of steam-jacketed hoppers are requested in order to facilitate the loading of trucks. At present it is necessary for trucks to wait under the hoppers until the asphalt is mixed before they can be loaded. By heating the hoppers the mixture may be made and temporarily held in the hopper when a slack period occurs between the arrival of trucks. As a time saving proposition this equipment is apparent.

In the 1917 budget appropriation the allowance for refined asphalt was made on the basis of \$17 per ton, which, it is estimated, would be the price of the product delivered in liquid form to tanks at the plant. Further, an item for the erection of these tanks was included in the departmental request, but was disallowed as being original construction and properly a corporate stock charge.

"It is anticipated that the erection of these tanks will effect a material economy in the cost of the refined asphalt, which is at present being delivered in solid

"A temporary dust shed is now in use. Its limited capacity necessitates small

and frequent deliveries. "The electric lighting system is of the exposed type and of a temporary nature, against which violations have been filed. It is the purpose of the depart-

ment to install a permanent conduit system. "An addition to the garage is desired to properly shelter the increased number of vehicles which are being operated and to afford sufficient facilities to repair

and store various types of equipment. "All these general improvements are of a permanent character and are de-

sirable for the more effective operation of the plant. "Instead, however, of rescinding the existing corporate stock balances and reauthorizing them as a new fund, as requested, it is suggested, as the new purpose is the same as that for which the original authorizations were made, that the present resolutions be amended to include the proposed work at the Corpora-

tion Yard and Asphalt Plant at 90th Street and Avenue A." We recommend the adoption of attached resolutions granting the request by the

amendment of the existing corporate stock resolutions. Respectfully, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUG-LAS MATHEWSON, President, Borough of The Bronx; Committee on Corporate Stock Budget.

Which was referred to the Committee on Finance.